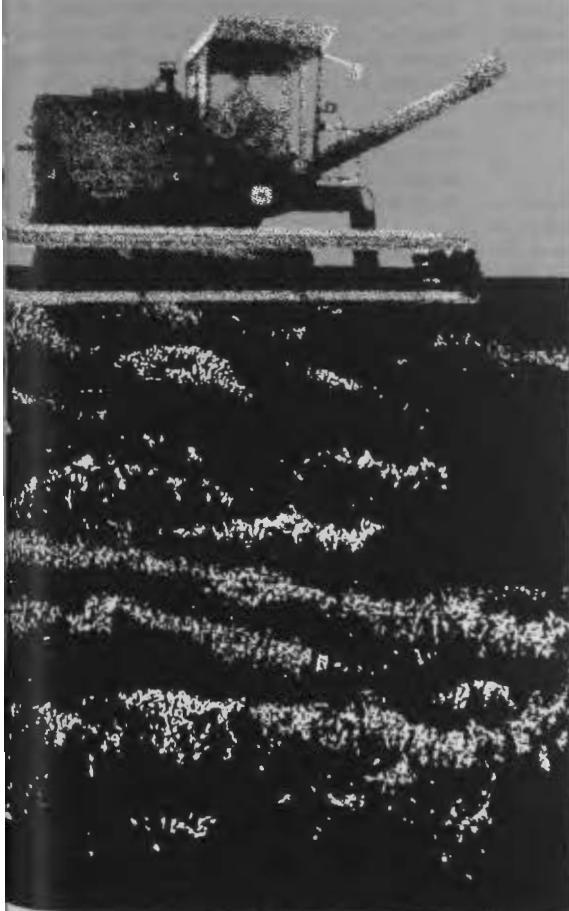


1974  
Census  
of  
Agriculture

Volume II  
Statistics  
by Subject

Part 9

**Irrigation  
and  
Drainage  
on Farms**

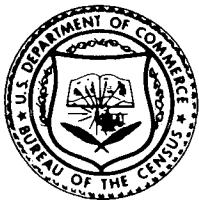


Issued June 1978



**U.S. Department of Commerce**  
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Courtenay M. Slater,  
Chief Economist

**BUREAU OF THE CENSUS**  
Manuel D. Plotkin,  
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Within the Publication Services Division, many individuals made significant contributions in the areas of publication planning and design, editorial review, composition, and printing procurement.

Members of various agencies of the U.S. Department of Agriculture provided advice and counsel during the planning, data collecting, and processing phases of the census and assisted farmers and ranchers who requested help in completing the report form.

Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the information requested in the census. Only through their cooperation was it possible to collect and publish the data in this report.

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### REPORTS OF 1974 CENSUS OF AGRICULTURE

**Preliminary Reports.** Four pages of data published separately for each county having 10 farms or more, and for each State, the four geographic regions, and the United States. *The statistics printed in these reports are superseded by those in the final reports, Volumes I through IV.*

**Volume I. State and County Data.** One for each State, the United States, Puerto Rico, Guam, and the Virgin Islands, covering the area and its subdivisions. The reports for the States contain data for all farms and farms with sales of \$2,500 and over. *Chapter I* contains detailed data at the State level classified by size of farm, tenure and age of farm operator, type of organization, value of products sold, and major type of farm; *Chapter II*, county data summarized by subject; *Chapter III*, county data by subject for miscellaneous crop and livestock items found in relatively few counties; *Chapter IV*, county data by county.

**Volume II. Statistics by Subject.** Nine parts containing data for the United States, geographic regions and divisions, and States, for all farms and farms with sales of \$2,500 and over.

**Volume III. Agricultural Services.** Data by county for each State covering establishments whose primary activities are providing agricultural services. Data at the U.S., State, and county levels for all establishments are presented for selected four-digit standard industrial classification codes by size and type of organi-

zation. Data shown include dollar volume of business, gross receipts from products provided, gross receipts, labor and payroll by type of service performed, capital expenditures, and expenditures for electricity, gasoline, petroleum, and other fuels.

#### Volume IV. Special Reports.

**Part 1. Graphic Summary.** Profiles the Nation's agricultural system in a series of U.S. maps, a number of which are printed in color. The characteristics of America's farms in 1974 are illustrated for crops, livestock, and many other characteristics.

**Part 2. Ranking Counties and States.** Reports on the top ranking 100 counties and 10 States in descending order of importance for 88 selected items for 1974 with comparative data for 1969.

**Part 3. Coverage Evaluation.** Shows the completeness of the agriculture census for States, geographic divisions, and the United States. Data also show the characteristics of farms missed by value of sales and by selected standard industrial (type-of-farm) classifications. Sampling reliability of the estimate of coverage is shown by value of sales classifications.

**Part 4. Procedural History.** A comprehensive summary of the procedures used in conducting the 1974 Census of Agriculture in the 50 States, Puerto Rico, Guam, and the Virgin Islands. The history explains the procedures used from early planning and testing through tabulation and publication of the final reports.

**Part 5. Corporations in Agricultural Production.** Presents U.S. and selected State data on farm production characteristics and nonfarm business activities for corporations reporting agricultural operations, including the proportions of business receipts from farm, farm-related, and nonfarm-related business activities. Where appropriate, production characteristics are related to corporate characteristics.

**Part 6. Partnerships in Agricultural Production.** Reports in depth on characteristics of farm partnerships for 1976 for the United States, with selected data for States. The survey data are based on a sample of partnerships selected from the 1974 Census of Agriculture. Where appropriate, related characteristics reported in the 1974 census are shown. The report has been prepared in cooperation with Economics, Statistics, and Cooperatives Service, U.S. Department of Agriculture.

**Part 7. Agricultural Production and Marketing Contracts.** Presents detailed information on eight commodities produced and/or marketed under production and marketing contracts in 1977: Feeder and stocker cattle, fattened cattle, feeder pigs, slaughter hogs, broilers, layers, tomatoes, and potatoes. Data are presented for groups of States comprising areas of concentration, based on samples of farms reporting contracts in the 1974 Census of Agriculture. The report has been prepared in cooperation with the Economics, Statistics, and Cooperatives Service, U.S. Department of Agriculture.

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# INTRODUCTION

## Authority, Area Covered, and History

The 1974 Census of Agriculture was taken in accordance with the provisions of title 13, United States Code, reaffirmed by section 818 of the Agriculture and Consumer Protection Act of 1973 (Public Law 93-86). Sections 142(a) and 191 of title 13 provide for a census of agriculture every 5 years in each State, the District of Columbia, Puerto Rico, Guam, and the Virgin Islands. The 1974 census is the 20th nationwide census of agriculture and the second conducted primarily by mail.

This report presents statistics for the United States and States based upon data from the 1974 census.

## Farm Definition

**1969 definition**—All 1969 statistics in this report are in accordance with the farm definition used in 1969, which was also the definition used in the 1964 and 1959 Censuses of Agriculture. These farms are places on which agricultural operations larger than a specified minimum were conducted at any time during the census year under the control of an individual management. Places of less than 10 acres were counted as farms if the sales of the agricultural products amounted, or normally would amount, to at least \$250. Places of 10 acres or more were counted as farms if the sales of agricultural products for the year

amounted, or normally would amount, to at least \$50.

**1974 definition**—All 1974 statistics in this report are in accordance with the 1974 farm definition, which differs from the earlier definition in only two respects:

1. The criterion for number of "acres in place" has been deleted.
2. The criterion for minimum value of agricultural products sold has been changed to \$1,000.

For a more detailed explanation of the change in definition and measures of the effect of the change, see appendix A of Volume I, State and County Data, or part 1 of Volume II, Statistics by Subject, of the published reports of the 1974 Census of Agriculture.

## Report Forms

Two basic census report forms were used for all States except Alaska and Hawaii: A regular form (A1) was used for farms with an expected value of sales of \$2,500 or more and a short version (A2) for farms with an expected value of sales of less than \$2,500. The short form covered only major items and omitted most of the detail found in the regular form.

In Alaska, the regular form was used for all farms. In Hawaii, a modified version of the regular form was used for all farms. The changes were principally in the crop sections to cover the specialized agriculture in the islands.

## Tabular Presentation

More detailed information was obtained for farms with sales of \$2,500 or more than for farms with less gross sales. Thus, some tables in this report present data for all farms and others present data for farms with sales of \$2,500 or more.

## Comparability of Data

In general, data for the 1974 census are directly comparable with data from the 1969 census only for farms with \$2,500 or more total value of sales, because the data for farms with less than \$2,500 sales were affected by the change in farm definition.

Dramatic changes in rates of farm expenditure and unit prices of products sold between the 1969 and 1974 censuses also affect the comparability of some census data. Between the two censuses, prices paid by farmers greatly increased. Prices received by farmers also increased but with wide fluctuations among commodities at different times during the census year of 1974.

## Abbreviations and Symbols

The following abbreviations and symbols are used throughout the tables:

- Represents zero.
- D Data withheld to avoid disclosing information for individual farms.
- X Not applicable.
- Z Less than half of the unit reported.
- NA Not available.

# CHAPTER I. Irrigation of Agricultural Lands

This chapter presents statistics on irrigation practices and results as provided by farms and ranches in the 1974 Census of Agriculture.

The effect of changing the definition of a farm on the comparability of data for the 1974 census with those of earlier censuses is touched upon in this chapter. A more detailed explanation of the change in the definition of a farm can be found in volume II, part 1.

Part 1 also contains information on how the 1974 Census of Agriculture was taken and processed, and factors influencing the accuracy of the data. In the 50 States, there were 236 thousand farms which reported irrigating at least part of their land. Although this is a small number in relation to the 2.3 million farms and ranches in the entire Nation, irrigation is significantly important in the total agriculture production. While accounting for only 11.9 percent of the farms with sales of \$2,500 and over, irrigated farms accounted for 27.2 percent of the total value of agricultural products sold.

## Availability of Data

Additional data for individual crops irrigated for farms with sales of \$2,500 and over are presented in volume II, part 6. Irrigation data on acres of fruits and nuts were not collected in the 1974 census, leaving irrigated land in orchards as the only data item published for orchard crops.

Farm irrigation data on a county basis are available but are not presented here due to space limitations. Most of the items of data presented in the tables of this report may be obtained for counties from Volume I, State and County Data, chapters II, III, and IV.

## Definitions and Explanations

Most of the definitions needed for understanding the terms in the tables have been provided in volume II, part 1. Following are a few additional terms and concepts.

**Irrigated farms**—A farm with any agricultural land irrigated in the census year is classified as an irrigated farm. The acreage irrigated may vary from a very small portion of a farm to complete irrigation of all agricultural land.

**Acres irrigated**—Any land in farms or ranches to which water was artificially applied in the census year (1974) was counted as irrigated. Land irrigated prior to but not in the census year is not included. Irrigation may have been used for producing a harvested crop, for pasture or grazing lands, for cultivated summer fallow, or for land planted to a crop intended for future harvest. Land flooded during high water periods was to be included as irrigation only if water was diverted to agricultural lands by dams, canals, or other works.

**Acre-feet**—The amount of water required to cover 1 acre to a depth of 1 foot is an acre-foot. This is equivalent to 43,560 cubic feet or 325,850 gallons.

**Wholly irrigated**—If all of the acreage harvested for a specified crop was irrigated, the crop was counted as wholly irrigated. No measure of the adequacy of the applied water was obtained in the census.

**Partly irrigated**—If the acreage irrigated for a specified crop was less than the total acreage harvested for that crop, the crop was counted as partly irrigated.

## Historical Comparability

Questions regarding irrigation of farm or ranch land have been included in each census of agriculture since 1890. The kinds of irrigation data collected in each census are summarized briefly.

**1890**—Total acres irrigated and number of flowing artesian wells.

**1900**—Acres irrigated by water, from natural streams, and from pumped or artesian wells.

**1910**—Acres of land irrigated and acres of pasture irrigated.

**1920**—Acres of land irrigated and expenditures for irrigation water.

**1930**—Acres of irrigated cropland and acres and quantity of each crop harvested on irrigated land.

**1935**—Total acres from which irrigated crops were harvested.

**1940**—Acres of land from which irrigated crops were harvested and total acres of irrigated land used only for pasture.

**1945**—Total acres of land irrigated.

**1950**—Total acres of land irrigated and acres irrigated by sprinklers.

**1954**—Total acres irrigated.

**1959**—Total acres irrigated and acres irrigated by sprinklers and acres of selected crops harvested from irrigated land.

**1964**—Total acres irrigated, acres of irrigated land used only for pasture or grazing, acres of harvested cropland irrigated, acres of selected crops harvested from irrigated land, and quantity of selected crops harvested from irrigated land.

## CHAPTER I Continued

**1969**—Total acres irrigated available for all farms. Available for farms with sales of \$2,500 and over: Acres of harvested cropland irrigated; acres of cropland used only for pasture or grazing irrigated; other pastureland irrigated; any other land irrigated; acres irrigated by sprinklers; acres irrigated by furrows or ditches; acres irrigated by flooding; acres irrigated by subirrigation; percent of water obtained from well or spring; percent of water obtained from a surface supply not controlled by a water supply organization; percent of water obtained from water suppliers; total quantity of water used; farms that irrigated land since January 1965; and acres of individual harvested crops irrigated, 1969.

**1974**—Total land irrigated available for all farms. Available for farms with sales of \$2,500 and over: Acres of harvested cropland irrigated; acres of cropland used only for pasture or grazing irrigated; acres of cropland used for cover crops irrigated; acres of cropland on which all crops failed irrigated; acres of idle cropland irrigated; improved pasture irrigated; acres irrigated by furrows or ditches; acres irrigated by flooding; acres irrigated by subirrigation; acres irrigated by

self-propelled sprinkler systems; acres irrigated by other sprinkler systems; total quantity of water used for irrigation; no irrigation in census year, but irrigating during 1970 to 1973; most recent year in which acres were irrigated and total acres irrigated that year; and acres of individual harvested crops irrigated.

A facsimile of the irrigation items on the 1974 form A1 used for farms with sales of \$2,500 and over is presented in section 19. The facsimile of section 7 is an example of how the acres irrigated for individual crops were obtained. A facsimile of the entire form A-1 is shown in the appendix of volume II, part 1.

A facsimile of the irrigation item on the 1974 form A2 used to obtain the number of acres irrigated on farms with sales of under \$2,500 is presented in section 6.

(1) The criterion for number of "acres in place" has been deleted.

(2) The criterion for minimum value of agricultural products sold has been changed to \$1,000.

The effect of the change in farm definition was to reduce the number of irrigated farms and to a lesser extent, reduce the number of acres irrigated. As a result of the change in the definition of a farm, a total of 8,432 (3.6 percent) irrigated places with some agricultural operations, and 54,551 (1.0 percent) acres irrigated were excluded from the 1974 Census of Agriculture. Table 1 gives the number of places and acres irrigated that were excluded in 1974 and the farms and acres irrigated that would have been excluded in the 1969 census by the 1974 census definition of a farm.

### Change in Farm Definition

For all final reports of the 1974 Census of Agriculture, the census definition of a farm was any place which during the census year had or normally would have had sales of agricultural products of \$1,000 or more. The 1974 definition differs from the earlier definition in only two respects:

### Presentation of Data

As in 1969, two different report forms were used in 1974: A regular (A1) report form for farms with \$2,500 or more of sales, and a short (A2) report form for farms less than \$2,500 in value of sales. This difference in source of data is noted at the top of tables 6 through 19 of this chapter.

### Section 19 Was any of the LAND in this place IRRIGATED in 1974? YES — Answer items 1 and 2 below NO — Answer item 3 below

1. How many acres were irrigated in 1974 by each of these methods?

- a. Furrows or ditches . . . . .
- b. Flooding . . . . .
- c. Subirrigation . . . . .
- d. Self-propelled sprinkler system (center pivot, traveling guns, traveling booms, etc.) . . . . .
- e. All other sprinkler systems (solid set, move pipe, wheel lines, tow lines, etc.) . . . . .

| None                     | Acres irrigated in 1974 |
|--------------------------|-------------------------|
| <input type="checkbox"/> | 523                     |
| <input type="checkbox"/> | 524                     |
| <input type="checkbox"/> | 525                     |
| <input type="checkbox"/> | 526                     |
| <input type="checkbox"/> | 527                     |

**Estimated quantity of water used in 1974** (See separate Instructions for additional information on estimating quantity of water used.)

2. Please estimate the quantity of water used for irrigation in 1974 (Report in the unit or units of measure most convenient for you.)

- a. Acre-feet (One acre-foot covers one acre, one foot deep). . . . .
- b. Gallons (Pumping capacity per minute X 60 minutes X hours operated in season). . . . .
- c. If acre-feet or gallons cannot be estimated in a or b above, give depth in inches of all water applied . . . . .

| Water used in 1974 |              |
|--------------------|--------------|
| 531                | Acre-feet    |
| 532                | Tenths       |
| 533                | Gallons      |
|                    | Total inches |

3. If no land was irrigated in 1974, was there any land in this place irrigated at any time in 1970-1973?

- YES      Complete a and b →
- NO      Go to Section 20 on next page

- a. What was the most recent year in which acres were irrigated? 535 Year
- b. How many acres were irrigated in that year? 536 Acres

## CHAPTER I Continued

### Section 7 → Were any SOYBEANS, PEANUTS, DRY BEANS, or DRY PEAS harvested from this place in 1974?

YES — Complete this section  
 NO — Go to Section 8

| Item  | Acres harvested | Quantity harvested | Acres irrigated | Commercial fertilizer used |            |        |               |        |
|---|-----------------|--------------------|-----------------|----------------------------|------------|--------|---------------|--------|
|   |                 |                    |                 | Acres fertilized           | Dry        |        | Liquid or gas |        |
|   |                 |                    |                 |                            | Whole tons | Tenths | Whole tons    | Tenths |
| 1. Soybeans for beans <sup>(2)</sup> . . . . .      | 121             | 1 Bushels          | 2               | 3                          | 4          | /10    | 5             | /10    |
| 2. Peanuts for nuts <sup>(3)</sup> . . . . .        | 122             | 1 Pounds           | 2               | 3                          | 4          | /10    | 5             | /10    |
| 3. Dry field and seed beans. . . . .                | 123             | 1 100-lb bags      | 2               | 3                          | 4          | /10    | 5             | /10    |
| 4. Dry lima beans . . . . .                         | 124             | 1 100-lb bags      | 2               | 3                          | 4          | /10    | 5             | /10    |
| 5. Dry field and seed peas <sup>(4)</sup> . . . . . | 125             | 1 Pounds           | 2               | 3                          | 4          | /10    | 5             | /10    |
| 6. Cowpeas for dry peas <sup>(5)</sup> . . . . .    | 126             | 1 Bushels          | 2               | 3                          | 4          | /10    | 5             | /10    |

<sup>(2)</sup> Soybean hay is to be reported in Section 10 and soybeans hogged or grazed, cut for silage, or plowed under in Section 16.

<sup>(3)</sup> Peanut hay is to be reported in Section 10.

<sup>(4)</sup> Austrian winter peas are to be reported in Section 11.

<sup>(5)</sup> Cowpea hay is to be reported in Section 10, green cowpeas in Section 12, cowpeas hogged or grazed or cut for silage in Section 16.

### Section 6 → LAND USE IN 1974

The purpose of this section is to distribute all acres in "THIS PLACE" among items 1 through 5

► **NOTE:** If the same land had more than one use in 1974, REPORT THAT LAND ONLY ONCE — in the first use that applies. For example, cropland that was harvested and pastured is to be reported only as "Cropland harvested."

1. Cropland harvested (Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products. If two crops were harvested from the same land in 1974, report the acres only once) . . . . .

2. Cropland used only for pasture or grazing . . . . .

3. All other cropland (Include cropland used for soil-improvement crops, crop failure, cultivated summer fallow, and idle cropland). . . . .

4. Woodland (Include woodland pasture) . . . . .

5. All other land (Include pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, roads, wasteland, etc.) . . . . .

6. **TOTAL ACRES IN "THIS PLACE"** (Please add the acres reported in items 1 through 5 and enter the total in this space.)

(This total should be the same as the total in Section 3, item 4.)

7. How much of the total land reported in item 6 was IRRIGATED in 1974? . . . . .

|     |                 |
|-----|-----------------|
| 528 | Acres irrigated |
|-----|-----------------|

| Number of acres |
|-----------------|
| 502             |
| 503             |
| 504             |
| 510             |
| 513             |
| 517             |

### Evaluation of Data

Comparison of irrigation data obtained for all farms in the 1974 census to noncensus irrigation data suggests some undercoverage in the census of irrigated farms and/or acres. The noncensus estimates are not necessarily directly comparable to those of the census because of differences in definitions used and lack of uniform procedure in collecting the figures. Some of the reasons for the

differences between census and noncensus irrigation data are:

Irrigated land on farms missed in the census. An estimated 10.7 percent of all farms and 4.7 percent of the farms with sales of \$2,500 and over were not covered in the census.

The data collection form contained many questions to which some farm operators failed to respond completely.

Nonrespondents for farms or ranches with an expected sales of \$40,000 and over were telephoned to obtain the census data. In some cases, the irrigation data were not obtained.

Some farms and ranches failed to report some types of controlled flooding systems which are used to irrigate pasture and hay land in the Western United States.

The census does not include any irrigated areas such as lawns, golf courses,

## CHAPTER I Continued

cemeteries, parks, woodland, and other areas not defined as farmland.

Only land in farms irrigated during the census year for agricultural production is included. Land which was irrigated in other years but not in the census year and land which could be irrigated if water and equipment were available are excluded.

### Office Processing

Generally, the acreage for irrigated land was accepted as reported by the farm operator. Changes were made only when there were obvious reporting errors indicated by inconsistencies between irrigated land and other related entries.

A computer edit program based on specifications provided by the professional staff of the Agriculture Division checked the mathematical consistencies

of the acreage figures for each farm and automatically corrected or adjusted the figures when necessary.

Some crops are seldom grown commercially in arid areas without being irrigated. In order to compensate for the failure of some farm operators to report irrigation, provisions were made in the computer edit to impute irrigation data if it was not reported for specified crops in arid areas. For example, in Arizona, if lettuce was not reported as irrigated by the farm operator the computer edit would change the acres irrigated to agree with the acres harvested.

Large edit changes made by the computer and extremely large irrigation acreages reported by farm operators were reviewed by a staff statistician. After rechecking information on reports or by telephoning respondents, significant errors were corrected.

### Conclusions

Historically, the numbers of irrigated farms in the United States enumerated by the census increased consistently over time through 1954. In the censuses of 1959, 1964, 1969, and 1974 the numbers declined. This decline can be attributed to the trend toward fewer but larger farms. Changes in farm definition between 1969 and 1974 (see table 1) and between 1954 and 1959 (see 1959 Census of Agriculture, volume II, Introduction), also had an effect on the number of farms reporting irrigation.

Tables 7 through 9 in this chapter present data for all farms and tables 10 through 19 contain data for farms with sales of \$2,500 and over.

The omission of farms with sales of under \$2,500 and of abnormal farms from tables 10 through 19 is an omission

## CHAPTER I Continued

of the smaller irrigated farms. The irrigated farms with sales of \$2,500 and over numbered 34,600 less than all irrigated farms. However, 32,547 farms of this difference is accounted for by the farms having less than 50 acres irrigated. While irrigated farms with sales under \$2,500 and abnormal farms comprise 14.6 percent of all irrigated farms, they account for only 1.8 percent of all irrigated land.

The 1974 Census of Agriculture enumerated 236,733 farms with irrigated land in the 50 States. Of the total number of irrigated farms, 202,133 (85.4 percent) were farms with sales of \$2,500 and over. Irrigated farms counted in 1974 were 7.9 percent less than figures shown in the 1969 Census of Agriculture and 20.4 percent less than the 1964 Census of

Agriculture. Irrigated farms with sales of \$2,500 and over in 1974 showed decreases of 5.2 percent and 12.2 percent respectively, from the 1969 and 1964 censuses.

The States with the largest concentrations of irrigated farms, in proportion to the total number of farms, are located in the Western half of the United States.

The 17 Western States and Louisiana account for 83.1 percent of all irrigated farms. California, Texas, and Nebraska account for 45.8 percent of the irrigated farms in the West.

The 30 Eastern States, Alaska, and Hawaii, account for 16.9 percent of irrigated farms. Florida, Arkansas, North Carolina, Georgia, and Kentucky account for 51.0 percent of the irrigated farms in the East.

The number of farms applying water to crops or pasture can vary considerably from year-to-year due to uncontrollable conditions such as climate. The availability of water for irrigation depends on the quantity and timing of precipitation or on the fluctuation in the ground water table. Rain or the lack of it during the growing season determines the need for artificial application of water. The East Atlantic Coastal States and Midwestern States have the largest variation in year-to-year irrigation, while arid States of the Southwest consistently irrigate. The 1974 census collected data on the year and acres last irrigated for farms which irrigated during the period 1970 through 1973, but did not irrigate in the 1974 census year. Table 2 compares the 1974 data to similar data collected in the 1969 census.

**Table 2. Farms Not Irrigated During Census Year but Reporting Irrigation in the Previous 4 Years: 1974 and 1969**

| Farms With Sales of \$2,500 and Over | Not irrigated in 1974 but irrigated between 1970 and 1973 |         | Farms not irrigated in 1969 but irrigated between 1965 and 1968 | Farms With Sales of \$2,500 and Over | Not irrigated in 1974 but irrigated between 1970 and 1973 |        | Farms not irrigated in 1969 but irrigated between 1965 and 1968 |
|--------------------------------------|---|---------|---|--------------------------------------|---|--------|---|
|                                      | Farms   | Acres   |   |                                      | Farms   | Acres  |   |
| United States.....                   | 8,666   | 348,359 | 18,839  | WEST NORTH CENTRAL--Con.             |   |        |   |
| REGIONS                              |   |         |   | South Dakota.....                    | 108   | 9,488  | 156   |
| Northeast.....                       | 476   | 14,221  | 1,169   | Nebraska.....                        | 241   | 14,127 | 744   |
| North Central.....                   | 1,232   | 64,503  | 3,246   | Kansas.....                          | 224   | 12,762 | 458   |
| South.....                           | 5,053   | 170,453 | 9,364   | SOUTH ATLANTIC                       |   |        |   |
| West.....                            | 1,905   | 99,182  | 5,060   | Delaware.....                        | 25  | 1,869  | 35  |
| DIVISIONS                            |   |         |   | Maryland.....                        | 39  | 1,154  | 89  |
| New England.....                     | 103   | 3,603   | 229   | Virginia.....                        | 337   | 5,439  | 825   |
| Middle Atlantic.....                 | 373   | 10,618  | 940   | West Virginia.....                   | 18  | 232    | 23  |
| East North Central.....              | 408   | 12,827  | 1,080   | North Carolina.....                  | 943   | 12,010 | 2,219   |
| West North Central.....              | 824   | 51,676  | 2,166   | South Carolina.....                  | 178   | 4,969  | 331   |
| South Atlantic.....                  | 2,463   | 48,895  | 5,269   | Georgia.....                         | 598   | 11,301 | 977   |
| East South Central.....              | 1,063   | 16,826  | 1,394   | Florida.....                         | 325   | 11,921 | 770   |
| West South Central.....              | 1,527   | 104,732 | 2,701   | EAST SOUTH CENTRAL                   |   |        |   |
| Mountain.....                        | 655   | 47,718  | 1,565   | Kentucky.....                        | 814   | 4,510  | 869   |
| Pacific.....                         | 1,250   | 51,464  | 3,495   | Tennessee.....                       | 144   | 1,942  | 260   |
| NEW ENGLAND                          |   |         |   | Alabama.....                         | 31  | 1,640  | 111   |
| Maine.....                           | 27  | 2,073   | 46  | Mississippi.....                     | 74  | 8,734  | 154   |
| New Hampshire.....                   | 5   | 76      | 20  | WEST SOUTH CENTRAL                   |   |        |   |
| Vermont.....                         | 29  | 688     | 26  | Arkansas.....                        | 223   | 13,676 | 352   |
| Massachusetts.....                   | 18  | 301     | 59  | Louisiana.....                       | 127   | 12,140 | 236   |
| Rhode Island.....                    | 2   | 16      | 6   | Oklahoma.....                        | 299   | 16,784 | 411   |
| Connecticut.....                     | 22  | 449     | 72  | Texas.....                           | 878   | 62,132 | 1,702   |
| MIDDLE ATLANTIC                      |   |         |   | MOUNTAIN                             |   |        |   |
| New York.....                        | 144   | 4,420   | 358   | Montana.....                         | 252   | 19,411 | 442   |
| New Jersey.....                      | 79  | 2,575   | 237   | Idaho.....                           | 87  | 4,287  | 329   |
| Pennsylvania.....                    | 150   | 3,623   | 345   | Wyoming.....                         | 48  | 3,688  | 97  |
| EAST NORTH CENTRAL                   |   |         |   | Colorado.....                        | 148   | 10,937 | 293   |
| Ohio.....                            | 81  | 1,566   | 206   | New Mexico.....                      | 61  | 5,889  | 127   |
| Indiana.....                         | 51  | 1,200   | 212   | Arizona.....                         | 26  | 1,654  | 83  |
| Illinois.....                        | 47  | 2,436   | 195   | Utah.....                            | 26  | 1,462  | 175   |
| Michigan.....                        | 175   | 5,513   | 340   | Nevada.....                          | 7   | 390    | 19  |
| Wisconsin.....                       | 54  | 2,112   | 127   | PACIFIC                              |   |        |   |
| WEST NORTH CENTRAL                   |   |         |   | Washington.....                      | 323   | 12,188 | 573   |
| Minnesota.....                       | 47  | 1,886   | 150   | Oregon.....                          | 329   | 11,328 | 743   |
| Iowa.....                            | 20  | 877     | 217   | California.....                      | 586   | 26,136 | 2,152   |
| Missouri.....                        | 132   | 10,052  | 294   | Alaska.....                          | 6   | 278    | 1   |
| North Dakota.....                    | 52  | 2,484   | 147   | Hawaii.....                          | 6   | 1,534  | 26  |

### Irrigated Land in Farms

Although the number of irrigated farms increased up to 1954 then decreased in number since, each census since 1935 has marked an increase in acreage of land irrigated. In the 17 Western States and Louisiana, the 1974 acreage irrigated has nearly tripled since 1935. In the 30 Eastern States, Alaska, and Hawaii irrigated acreage increased nearly 17-fold in this time period. The difference in rate and timing of development reflects the differences in climate in the East and West. In much of the arid West, irrigation has been a prerequisite to cultivated crop production. While irrigation during short rainfall periods in the Eastern States can be a definite benefit to production, it is seldom required to prevent complete failure.

The 1974 census shows that 41.2 million acres were irrigated in the 50 States. In comparison with previous censuses, this represents an increase of 2.1 million acres irrigated, or 5.4 percent

since 1969, and an increase of 4.2 million acres irrigated, or 11.3 percent since 1964. Most of the acreage increase in irrigated land has occurred in the 17 Western States and Louisiana. This area has shown an increase of 1.9 million acres since 1969 and an increase of 3.6 million acres since 1964. However, in terms of percentage increase in irrigated land, the 30 Eastern States, Alaska, and Hawaii have shown the largest increase at 7.1 percent since 1969, and a 19.2 percent increase since 1964.

### Crops by Acres Irrigated

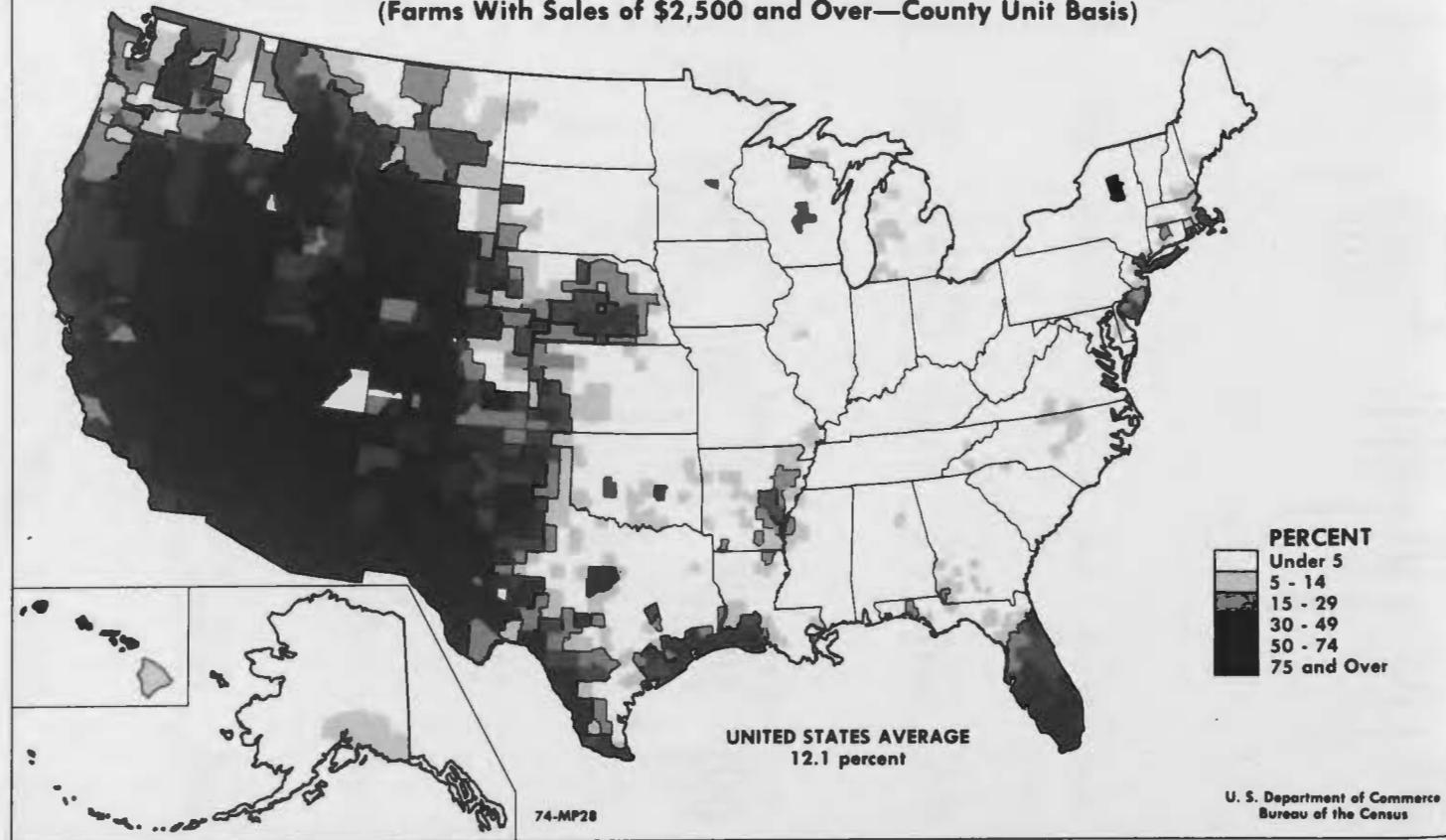
The most common crops grown on irrigated land are listed in descending order in table 3 by percent of crop irrigated in 1974. Also shown are acres irrigated and acres harvested by crop. The importance of irrigation to the production of selected crops is clearly indicated by the percent of the total acreage of each crop that is grown under irrigation. In general, the crops which produce the greater monetary returns per

acre have a greater percentage of the total acreage irrigated, while the crops producing lower values per acre show a lower percentage of the total acreage irrigated.

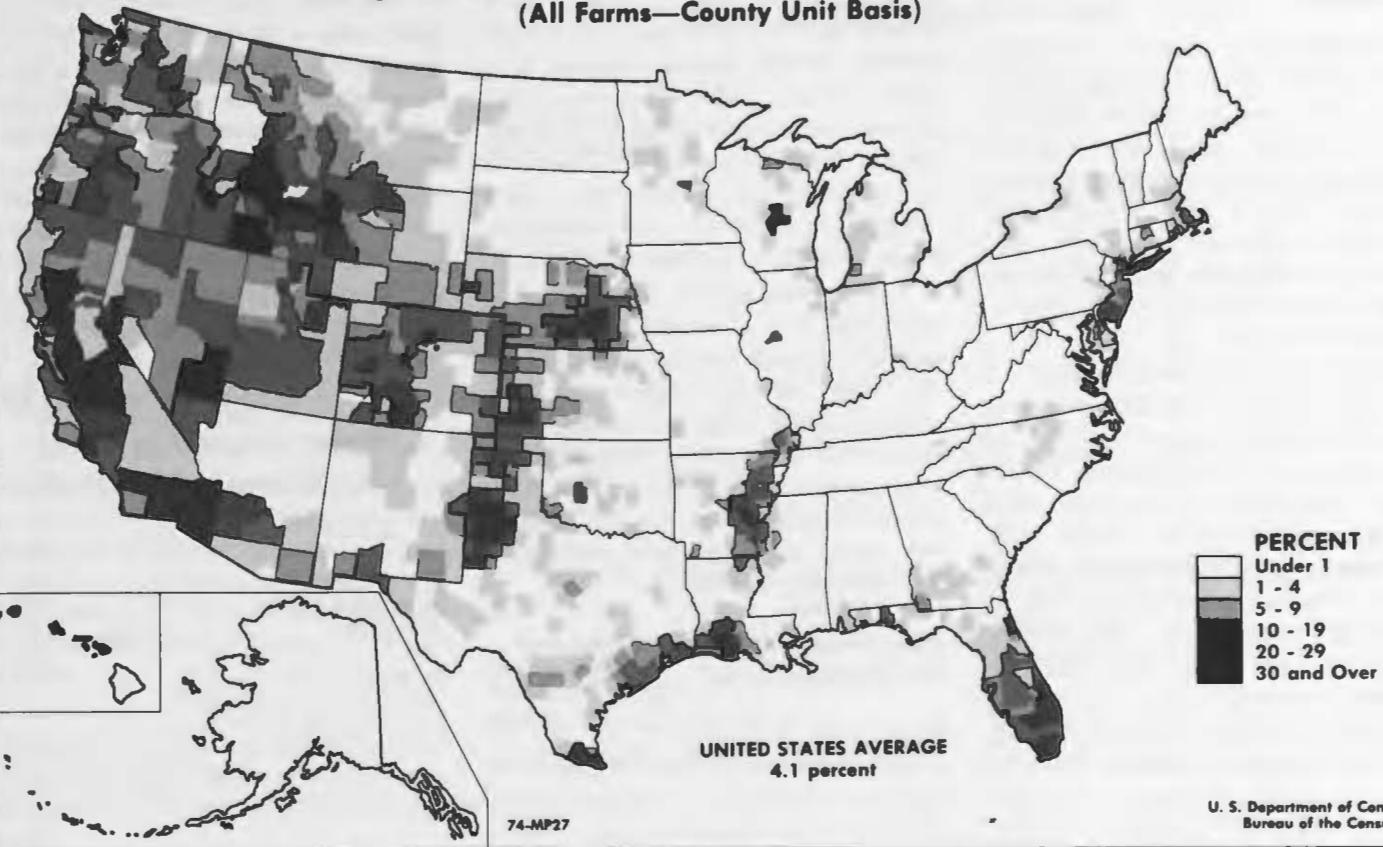
**Table 3. Percent of Crops Irrigated, Acres Irrigated, and Acres Harvested, for Selected Crops: 1974**

| Farms With Sales of \$2,500 and Over            | Percent of crop irrigated | Acres irrigated (1,000) | Acres harvested (1,000) |
|---|---------------------------|-------------------------|-------------------------|
| Land in orchards.....                           | 62.9                      | 2,547                   | 4,048                   |
| Irish potatoes.....                             | 57.6                      | 769                     | 1,334                   |
| Small grains.....                               | 57.3                      | 2,707                   | 4,720                   |
| Vegetables, sweet corn, or melons for sale..... | 52.1                      | 1,601                   | 3,070                   |
| Berries for sale.....                           | 52.1                      | 60                      | 114                     |
| Cotton.....                                     | 30.5                      | 3,699                   | 12,129                  |
| Barley.....                                     | 18.4                      | 1,340                   | 7,286                   |
| Sorghums for all purposes.....                  | 18.2                      | 2,650                   | 14,596                  |
| Field seed crops.....                           | 15.8                      | 278                     | 1,759                   |
| Hay crops.....                                  | 15.1                      | 7,861                   | 52,068                  |
| Peanuts for nuts.....                           | 13.2                      | 179                     | 1,359                   |
| Tobacco.....                                    | 10.6                      | 89                      | 842                     |
| Corn for all purposes.....                      | 9.4                       | 6,674                   | 71,220                  |
| Wheat.....                                      | 5.2                       | 3,236                   | 62,594                  |
| Improved pasture.....                           | 4.6                       | 1,760                   | 38,007                  |
| Cropland pasture.....                           | 3.4                       | 2,219                   | 65,687                  |
| Rye.....  | 2.1                       | 13                      | 637                     |
| Oats.....                                       | 1.6                       | 176                     | 11,143                  |
| Soybeans for beans.....                         | 1.0                       | 474                     | 47,788                  |
| Other crops.....                                | 39.2                      | 1,877                   | 4,782                   |

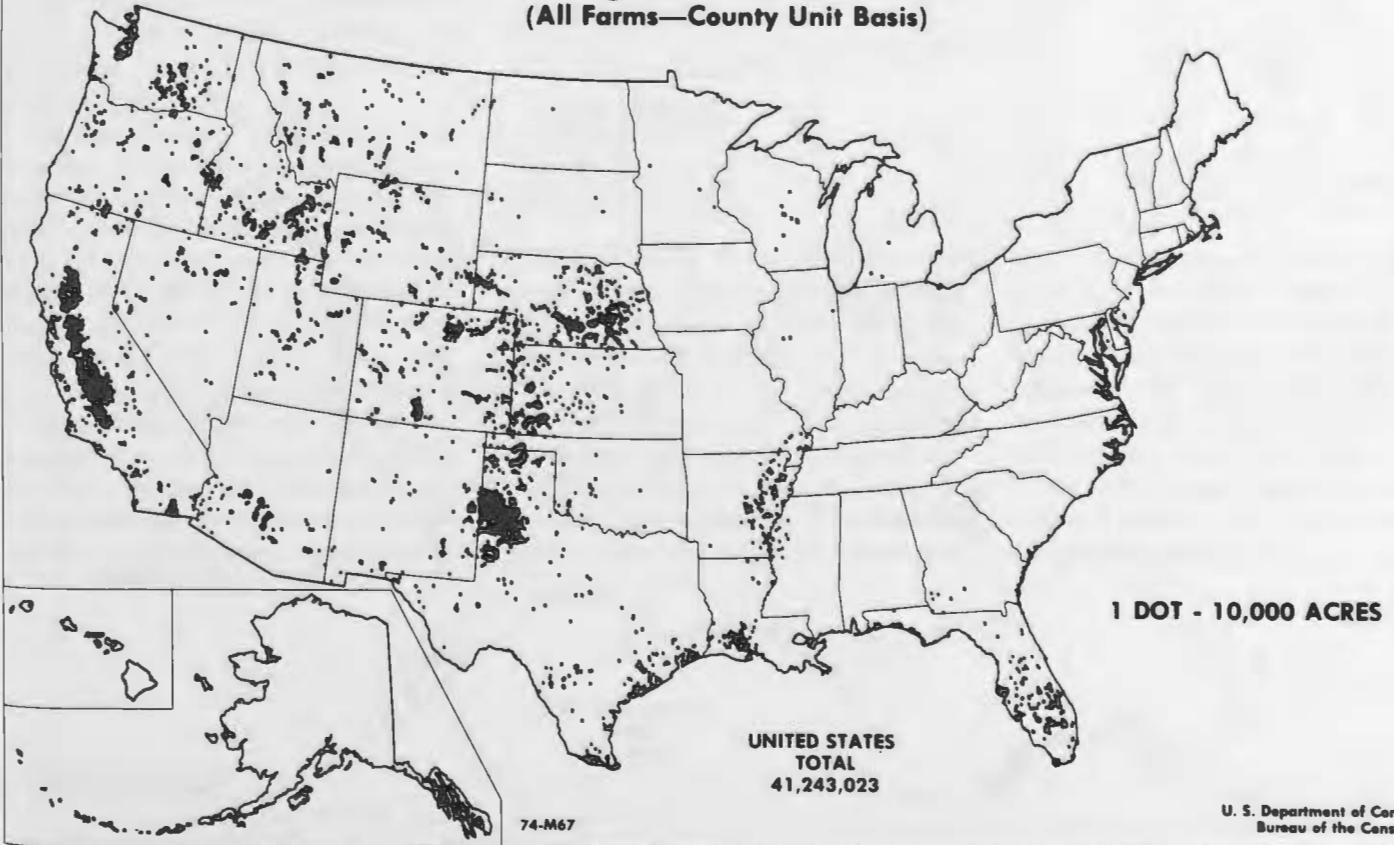
**Irrigated Harvested Cropland as a Percent of Harvested Cropland: 1974  
(Farms With Sales of \$2,500 and Over—County Unit Basis)**



**Irrigated Land as a Percent of Land in Farms: 1974  
(All Farms—County Unit Basis)**



**Irrigated Land: 1974  
(All Farms—County Unit Basis)**



### Method of Irrigation Water Distribution

The method used to distribute or apply irrigation water varies from one area to another. The four primary methods of applying irrigation water are: Furrows and ditches, flooding, sprinklers, and subirrigation. Of the four, furrows and ditches are used most extensively, particularly in the Western States. However, in the Eastern States, the sprinkler method predominates.

Of the 40.5 million acres irrigated on farms with sales of \$2,500 and over, furrow and ditch irrigation was used on 19.0 million acres (46.9 percent). Flooding was used on 11.4 million acres (28.0 percent), sprinklers on 9.9 million acres (24.5 percent), and subirrigation on 0.8 million acres (2.0 percent). The sum of the acreage irrigated by each method exceeds the total acres irrigated because on some farms more than one method was used to irrigate the same acreage. Most farms applied irrigation water by

only one method. Of the total acreage irrigated, 28.1 million acres (69.4 percent) were on farms reporting a single method. Of the acreage irrigated by a single method, 13.6 million acres (48.5 percent) were irrigated by furrows and ditches; 7.9 million acres (28.0 percent) by flooding, 6.2 million acres (22.1 percent) by sprinklers, and 0.4 million acres (1.4 percent) by subirrigation.

The methods used to apply irrigation water also have a definite effect on the quantity of water applied per acre (table 4). Water use was highest on farms utilizing flood irrigation. These farms reported an average of 2.22 acre-feet of water applied per acre. At the U.S. level, self-propelled sprinkler systems showed the lowest water use with averages of 1.37 acre-feet per acre.

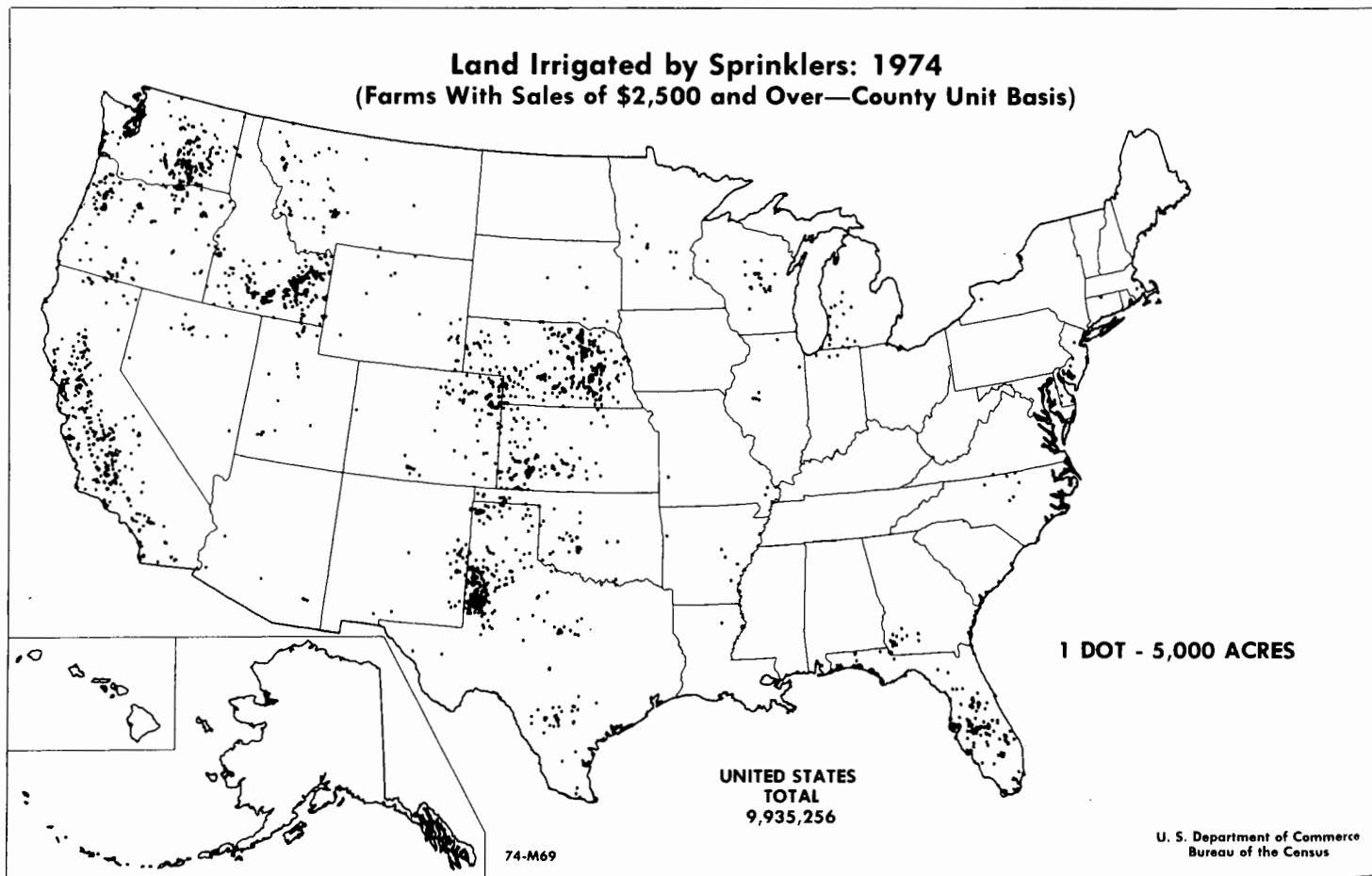
### Crop Production on Irrigated and Nonirrigated Land

Since crop production is one of the leading indicators of the effects of irrigation, data are provided for average yield for selected crops harvested from irrigated and nonirrigated land. Table 17 presents data for farms reporting, acres harvested of selected crops, and the average yield per acre for irrigated and nonirrigated land. The selected crops were tabulated as wholly irrigated, nonirrigated, and partly irrigated. The crop was classified "wholly irrigated" if the farm reported all acres harvested of the specified crop as being irrigated. Likewise, a

portion, data are provided for average yield for selected crops harvested from irrigated and nonirrigated land. Table 17 presents data for farms reporting, acres harvested of selected crops, and the average yield per acre for irrigated and nonirrigated land. The selected crops were tabulated as wholly irrigated, nonirrigated, and partly irrigated. The crop was classified "wholly irrigated" if the farm reported all acres harvested of the specified crop as being irrigated. Likewise, a

**Table 4. Average Acre-Feet of Water Applied by Areas and Method of Application: 1974**

| Farms With Sales of \$2,500 and Over | 17 Western States and Louisiana | United States | 30 Eastern States, Alaska, and Hawaii |
|--------------------------------------|---------------------------------|---------------|---------------------------------------|
| Furrows and ditches...               | 2.07                            | 2.14          | 1.09                                  |
| Flooding.....                        | 2.22                            | 2.31          | 1.52                                  |
| Sprinklers:                          |                                 |               |                                       |
| Self-propelled.....                  | 1.37                            | 1.58          | .70                                   |
| Other sprinklers....                 | 1.67                            | 1.83          | .80                                   |
| Subirrigation.....                   | 1.63                            | 2.12          | 1.29                                  |



## CHAPTER I Continued

crop was tabulated as "nonirrigated" if none of the reported acres harvested for the crop was reported irrigated. The "partly irrigated" category included the crop acreage from those farms where only part of acres harvested of the specified crop was reported irrigated. The average yield per acre was computed for the acres harvested of each specified crop for each category. In most cases, particularly in the western part of the United States, the differences in average yields on wholly irrigated and nonirrigated acreage were striking.

To provide an overall view of the effect of irrigation, data are presented in table 5 concerning acreage yield indexes for the 17 Western States and Louisiana and for the 30 Eastern States, Alaska, and Hawaii. In computing the indexes, the U.S. average yield per acre for each specified crop was used as the base figure and set equal to 100. The index of average yields was then computed for the average yield of that portion of the crops that was wholly irrigated and the portion that was not irrigated for each of the two areas.

It is obvious that irrigation has a much greater effect on average production in the West than in the East. However, the percentage indexes vary considerably by crop and area.

Another measure of the effect of irrigation is the value of products produced on irrigated farms versus nonirrigated farms. In 1974, the total market value of products sold from all farms amounted to \$81.5 billion. Farms with sales of \$2,500 and over accounted for \$80.6 billion, or 99.0 percent of the total value of agricultural products. Table 19 provides detailed information for value of products sold from nonirrigated farms and from irrigated farms as well as selected expenditures for the same groups. The data in table 6 present the highlights.

**Table 5. Index of Average Yield for Specified Harvested Crops From Wholly Irrigated Land: 1974**

| (U.S. average yield - 100)                      |       |                             |   |   |                       |
|---|-------|-----------------------------|---|---|-----------------------|
| Farms With Sales of \$2,500 and Over            |       | U.S. average yield per acre | Index for 17 Western States and Louisiana | Index for 30 Eastern States, Alaska, and Hawaii |                       |
| Average yield                                   | Index |                             | Crop wholly irrigated                     | Crop non-irrigated                              | Crop wholly irrigated |
| Alfalfa hay.....                                | 2.6   | 100                         | 154                                       | 67  | 115                   |
| Corn for grain.....                             | 71.7  | 100                         | 143                                       | 79  | 124                   |
| Corn for silage.....                            | 10.7  | 100                         | 153                                       | 52  | 153                   |
| Sorghum for grain.....                          | 43.0  | 100                         | 164                                       | 85  | 149                   |
| Wheat.....                                      | 26.9  | 100                         | 170                                       | 91  | 104                   |
| Barley.....                                     | 37.5  | 100                         | 164                                       | 80  | 150                   |
| Oats.....                                       | 47.2  | 100                         | 118                                       | 77  | 123                   |
| Soybeans for beans.....                         | 23.9  | 100                         | 123                                       | 98  | 112                   |
| Dry field and seed beans.....                   | 13.6  | 100                         | 136                                       | 44  | 95                    |
| Alfalfa seed.....                               | 240   | 100                         | 183                                       | 33  | 8                     |
| Cotton.....                                     | .9    | 100                         | 156                                       | 61  | 117                   |
| Tobacco.....                                    | 1988  | 100                         | -   | 42  | 106                   |
| Irish potatoes.....                             | 236.1 | 100                         | 118                                       | 66  | 103                   |
| Sugar beets for sugar.....                      | 18.5  | 100                         | 116                                       | 62  | 89                    |
| Vegetables, sweet corn, or melons for sale..... | 762   | 100                         | 156                                       | 49  | 136                   |
| Land in orchards.....                           | 676   | 100                         | 122                                       | 57  | 78                    |

**Table 6. Percent of Selected Items on Nonirrigated and Irrigated Farms: 1974**

| Farms With Sales of \$2,500 and Over              | Acres (1,000)                |                | Total production expenses (\$1,000) | Total value of agricultural products sold (\$1,000) |  |  |
|---|------------------------------|----------------|-------------------------------------|---|--|--|
|   | All land, excluding cropland |                |                                     |   |  |  |
|   | Farms                        | Total cropland |                                     |   |  |  |
| United States, total.....                         | 1,695,047                    | 905,640        | 412,998                             | 59,855,727  |  |  |
| Nonirrigated farms.....                           | 1,492,914                    | 702,914        | 339,018                             | 43,200,876  |  |  |
| Percent of total.....                             | 88.1                         | 77.6           | 82.1                                | 72.2  |  |  |
| Irrigated farms.....                              | 202,133                      | 202,726        | 73,980                              | 16,654,851  |  |  |
| Percent of total.....                             | 11.9                         | 22.4           | 17.9                                | 27.8  |  |  |
| 17 Western States and Louisiana, total.....       | 563,385                      | 605,563        | 212,270                             | 28,064,847  |  |  |
| Percent of United States.....                     | 33.2                         | 66.9           | 43.1                                | 46.9  |  |  |
| Nonirrigated farms.....                           | 396,498                      | 420,460        | 148,531                             | 14,463,000  |  |  |
| Percent of the 18 States.....                     | 70.4                         | 69.4           | 70.0                                | 51.5  |  |  |
| Irrigated farms.....                              | 166,887                      | 185,103        | 63,739                              | 13,601,847  |  |  |
| Percent of the 18 States.....                     | 29.6                         | 30.6           | 30.0                                | 48.5  |  |  |
| 30 Eastern States, Alaska, and Hawaii, total..... | 1,131,662                    | 300,077        | 200,728                             | 31,790,881  |  |  |
| Percent of United States.....                     | 66.8                         | 33.1           | 40.6                                | 53.1  |  |  |
| Nonirrigated farms.....                           | 1,096,416                    | 282,454        | 190,487                             | 28,737,877  |  |  |
| Percent of the 32 States.....                     | 96.9                         | 94.1           | 94.9                                | 90.4  |  |  |
| Irrigated farms.....                              | 35,246                       | 17,623         | 10,241                              | 3,053,004   |  |  |
| Percent of the 32 States.....                     | 3.1                          | 5.9            | 5.1                                 | 9.6   |  |  |

Of the \$80.6 billion of agricultural products sold from farms with sales of \$2,500 and over, irrigated farms accounted for \$21.9 billion, or 27.2 percent. This \$21.9 billion worth of products results from only 11.9 percent of the farms, 17.9 percent of the cropland, and 22.4 percent of land in farms.

These figures also vary considerably between East and West. The 17 Western

States and Louisiana account for 44.5 percent of the \$80.6 billion worth of agricultural products sold, while the other States account for 55.5 percent. The West accounted for \$35.9 billion worth of agricultural products. Of this amount, 49.0 percent came from irrigated farms. In the East, irrigated farms accounted for only 9.6 percent of the \$44.7 billion of agricultural products sold.

Table 7. | Trends in Irrigated and Nonirrigated Farms: 1974, 1969, and 1964

| All Farms               | Irrigated farms |                |                 |         |                |                 |         |                |                 |
|-------------------------|-----------------|----------------|-----------------|---------|----------------|-----------------|---------|----------------|-----------------|
|                         | 1974            |                |                 | 1969    |                |                 | 1964    |                |                 |
|                         | Farms           | Acres in farms | Acres irrigated | Farms   | Acres in farms | Acres irrigated | Farms   | Acres in farms | Acres irrigated |
| United States.....      | 236,733         | 229,002,962    | 41,243,023      | 257,147 | 237,622,009    | 39,121,693      | 297,391 | 249,770,627    | 37,056,580      |
| REGIONS                 |                 |                |                 |         |                |                 |         |                |                 |
| Northeast.....          | 5,632           | 904,451        | 198,807         | 5,311   | 894,096        | 183,189         | 7,054   | 1,218,166      | 246,783         |
| North Central.....      | 36,599          | 33,317,070     | 6,802,092       | 35,414  | 28,730,648     | 5,093,230       | 31,454  | 22,773,438     | 3,612,586       |
| South.....              | 55,450          | 43,318,789     | 10,760,692      | 69,426  | 48,531,779     | 10,916,453      | 79,932  | 51,669,487     | 9,885,964       |
| West.....               | 139,052         | 151,462,652    | 23,481,432      | 146,996 | 159,465,486    | 22,928,821      | 178,951 | 174,109,536    | 23,311,247      |
| DIVISIONS               |                 |                |                 |         |                |                 |         |                |                 |
| New England.....        | 1,612           | 217,974        | 37,172          | 1,473   | 244,870        | 37,034          | 2,122   | 344,047        | 48,417          |
| Middle Atlantic.....    | 4,020           | 686,477        | 161,635         | 3,838   | 649,226        | 146,155         | 4,932   | 874,119        | 198,366         |
| East North Central..... | 5,465           | 1,514,167      | 333,997         | 5,930   | 1,413,842      | 289,196         | 4,489   | 1,092,710      | 159,997         |
| West North Central..... | 31,134          | 31,802,903     | 6,468,093       | 29,484  | 27,316,806     | 4,804,034       | 26,965  | 21,680,728     | 3,452,583       |
| South Atlantic.....     | 17,066          | 8,375,232      | 1,804,959       | 19,636  | 9,058,664      | 1,599,698       | 34,112  | 11,542,720     | 1,483,628       |
| East South Central..... | 3,846           | 1,734,014      | 196,300         | 7,090   | 2,497,710      | 192,723         | 4,969   | 2,158,932      | 160,308         |
| West South Central..... | 34,538          | 33,209,543     | 8,759,433       | 42,700  | 36,975,405     | 9,124,032       | 40,851  | 37,967,835     | 8,242,028       |
| Mountain.....           | 66,001          | 115,517,723    | 12,719,637      | 69,095  | 122,449,411    | 12,798,644      | 86,085  | 129,647,874    | 12,810,950      |
| Pacific.....            | 73,051          | 35,944,929     | 10,761,795      | 77,901  | 37,016,075     | 10,130,177      | 92,866  | 44,461,662     | 10,500,297      |
| NEW ENGLAND             |                 |                |                 |         |                |                 |         |                |                 |
| Maine.....              | 176             | 47,873         | 6,211           | 115     | 60,909         | 5,526           | 206     | 65,159         | 4,157           |
| New Hampshire.....      | 119             | 15,671         | 2,130           | 93      | 19,941         | 1,510           | 159     | 29,676         | 2,648           |
| Vermont.....            | 46              | 6,819          | 509             | 37      | 11,779         | 286             | 81      | 17,417         | 1,554           |
| Massachusetts.....      | 879             | 97,444         | 18,512          | 925     | 104,449        | 18,850          | 1,229   | 158,121        | 24,178          |
| Rhode Island.....       | 73              | 10,260         | 2,336           | 60      | 7,655          | 1,925           | 66      | 9,674          | 1,428           |
| Connecticut.....        | 319             | 39,907         | 7,474           | 243     | 40,137         | 8,937           | 381     | 64,000         | 14,452          |
| MIDDLE ATLANTIC         |                 |                |                 |         |                |                 |         |                |                 |
| New York.....           | 1,447           | 263,721        | 54,580          | 1,393   | 236,969        | 55,491          | 1,917   | 354,095        | 79,193          |
| New Jersey.....         | 1,581           | 256,973        | 89,321          | 1,509   | 239,367        | 71,967          | 2,009   | 318,051        | 96,439          |
| Pennsylvania.....       | 992             | 165,783        | 17,734          | 936     | 172,890        | 18,697          | 1,006   | 201,973        | 22,734          |
| EAST NORTH CENTRAL      |                 |                |                 |         |                |                 |         |                |                 |
| Ohio.....               | 981             | 126,297        | 22,115          | 1,024   | 116,189        | 22,087          | 750     | 100,477        | 17,405          |
| Indiana.....            | 633             | 208,894        | 33,385          | 682     | 169,884        | 33,580          | 558     | 147,258        | 16,924          |
| Illinois.....           | 650             | 236,509        | 53,777          | 822     | 249,652        | 50,906          | 327     | 103,355        | 14,375          |
| Michigan.....           | 2,036           | 452,953        | 96,839          | 2,150   | 395,772        | 77,097          | 2,041   | 356,911        | 48,991          |
| Wisconsin.....          | 1,165           | 489,514        | 127,881         | 1,252   | 482,345        | 105,526         | 813     | 384,709        | 62,302          |
| WEST NORTH CENTRAL      |                 |                |                 |         |                |                 |         |                |                 |
| Minnesota.....          | 853             | 335,567        | 77,823          | 575     | 196,249        | 36,365          | 470     | 104,685        | 17,510          |
| Iowa.....               | 348             | 164,731        | 39,417          | 269     | 89,406         | 20,664          | 291     | 120,101        | 21,528          |
| Missouri.....           | 1,310           | 696,663        | 150,446         | 1,386   | 654,687        | 155,862         | 822     | 399,104        | 59,426          |
| North Dakota.....       | 510             | 853,805        | 70,891          | 480     | 847,664        | 63,238          | 442     | 791,581        | 50,548          |
| South Dakota.....       | 1,072           | 2,509,383      | 152,203         | 1,063   | 2,609,998      | 148,341         | 1,005   | 2,176,430      | 130,050         |
| Nebraska.....           | 20,331          | 18,162,421     | 3,966,930       | 19,440  | 14,801,661     | 2,857,247       | 18,833  | 12,039,813     | 2,169,317       |
| Kansas.....             | 6,710           | 9,080,333      | 2,010,385       | 6,271   | 8,117,141      | 1,522,317       | 5,102   | 6,049,014      | 1,004,210       |
| SOUTH ATLANTIC          |                 |                |                 |         |                |                 |         |                |                 |
| Delaware.....           | 154             | 75,642         | 19,879          | 164     | 81,916         | 20,421          | 158     | 79,246         | 17,542          |
| Maryland.....           | 499             | 137,663        | 22,629          | 536     | 141,264        | 21,501          | 467     | 139,455        | 15,996          |
| Virginia.....           | 1,965           | 438,698        | 28,257          | 2,078   | 517,474        | 36,618          | 4,452   | 913,248        | 50,968          |
| West Virginia.....      | 113             | 27,209         | 1,513           | 130     | 39,221         | 3,166           | 79      | 31,785         | 2,420           |
| North Carolina.....     | 4,002           | 722,582        | 51,340          | 5,170   | 964,403        | 59,153          | 12,583  | 1,802,124      | 96,874          |
| South Carolina.....     | 446             | 148,257        | 10,335          | 675     | 299,677        | 15,003          | 1,337   | 465,952        | 18,524          |
| Georgia.....            | 2,138           | 1,112,908      | 112,271         | 3,510   | 1,447,341      | 78,630          | 6,907   | 2,104,388      | 64,112          |
| Florida.....            | 7,749           | 5,712,293      | 1,558,735       | 7,373   | 5,567,368      | 1,365,206       | 8,129   | 6,006,522      | 1,217,192       |
| EAST SOUTH CENTRAL      |                 |                |                 |         |                |                 |         |                |                 |
| Kentucky.....           | 1,910           | 445,367        | 10,920          | 4,467   | 1,053,946      | 19,587          | 2,708   | 692,061        | 14,405          |
| Tennessee.....          | 836             | 176,996        | 9,860           | 1,299   | 316,880        | 12,158          | 1,086   | 294,686        | 10,737          |
| Alabama.....            | 427             | 138,164        | 13,909          | 337     | 119,694        | 11,058          | 318     | 182,254        | 11,768          |
| Mississippi.....        | 673             | 973,487        | 161,611         | 987     | 1,007,190      | 149,920         | 857     | 989,931        | 123,398         |
| WEST SOUTH CENTRAL      |                 |                |                 |         |                |                 |         |                |                 |
| Arkansas.....           | 4,673           | 3,783,213      | 948,910         | 5,728   | 3,763,125      | 1,010,200       | 6,220   | 3,839,555      | 974,297         |
| Louisiana.....          | 3,777           | 2,048,420      | 701,587         | 4,611   | 2,150,467      | 701,692         | 4,844   | 2,019,224      | 580,687         |
| Oklahoma.....           | 3,454           | 3,031,257      | 515,104         | 3,809   | 3,260,510      | 524,065         | 2,673   | 2,375,716      | 302,081         |
| Texas.....              | 22,634          | 24,346,653     | 6,593,832       | 28,552  | 27,801,303     | 6,888,075       | 27,114  | 29,733,340     | 6,384,963       |
| MOUNTAIN                |                 |                |                 |         |                |                 |         |                |                 |
| Montana.....            | 8,714           | 22,788,584     | 1,759,040       | 9,197   | 24,371,938     | 1,841,421       | 10,843  | 25,467,110     | 1,893,360       |
| Idaho.....              | 16,825          | 8,827,905      | 2,859,047       | 17,840  | 9,273,667      | 2,760,852       | 22,251  | 9,698,515      | 2,801,500       |
| Wyoming.....            | 4,738           | 17,129,395     | 1,459,900       | 5,034   | 17,861,141     | 1,523,422       | 5,923   | 20,792,839     | 1,571,192       |
| Colorado.....           | 14,687          | 17,612,008     | 2,873,692       | 15,567  | 18,363,945     | 2,894,984       | 18,317  | 19,264,443     | 2,690,018       |
| New Mexico.....         | 5,714           | 14,657,140     | 867,325         | 5,698   | 16,079,293     | 822,637         | 8,274   | 14,382,804     | 812,723         |
| Arizona.....            | 3,828           | 17,888,357     | 1,153,478       | 3,709   | 19,240,066     | 1,177,618       | 4,697   | 22,102,778     | 1,125,376       |
| Utah.....               | 9,701           | 8,123,932      | 969,645         | 10,282  | 8,839,845      | 1,025,014       | 13,762  | 10,277,297     | 1,092,270       |
| Nevada.....             | 1,794           | 8,490,402      | 777,510         | 1,768   | 8,419,516      | 752,696         | 2,018   | 7,662,088      | 824,511         |
| PACIFIC                 |                 |                |                 |         |                |                 |         |                |                 |
| Washington.....         | 13,183          | 5,806,711      | 1,309,018       | 14,074  | 6,293,877      | 1,224,238       | 16,488  | 6,991,392      | 1,149,842       |
| Oregon.....             | 11,791          | 10,973,901     | 1,561,438       | 12,014  | 11,296,636     | 1,519,421       | 15,869  | 13,321,757     | 1,607,659       |
| California.....         | 47,160          | 18,510,247     | 7,748,709       | 51,050  | 18,710,427     | 7,240,131       | 59,429  | 23,207,478     | 7,598,698       |
| Alaska.....             | 28              | 5,122          | 888             | 28      | 6,516          | 823             | 10      | 2,713          | 158             |
| Hawaii.....             | 889             | 648,948        | 141,742         | 735     | 708,619        | 145,564         | 1,070   | 938,322        | 143,940         |

Table 7. Trends in Irrigated and Nonirrigated Farms: 1974, 1969, and 1964—Continued

| All Farms               | Nonirrigated farms |                |           |                |           |                |
|-------------------------|--------------------|----------------|-----------|----------------|-----------|----------------|
|                         | 1974               |                | 1969      |                | 1964      |                |
|                         | Farms              | Acres in farms | Farms     | Acres in farms | Farms     | Acres in farms |
| United States.....      | 2,077,280          | 788,027,395    | 2,473,103 | 825,270,492    | 2,860,488 | 860,413,988    |
| REGIONS                 |                    |                |           |                |           |                |
| Northeast.....          | 121,899            | 22,454,607     | 146,555   | 24,789,348     | 195,140   | 30,760,884     |
| North Central.....      | 980,768            | 329,622,287    | 1,116,470 | 344,578,298    | 1,245,947 | 360,316,562    |
| South.....              | 874,649            | 262,351,210    | 1,091,973 | 284,276,097    | 1,292,808 | 294,557,678    |
| West.....               | 99,964             | 173,599,291    | 118,105   | 171,626,749    | 126,593   | 174,778,864    |
| DIVISIONS               |                    |                |           |                |           |                |
| New England.....        | 21,657             | 4,582,605      | 27,167    | 5,353,770      | 39,835    | 7,400,453      |
| Middle Atlantic.....    | 100,242            | 17,872,002     | 119,388   | 19,435,578     | 155,305   | 23,360,431     |
| East North Central..... | 439,230            | 88,491,133     | 507,365   | 93,193,634     | 569,125   | 98,393,790     |
| West North Central..... | 541,538            | 241,131,154    | 609,105   | 251,384,664    | 676,822   | 261,922,772    |
| South Atlantic.....     | 279,037            | 52,563,297     | 350,931   | 58,972,448     | 434,268   | 65,415,945     |
| East South Central..... | 302,164            | 51,954,367     | 384,453   | 58,221,320     | 463,186   | 62,350,068     |
| West South Central..... | 293,448            | 157,833,546    | 356,589   | 167,082,329    | 395,354   | 166,791,665    |
| Mountain.....           | 45,867             | 137,503,208    | 50,807    | 134,075,129    | 48,030    | 138,354,126    |
| Pacific.....            | 54,097             | 36,096,083     | 67,298    | 37,551,620     | 78,563    | 36,424,738     |
| NEW ENGLAND             |                    |                |           |                |           |                |
| Maine.....              | 6,260              | 1,475,823      | 7,856     | 1,698,791      | 12,669    | 2,524,891      |
| New Hampshire.....      | 2,293              | 490,793        | 2,809     | 592,809        | 4,489     | 873,519        |
| Vermont.....            | 5,860              | 1,660,742      | 6,837     | 1,903,741      | 9,166     | 2,506,933      |
| Massachusetts.....      | 3,618              | 504,290        | 4,778     | 596,129        | 6,790     | 743,664        |
| Rhode Island.....       | 524                | 50,808         | 640       | 61,065         | 1,034     | 94,131         |
| Connecticut.....        | 3,102              | 400,149        | 4,247     | 501,235        | 5,687     | 657,315        |
| MIDDLE ATLANTIC         |                    |                |           |                |           |                |
| New York.....           | 42,235             | 9,146,985      | 50,516    | 9,911,390      | 64,593    | 11,921,405     |
| New Jersey.....         | 5,828              | 704,422        | 6,984     | 796,311        | 8,632     | 837,499        |
| Pennsylvania.....       | 52,179             | 8,020,595      | 61,888    | 8,727,877      | 82,080    | 10,601,527     |
| EAST NORTH CENTRAL      |                    |                |           |                |           |                |
| Ohio.....               | 91,177             | 15,541,941     | 110,308   | 16,995,270     | 119,635   | 17,519,023     |
| Indiana.....            | 87,282             | 16,576,314     | 100,797   | 17,402,981     | 107,527   | 17,786,242     |
| Illinois.....           | 110,399            | 28,858,285     | 122,743   | 29,663,538     | 132,498   | 29,854,145     |
| Michigan.....           | 62,058             | 10,379,281     | 75,796    | 11,504,917     | 91,463    | 13,241,589     |
| Wisconsin.....          | 88,314             | 17,135,312     | 97,721    | 17,626,928     | 118,002   | 19,992,791     |
| WEST NORTH CENTRAL      |                    |                |           |                |           |                |
| Minnesota.....          | 97,684             | 27,269,661     | 110,172   | 28,588,991     | 130,695   | 30,699,815     |
| Iowa.....               | 125,756            | 32,880,037     | 140,085   | 33,480,223     | 153,874   | 33,638,399     |
| Missouri.....           | 114,401            | 29,104,464     | 135,981   | 31,765,597     | 146,493   | 32,292,396     |
| North Dakota.....       | 42,200             | 41,533,619     | 45,901    | 42,270,167     | 48,394    | 41,925,919     |
| South Dakota.....       | 41,753             | 43,468,393     | 44,663    | 42,974,166     | 48,698    | 43,391,070     |
| Nebraska.....           | 47,266             | 28,009,591     | 52,817    | 31,032,292     | 61,330    | 35,752,687     |
| Kansas.....             | 72,478             | 38,865,389     | 79,786    | 41,273,228     | 87,338    | 44,222,486     |
| SOUTH ATLANTIC          |                    |                |           |                |           |                |
| Delaware.....           | 3,246              | 554,963        | 3,546     | 591,979        | 4,243     | 637,769        |
| Maryland.....           | 14,664             | 2,496,752      | 16,645    | 2,662,178      | 20,293    | 3,041,195      |
| Virginia.....           | 50,734             | 9,239,609      | 62,494    | 10,132,388     | 75,902    | 11,088,252     |
| West Virginia.....      | 16,796             | 3,469,397      | 23,012    | 4,301,333      | 34,425    | 5,246,765      |
| North Carolina.....     | 87,278             | 10,521,351     | 114,216   | 11,769,348     | 135,622   | 12,579,376     |
| South Carolina.....     | 28,829             | 6,028,767      | 38,884    | 6,692,041      | 54,911    | 7,635,498      |
| Georgia.....            | 52,773             | 12,765,386     | 63,921    | 14,358,551     | 76,459    | 15,782,112     |
| Florida.....            | 24,717             | 7,487,072      | 28,213    | 8,464,630      | 32,413    | 9,404,978      |
| EAST SOUTH CENTRAL      |                    |                |           |                |           |                |
| Kentucky.....           | 100,143            | 13,986,346     | 120,602   | 14,914,297     | 130,327   | 15,573,439     |
| Tennessee.....          | 92,823             | 12,926,228     | 120,107   | 14,740,027     | 132,359   | 14,971,814     |
| Alabama.....            | 56,251             | 11,714,782     | 72,154    | 13,534,521     | 92,212    | 15,043,246     |
| Mississippi.....        | 52,947             | 13,327,011     | 71,590    | 15,032,475     | 108,288   | 16,761,569     |
| WEST SOUTH CENTRAL      |                    |                |           |                |           |                |
| Arkansas.....           | 46,286             | 10,858,464     | 54,705    | 11,931,402     | 73,678    | 12,725,945     |
| Louisiana.....          | 29,463             | 7,084,855      | 37,658    | 7,638,195      | 57,622    | 8,392,276      |
| Oklahoma.....           | 66,265             | 30,051,591     | 79,228    | 32,747,209     | 86,053    | 33,701,784     |
| Texas.....              | 151,434            | 109,838,636    | 184,998   | 114,765,523    | 178,001   | 111,971,660    |
| MOUNTAIN                |                    |                |           |                |           |                |
| Montana.....            | 14,610             | 39,369,767     | 15,754    | 38,546,309     | 16,177    | 40,366,390     |
| Idaho.....              | 6,855              | 5,446,353      | 7,635     | 5,142,854      | 7,410     | 5,602,985      |
| Wyoming.....            | 3,280              | 17,142,523     | 3,804     | 17,615,233     | 3,115     | 16,259,661     |
| Colorado.....           | 10,814             | 18,290,157     | 12,383    | 18,333,187     | 11,481    | 18,994,057     |
| New Mexico.....         | 5,568              | 32,389,248     | 5,943     | 30,713,009     | 5,932     | 33,263,696     |
| Arizona.....            | 1,975              | 20,055,834     | 2,181     | 18,962,601     | 1,780     | 18,456,722     |
| Utah.....               | 2,483              | 2,486,118      | 2,763     | 2,473,106      | 1,997     | 2,590,203      |
| Nevada.....             | 282                | 2,323,208      | 344       | 2,288,830      | 138       | 2,820,412      |
| PACIFIC                 |                    |                |           |                |           |                |
| Washington.....         | 16,227             | 10,855,191     | 19,959    | 11,265,310     | 29,086    | 12,061,108     |
| Oregon.....             | 14,962             | 7,267,544      | 17,049    | 6,721,214      | 23,888    | 7,187,743      |
| California.....         | 20,514             | 14,875,372     | 26,825    | 16,617,933     | 21,423    | 13,803,022     |
| Alaska.....             | 263                | 1,627,948      | 304       | 1,597,695      | 372       | 1,956,737      |
| Hawaii.....             | 2,131              | 1,470,028      | 3,161     | 1,349,468      | 3,794     | 1,416,128      |

Table 8. Irrigated and Nonirrigated Farms, by Size of Farm: 1974

| All Farms                 | Total           |                |                    |                | 1 to 9 acres    |                |                    |                |
|---------------------------|-----------------|----------------|--------------------|----------------|-----------------|----------------|--------------------|----------------|
|                           | Irrigated farms |                | Nonirrigated farms |                | Irrigated farms |                | Nonirrigated farms |                |
|                           | Farms           | Acres in farms | Farms              | Acres in farms | Farms           | Acres in farms | Farms              | Acres in farms |
| United States.....        | 236,733         | 229,002,962    | 41,243,023         | 2,077,280      | 788,027,395     | 19,098         | 88,311             | 73,814         |
| <b>REGIONS</b>            |                 |                |                    |                |                 |                |                    |                |
| Northeast.....            | 5,632           | 904,451        | 198,807            | 121,899        | 22,454,607      | 1,097          | 4,548              | 2,369          |
| North Central.....        | 36,599          | 33,317,070     | 6,802,092          | 980,768        | 329,622,287     | 1,256          | 4,815              | 2,890          |
| South.....                | 55,450          | 43,318,789     | 10,760,692         | 874,649        | 262,351,210     | 3,425          | 15,006             | 12,475         |
| West.....                 | 139,052         | 151,462,652    | 23,481,432         | 99,964         | 173,599,291     | 13,320         | 63,942             | 56,080         |
| <b>DIVISIONS</b>          |                 |                |                    |                |                 |                |                    |                |
| New England.....          | 1,612           | 217,974        | 37,172             | 21,657         | 4,582,605       | 308            | 1,325              | 655            |
| Middle Atlantic.....      | 4,020           | 686,477        | 161,635            | 100,242        | 17,872,002      | 789            | 3,223              | 1,714          |
| East North Central.....   | 5,465           | 5,146,177      | 333,997            | 439,230        | 88,491,133      | 804            | 3,202              | 1,617          |
| West North Central.....   | 31,134          | 31,802,903     | 6,468,095          | 541,538        | 241,131,154     | 452            | 1,613              | 1,273          |
| South Atlantic.....       | 17,066          | 8,375,232      | 1,804,959          | 279,037        | 52,563,297      | 2,078          | 8,682              | 5,976          |
| East South Central.....   | 3,846           | 1,734,014      | 196,300            | 302,164        | 51,954,367      | 347            | 1,324              | 823            |
| West South Central.....   | 34,538          | 33,209,543     | 8,759,433          | 293,448        | 157,833,546     | 1,000          | 5,000              | 5,676          |
| Mountain.....             | 66,001          | 115,517,723    | 12,719,637         | 45,867         | 137,503,208     | 2,751          | 13,808             | 14,145         |
| Pacific.....              | 73,051          | 35,944,929     | 10,761,795         | 54,097         | 36,096,083      | 10,569         | 50,134             | 41,935         |
| <b>NEW ENGLAND</b>        |                 |                |                    |                |                 |                |                    |                |
| Maine.....                | 176             | 47,873         | 6,211              | 6,260          | 1,475,823       | 22             | 74                 | 38             |
| New Hampshire.....        | 119             | 15,671         | 2,130              | 2,293          | 490,793         | 22             | 98                 | 43             |
| Vermont.....              | 46              | 6,819          | 509                | 5,860          | 1,660,742       | 9              | 46                 | 12             |
| Massachusetts.....        | 879             | 97,444         | 18,512             | 3,618          | 504,290         | 175            | 800                | 391            |
| Rhode Island.....         | 73              | 10,260         | 2,336              | 524            | 50,808          | 9              | 22                 | 13             |
| Connecticut.....          | 319             | 39,907         | 7,474              | 3,102          | 400,149         | 71             | 285                | 158            |
| <b>MIDDLE ATLANTIC</b>    |                 |                |                    |                |                 |                |                    |                |
| New York.....             | 1,447           | 263,721        | 54,580             | 42,235         | 9,166,985       | 326            | 1,251              | 673            |
| New Jersey.....           | 1,581           | 256,973        | 89,321             | 5,828          | 704,422         | 267            | 1,243              | 701            |
| Pennsylvania.....         | 992             | 165,783        | 17,734             | 52,179         | 8,020,595       | 196            | 729                | 340            |
| <b>EAST NORTH CENTRAL</b> |                 |                |                    |                |                 |                |                    |                |
| Ohio.....                 | 981             | 126,297        | 22,115             | 91,177         | 15,541,941      | 307            | 1,172              | 515            |
| Indiana.....              | 633             | 208,894        | 33,385             | 87,282         | 16,576,314      | 92             | 401                | 204            |
| Illinois.....             | 650             | 236,509        | 53,777             | 110,399        | 28,858,285      | 123            | 450                | 359            |
| Michigan.....             | 2,036           | 452,953        | 96,839             | 62,058         | 10,379,281      | 180            | 839                | 371            |
| Wisconsin.....            | 1,165           | 489,514        | 127,881            | 88,314         | 17,135,312      | 102            | 340                | 168            |
| <b>WEST NORTH CENTRAL</b> |                 |                |                    |                |                 |                |                    |                |
| Minnesota.....            | 853             | 335,567        | 77,823             | 97,684         | 27,269,661      | 88             | 288                | 148            |
| Iowa.....                 | 348             | 164,731        | 39,417             | 125,756        | 32,880,037      | 45             | 114                | 63             |
| Missouri.....             | 1,310           | 696,663        | 150,446            | 114,401        | 29,104,464      | 96             | 360                | 194            |
| North Dakota.....         | 510             | 853,805        | 70,891             | 42,200         | 41,533,619      | 11             | 38                 | 20             |
| South Dakota.....         | 1,072           | 2,509,383      | 152,203            | 41,753         | 43,468,393      | 19             | 68                 | 102            |
| Nebraska.....             | 20,331          | 18,162,421     | 3,966,930          | 47,266         | 28,009,591      | 102            | 414                | 554            |
| Kansas.....               | 6,710           | 9,080,333      | 2,010,385          | 72,478         | 38,865,389      | 91             | 331                | 192            |
| <b>SOUTH ATLANTIC</b>     |                 |                |                    |                |                 |                |                    |                |
| Delaware.....             | 154             | 75,642         | 19,879             | 3,246          | 554,963         | 15             | 71                 | 41             |
| Maryland.....             | 499             | 137,643        | 22,629             | 14,664         | 2,496,752       | 66             | 297                | 143            |
| Virginia.....             | 1,965           | 438,698        | 28,257             | 50,734         | 9,239,609       | 177            | 695                | 492            |
| West Virginia.....        | 113             | 27,209         | 1,513              | 16,796         | 3,469,397       | 16             | 49                 | 20             |
| North Carolina.....       | 4,002           | 722,582        | 51,340             | 87,278         | 10,521,351      | 362            | 1,572              | 1,214          |
| South Carolina.....       | 446             | 148,257        | 10,335             | 28,829         | 6,028,767       | 60             | 219                | 147            |
| Georgia.....              | 2,138           | 1,112,908      | 112,271            | 52,773         | 12,765,386      | 120            | 508                | 286            |
| Florida.....              | 7,749           | 5,712,293      | 1,558,735          | 24,717         | 7,487,072       | 1,262          | 5,271              | 3,633          |
| <b>EAST SOUTH CENTRAL</b> |                 |                |                    |                |                 |                |                    |                |
| Kentucky.....             | 1,910           | 445,367        | 10,920             | 100,143        | 13,986,346      | 164            | 658                | 458            |
| Tennessee.....            | 836             | 176,996        | 9,860              | 92,823         | 12,926,228      | 90             | 368                | 199            |
| Alabama.....              | 427             | 138,164        | 13,909             | 56,251         | 11,714,782      | 72             | 234                | 131            |
| Mississippi.....          | 673             | 973,487        | 161,611            | 52,947         | 13,327,011      | 21             | 64                 | 35             |
| <b>WEST SOUTH CENTRAL</b> |                 |                |                    |                |                 |                |                    |                |
| Arkansas.....             | 4,673           | 3,783,213      | 948,910            | 46,286         | 10,858,464      | 51             | 209                | 195            |
| Louisiana.....            | 3,777           | 2,048,420      | 701,587            | 29,463         | 7,084,855       | 118            | 585                | 485            |
| Oklahoma.....             | 3,454           | 3,031,257      | 515,104            | 66,265         | 30,051,591      | 78             | 274                | 440            |
| Texas.....                | 22,634          | 24,346,653     | 6,593,832          | 151,434        | 109,838,636     | 753            | 3,932              | 4,556          |
| <b>MOUNTAIN</b>           |                 |                |                    |                |                 |                |                    |                |
| Montana.....              | 8,714           | 22,788,584     | 1,759,040          | 14,610         | 39,369,767      | 183            | 908                | 710            |
| Idaho.....                | 16,825          | 8,827,905      | 2,859,047          | 6,855          | 5,446,353       | 524            | 2,731              | 3,330          |
| Wyoming.....              | 4,738           | 17,129,395     | 1,459,900          | 3,280          | 17,142,523      | 45             | 223                | 323            |
| Colorado.....             | 14,687          | 17,612,008     | 2,873,692          | 10,814         | 18,290,157      | 561            | 2,562              | 3,185          |
| New Mexico.....           | 5,714           | 14,657,160     | 867,325            | 5,568          | 32,389,248      | 433            | 2,400              | 2,237          |
| Arizona.....              | 3,828           | 17,888,357     | 1,153,478          | 1,975          | 20,055,834      | 405            | 1,961              | 1,587          |
| Utah.....                 | 9,701           | 8,123,932      | 969,645            | 2,483          | 2,486,118       | 536            | 2,668              | 2,694          |
| Nevada.....               | 1,794           | 8,490,402      | 777,510            | 282            | 2,323,208       | 64             | 355                | 279            |
| <b>PACIFIC</b>            |                 |                |                    |                |                 |                |                    |                |
| Washington.....           | 13,183          | 5,806,711      | 1,309,018          | 16,227         | 10,855,191      | 1,709          | 8,973              | 7,588          |
| Oregon.....               | 11,791          | 10,973,901     | 1,561,438          | 14,962         | 7,267,544       | 924            | 4,871              | 3,669          |
| California.....           | 47,160          | 18,510,247     | 7,748,709          | 20,514         | 14,875,372      | 7,390          | 34,341             | 29,432         |
| Alaska.....               | 28              | 5,122          | 888                | 263            | 1,627,948       | -              | -                  | 17             |
| Hawaii.....               | 889             | 648,948        | 141,742            | 2,131          | 1,470,028       | 546            | 1,949              | 1,246          |
|                           |                 |                |                    |                |                 |                |                    |                |

Table 8. Irrigated and Nonirrigated Farms, by Size of Farm: 1974—Continued

| All Farms               | 10 to 49 acres  |                |                    |         | 50 to 99 acres  |        |                    |                 |
|-------------------------|-----------------|----------------|--------------------|---------|-----------------|--------|--------------------|-----------------|
|                         | Irrigated farms |                | Nonirrigated farms |         | Irrigated farms |        | Nonirrigated farms |                 |
|                         | Farms           | Acres in farms | Acres irrigated    | Farms   | Acres in farms  | Farms  | Acres in farms     | Acres irrigated |
| United States.....      | 48,970          | 1,240,179      | 856,908            | 330,573 | 9,599,109       | 26,011 | 1,864,632          | 1,123,130       |
| REGIONS                 |                 |                |                    |         |                 |        |                    |                 |
| Northeast.....          | 1,542           | 39,515         | 14,508             | 17,874  | 509,684         | 939    | 66,582             | 22,728          |
| North Central.....      | 1,873           | 48,816         | 18,013             | 106,883 | 3,196,089       | 1,696  | 125,817            | 51,864          |
| South.....              | 8,246           | 206,251        | 109,319            | 185,804 | 5,393,599       | 5,212  | 375,285            | 133,912         |
| West.....               | 37,309          | 945,397        | 715,068            | 20,012  | 499,737         | 18,164 | 1,296,948          | 914,626         |
| DIVISIONS               |                 |                |                    |         |                 |        |                    |                 |
| New England.....        | 498             | 12,487         | 3,746              | 3,242   | 86,780          | 262    | 17,995             | 4,133           |
| Middle Atlantic.....    | 1,044           | 27,028         | 10,762             | 14,632  | 422,904         | 677    | 48,587             | 18,595          |
| East North Central..... | 1,098           | 27,704         | 7,066              | 66,219  | 1,997,417       | 724    | 52,323             | 11,781          |
| West North Central..... | 775             | 21,112         | 10,947             | 40,664  | 1,198,672       | 972    | 73,494             | 40,083          |
| South Atlantic.....     | 4,005           | 100,320        | 49,102             | 73,793  | 2,082,068       | 2,472  | 177,395            | 52,177          |
| East South Central..... | 567             | 15,919         | 3,284              | 70,963  | 2,082,474       | 583    | 42,835             | 4,571           |
| West South Central..... | 3,674           | 90,012         | 56,933             | 41,048  | 1,229,057       | 2,157  | 155,055            | 77,164          |
| Mountain.....           | 11,362          | 306,640        | 227,413            | 3,854   | 99,629          | 8,067  | 586,822            | 405,712         |
| Pacific.....            | 25,947          | 638,957        | 487,655            | 16,158  | 400,108         | 10,097 | 710,126            | 508,914         |
| NEW ENGLAND             |                 |                |                    |         |                 |        |                    |                 |
| Maine.....              | 30              | 747            | 116                | 698     | 20,275          | 23     | 1,636              | 254             |
| New Hampshire.....      | 33              | 1,031          | 210                | 327     | 9,048           | 20     | 1,392              | 86              |
| Vermont.....            | 9               | 231            | 39                 | 393     | 10,877          | 6      | 400                | 24              |
| Massachusetts.....      | 305             | 7,321          | 2,545              | 880     | 22,416          | 141    | 9,603              | 2,579           |
| Rhode Island.....       | 26              | 741            | 192                | 151     | 3,884           | 12     | 899                | 160             |
| Connecticut.....        | 95              | 2,416          | 644                | 793     | 20,280          | 60     | 4,065              | 1,030           |
| MIDDLE ATLANTIC         |                 |                |                    |         |                 |        |                    |                 |
| New York.....           | 326             | 8,552          | 3,566              | 4,767   | 138,582         | 238    | 16,989             | 7,448           |
| New Jersey.....         | 475             | 12,064         | 5,569              | 1,740   | 44,325          | 258    | 18,671             | 9,164           |
| Pennsylvania.....       | 243             | 6,412          | 1,627              | 8,125   | 239,997         | 181    | 12,927             | 1,983           |
| EAST NORTH CENTRAL      |                 |                |                    |         |                 |        |                    |                 |
| Ohio.....               | 273             | 6,504          | 1,464              | 15,890  | 476,637         | 125    | 8,582              | 1,974           |
| Indiana.....            | 152             | 3,713          | 1,058              | 17,173  | 511,490         | 65     | 4,714              | 717             |
| Illinois.....           | 83              | 1,824          | 441                | 13,337  | 389,645         | 54     | 3,964              | 1,074           |
| Michigan.....           | 456             | 12,370         | 3,322              | 11,777  | 367,261         | 375    | 27,266             | 6,298           |
| Wisconsin.....          | 134             | 3,293          | 781                | 8,042   | 252,384         | 105    | 7,797              | 1,718           |
| WEST NORTH CENTRAL      |                 |                |                    |         |                 |        |                    |                 |
| Minnesota.....          | 90              | 2,222          | 634                | 6,756   | 202,180         | 68     | 5,168              | 1,048           |
| Iowa.....               | 33              | 896            | 321                | 9,808   | 274,055         | 16     | 1,273              | 478             |
| Missouri.....           | 100             | 2,577          | 688                | 13,819  | 431,029         | 82     | 6,075              | 1,585           |
| North Dakota.....       | 14              | 328            | 196                | 759     | 20,667          | 14     | 899                | 394             |
| South Dakota.....       | 18              | 453            | 223                | 1,531   | 43,272          | 23     | 1,701              | 959             |
| Nebraska.....           | 360             | 10,495         | 6,757              | 3,024   | 81,183          | 644    | 48,937             | 31,293          |
| Kansas.....             | 160             | 4,141          | 2,128              | 4,967   | 146,286         | 125    | 9,441              | 4,326           |
| SOUTH ATLANTIC          |                 |                |                    |         |                 |        |                    |                 |
| Delaware.....           | 19              | 516            | 213                | 769     | 20,267          | 12     | 797                | 191             |
| Maryland.....           | 92              | 2,178          | 632                | 3,307   | 88,684          | 61     | 4,483              | 572             |
| Virginia.....           | 238             | 6,411          | 1,476              | 11,283  | 324,353         | 290    | 21,471             | 2,412           |
| West Virginia.....      | 19              | 630            | 81                 | 2,141   | 67,657          | 21     | 1,554              | 255             |
| North Carolina.....     | 777             | 21,586         | 5,211              | 29,418  | 833,891         | 850    | 61,657             | 7,191           |
| South Carolina.....     | 122             | 3,270          | 863                | 7,555   | 216,652         | 79     | 5,548              | 918             |
| Georgia.....            | 188             | 5,227          | 1,337              | 10,930  | 319,579         | 211    | 15,706             | 2,013           |
| Florida.....            | 2,550           | 60,502         | 39,289             | 8,390   | 210,985         | 948    | 66,179             | 38,625          |
| EAST SOUTH CENTRAL      |                 |                |                    |         |                 |        |                    |                 |
| Kentucky.....           | 193             | 5,429          | 807                | 20,752  | 603,905         | 295    | 21,764             | 1,324           |
| Tennessee.....          | 153             | 4,424          | 776                | 24,606  | 708,769         | 180    | 13,119             | 1,665           |
| Alabama.....            | 129             | 3,468          | 941                | 15,346  | 454,991         | 47     | 3,175              | 531             |
| Mississippi.....        | 92              | 2,598          | 760                | 10,259  | 314,809         | 61     | 4,777              | 1,051           |
| WEST SOUTH CENTRAL      |                 |                |                    |         |                 |        |                    |                 |
| Arkansas.....           | 185             | 5,129          | 1,526              | 8,352   | 260,904         | 295    | 21,660             | 5,926           |
| Louisiana.....          | 531             | 14,691         | 6,998              | 8,702   | 249,627         | 406    | 29,037             | 14,619          |
| Oklahoma.....           | 148             | 4,040          | 1,524              | 5,853   | 179,327         | 179    | 13,522             | 5,401           |
| Texas.....              | 2,810           | 66,152         | 46,885             | 18,141  | 539,199         | 1,277  | 90,836             | 51,218          |
| MOUNTAIN                |                 |                |                    |         |                 |        |                    |                 |
| Montana.....            | 864             | 24,215         | 16,594             | 686     | 18,386          | 646    | 46,482             | 30,501          |
| Idaho.....              | 3,292           | 95,092         | 74,958             | 959     | 25,307          | 2,807  | 20,472             | 154,980         |
| Wyoming.....            | 270             | 8,109          | 6,029              | 133     | 3,475           | 310    | 22,739             | 14,475          |
| Colorado.....           | 2,015           | 52,242         | 37,743             | 785     | 19,736          | 1,539  | 112,528            | 76,006          |
| New Mexico.....         | 1,282           | 32,166         | 22,528             | 412     | 10,422          | 655    | 45,975             | 29,257          |
| Arizona.....            | 999             | 23,924         | 17,866             | 254     | 6,350           | 402    | 28,460             | 19,927          |
| Utah.....               | 2,369           | 63,416         | 46,473             | 579     | 14,348          | 1,544  | 111,209            | 72,338          |
| Nevada.....             | 271             | 7,476          | 5,222              | 46      | 1,005           | 164    | 11,957             | 8,228           |
| PACIFIC                 |                 |                |                    |         |                 |        |                    |                 |
| Washington.....         | 4,447           | 107,664        | 78,392             | 4,292   | 113,413         | 1,909  | 135,083            | 87,831          |
| Oregon.....             | 3,288           | 86,093         | 50,482             | 5,004   | 130,831         | 1,760  | 126,617            | 69,711          |
| California.....         | 17,955          | 439,837        | 356,393            | 6,207   | 141,794         | 6,385  | 445,593            | 350,535         |
| Alaska.....             | 7               | 171            | 54                 | 33      | 857             | 5      | 360                | 10              |
| Hawaii.....             | 250             | 5,192          | 2,334              | 622     | 13,213          | 38     | 2,473              | 827             |

Table 8. Irrigated and Nonirrigated Farms, by Size of Farm: 1974—Continued

| All Farms               | 100 to 219 acres |               |                    |         | 220 to 499 acres |        |                    |           |
|-------------------------|------------------|---------------|--------------------|---------|------------------|--------|--------------------|-----------|
|                         | Irrigated farms  |               | Nonirrigated farms |         | Irrigated farms  |        | Nonirrigated farms |           |
|                         | Farms            | Acre in farms | Acre in irrigated  | Farms   | Acre in farms    | Farms  | Acre in farms      | Farms     |
| United States.....      | 35,957           | 5,463,317     | 2,939,675          | 543,142 | 81,867,984       | 40,510 | 13,743,847         | 6,423,744 |
| REGIONS                 |                  |               |                    |         |                  |        |                    |           |
| Northeast.....          | 1,017            | 149,589       | 43,544             | 39,581  | 5,916,874        | 684    | 221,393            | 55,266    |
| North Central.....      | 4,454            | 707,321       | 323,841            | 270,529 | 41,568,138       | 10,279 | 3,634,359          | 1,401,073 |
| South.....              | 8,652            | 1,319,412     | 440,245            | 222,084 | 32,749,243       | 10,711 | 3,678,969          | 1,353,313 |
| West.....               | 21,834           | 3,286,995     | 2,132,045          | 10,948  | 1,633,729        | 18,836 | 6,209,126          | 3,614,092 |
| DIVISIONS               |                  |               |                    |         |                  |        |                    |           |
| New England.....        | 300              | 42,522        | 8,254              | 6,326   | 960,027          | 174    | 55,462             | 9,100     |
| Middle Atlantic.....    | 717              | 107,067       | 35,290             | 33,255  | 4,956,847        | 510    | 165,931            | 46,166    |
| East North Central..... | 1,009            | 153,052       | 31,953             | 135,620 | 20,999,055       | 957    | 317,527            | 65,567    |
| West North Central..... | 3,445            | 554,269       | 291,888            | 134,909 | 21,069,083       | 9,322  | 3,316,832          | 1,335,506 |
| South Atlantic.....     | 3,421            | 510,497       | 113,803            | 66,592  | 9,762,761        | 2,647  | 856,664            | 166,757   |
| East South Central..... | 915              | 137,480       | 5,419              | 80,473  | 11,721,643       | 698    | 226,897            | 11,776    |
| West South Central..... | 4,316            | 671,435       | 321,023            | 75,019  | 11,264,839       | 7,366  | 2,595,408          | 1,174,780 |
| Mountain.....           | 12,239           | 1,869,944     | 1,190,294          | 4,176   | 636,843          | 11,551 | 3,828,490          | 59,580    |
| Pacific.....            | 9,595            | 1,417,051     | 941,751            | 6,772   | 996,886          | 7,285  | 2,380,636          | 2,136,301 |
| NEW ENGLAND             |                  |               |                    |         |                  |        |                    |           |
| Maine.....              | 47               | 6,510         | 875                | 2,033   | 305,404          | 33     | 10,292             | 1,310     |
| New Hampshire.....      | 20               | 2,893         | 312                | 680     | 103,427          | 19     | 6,224              | 885       |
| Vermont.....            | 10               | 1,601         | 163                | 1,734   | 274,094          | 10     | 3,509              | 228       |
| Massachusetts.....      | 161              | 22,666        | 5,183              | 951     | 141,411          | 71     | 21,783             | 3,340     |
| Rhode Island.....       | 12               | 1,763         | 254                | 132     | 18,838           | 8      | 2,761              | 1,100     |
| Connecticut.....        | 50               | 7,089         | 1,467              | 796     | 116,853          | 33     | 10,893             | 2,237     |
| MIDDLE ATLANTIC         |                  |               |                    |         |                  |        |                    |           |
| New York.....           | 255              | 37,243        | 13,006             | 13,311  | 2,038,078        | 185    | 61,090             | 15,415    |
| New Jersey.....         | 281              | 43,171        | 18,595             | 1,344   | 194,618          | 200    | 63,884             | 26,476    |
| Pennsylvania.....       | 181              | 26,653        | 9,689              | 18,600  | 2,724,151        | 125    | 40,957             | 4,275     |
| EAST NORTH CENTRAL      |                  |               |                    |         |                  |        |                    |           |
| Ohio.....               | 123              | 18,668        | 2,925              | 28,307  | 4,196,880        | 83     | 26,938             | 4,306     |
| Indiana.....            | 98               | 14,856        | 3,020              | 23,635  | 3,512,036        | 109    | 37,764             | 6,649     |
| Illinois.....           | 85               | 12,794        | 4,041              | 29,270  | 4,520,811        | 134    | 45,012             | 10,207    |
| Michigan.....           | 426              | 63,456        | 12,403             | 18,961  | 2,812,022        | 365    | 119,283            | 22,820    |
| Wisconsin.....          | 277              | 43,278        | 9,564              | 35,447  | 5,457,306        | 266    | 88,530             | 21,585    |
| WEST NORTH CENTRAL      |                  |               |                    |         |                  |        |                    |           |
| Minnesota.....          | 167              | 26,775        | 7,671              | 31,628  | 4,981,299        | 250    | 87,453             | 22,120    |
| Iowa.....               | 36               | 5,471         | 1,963              | 37,450  | 5,912,706        | 81     | 28,826             | 8,207     |
| Missouri.....           | 178              | 27,771        | 8,147              | 34,221  | 5,201,871        | 341    | 117,544            | 35,745    |
| North Dakota.....       | 33               | 5,463         | 3,816              | 3,051   | 481,447          | 87     | 31,988             | 14,219    |
| South Dakota.....       | 114              | 18,584        | 7,952              | 5,146   | 823,249          | 217    | 76,784             | 23,349    |
| Nebraska.....           | 2,535            | 409,320       | 235,568            | 9,623   | 1,522,437        | 7,193  | 2,544,764          | 1,070,134 |
| Kansas.....             | 382              | 60,885        | 26,771             | 13,790  | 2,146,074        | 1,153  | 429,473            | 161,732   |
| SOUTH ATLANTIC          |                  |               |                    |         |                  |        |                    |           |
| Delaware.....           | 14               | 2,251         | 905                | 680     | 100,679          | 39     | 12,744             | 3,956     |
| Maryland.....           | 119              | 18,536        | 3,168              | 3,770   | 565,718          | 91     | 29,765             | 4,126     |
| Virginia.....           | 654              | 98,833        | 7,336              | 13,711  | 2,021,823        | 415    | 131,485            | 7,105     |
| West Virginia.....      | 32               | 4,909         | 443                | 5,857   | 867,832          | 17     | 5,896              | 352       |
| North Carolina.....     | 1,058            | 156,403       | 13,287             | 18,137  | 2,614,166        | 683    | 218,917            | 14,237    |
| South Carolina.....     | 79               | 11,359        | 1,328              | 6,587   | 959,279          | 48     | 16,680             | 1,479     |
| Georgia.....            | 454              | 69,861        | 8,534              | 13,673  | 2,015,987        | 555    | 182,281            | 3,828     |
| Florida.....            | 1,011            | 148,345       | 78,802             | 4,177   | 617,277          | 799    | 258,896            | 116,277   |
| EAST SOUTH CENTRAL      |                  |               |                    |         |                  |        |                    |           |
| Kentucky.....           | 610              | 92,779        | 2,609              | 29,202  | 4,248,988        | 447    | 144,139            | 3,112     |
| Tennessee.....          | 210              | 30,687        | 1,004              | 23,675  | 3,433,576        | 131    | 42,000             | 949       |
| Alabama.....            | 60               | 8,557         | 843                | 13,085  | 1,911,622        | 54     | 18,123             | 2,520     |
| Mississippi.....        | 35               | 5,457         | 963                | 14,511  | 2,127,457        | 66     | 22,635             | 5,195     |
| WEST SOUTH CENTRAL      |                  |               |                    |         |                  |        |                    |           |
| Arkansas.....           | 545              | 85,442        | 23,165             | 13,246  | 1,971,591        | 1,073  | 381,315            | 115,636   |
| Louisiana.....          | 669              | 101,760       | 54,363             | 6,240   | 918,301          | 866    | 298,610            | 150,538   |
| Oklahoma.....           | 448              | 70,448        | 23,409             | 16,782  | 2,573,087        | 855    | 301,085            | 67,417    |
| Texas.....              | 2,654            | 413,785       | 220,086            | 38,751  | 5,801,860        | 4,572  | 1,614,398          | 841,189   |
| MOUNTAIN                |                  |               |                    |         |                  |        |                    |           |
| Montana.....            | 1,145            | 177,536       | 106,105            | 933     | 141,575          | 1,455  | 483,616            | 230,795   |
| Idaho.....              | 4,043            | 608,235       | 429,948            | 1,097   | 168,043          | 3,023  | 978,666            | 610,319   |
| Wyoming.....            | 709              | 109,831       | 61,920             | 221     | 33,577           | 1,039  | 349,203            | 184,777   |
| Colorado.....           | 2,754            | 429,489       | 275,467            | 1,052   | 161,925          | 2,865  | 957,647            | 551,516   |
| New Mexico.....         | 847              | 128,536       | 68,941             | 389     | 60,526           | 900    | 303,830            | 161,311   |
| Arizona.....            | 456              | 69,863        | 45,440             | 164     | 24,921           | 508    | 176,026            | 602       |
| Utah.....               | 2,001            | 301,965       | 175,085            | 299     | 43,412           | 1,435  | 470,599            | 214,632   |
| Nevada.....             | 284              | 44,489        | 27,388             | 21      | 2,864            | 326    | 108,903            | 62,310    |
| PACIFIC                 |                  |               |                    |         |                  |        |                    |           |
| Washington.....         | 1,957            | 295,116       | 180,285            | 2,401   | 353,587          | 1,566  | 506,692            | 309,971   |
| Oregon.....             | 1,956            | 290,996       | 145,978            | 2,341   | 342,397          | 1,575  | 512,398            | 236,322   |
| California.....         | 5,660            | 827,625       | 615,096            | 1,842   | 273,239          | 4,128  | 1,356,752          | 930,112   |
| Alaska.....             | 8                | 1,279         | 52                 | 76      | 11,103           | 6      | 1,773              | 759       |
| Hawaii.....             | 14               | 2,035         | 340                | 112     | 16,560           | 10     | 3,021              | 627       |

Table 8. Irrigated and Nonirrigated Farms, by Size of Farm: 1974—Continued

| All Farms               | 500 to 999 acres |                |                 |                    |                |        | 1,000 to 1,999 acres |                 |        |                    |        |                | 2,000 acres and over |                |                 |                    |                |  |
|-------------------------|------------------|----------------|-----------------|--------------------|----------------|--------|----------------------|-----------------|--------|--------------------|--------|----------------|----------------------|----------------|-----------------|--------------------|----------------|--|
|                         | Irrigated farms  |                |                 | Nonirrigated farms |                |        | Irrigated farms      |                 |        | Nonirrigated farms |        |                | Irrigated farms      |                |                 | Nonirrigated farms |                |  |
|                         | Farms            | Acres in farms | Acres irrigated | Farms              | Acres in farms | Farms  | Acres in farms       | Acres irrigated | Farms  | Acres in farms     | Farms  | Acres in farms | Farms                | Acres in farms | Acres irrigated | Farms              | Acres in farms |  |
| United States.....      | 28,938           | 20,349,408     | 7,824,464       | 178,359            | 121,959,301    | 18,892 | 26,067,543           | 7,808,155       | 73,820 | 99,615,196         | 18,357 | 160,185,725    | 14,193,133           | 43,868         | 304,506,373     |                    |                |  |
| REGIONS                 |                  |                |                 |                    |                |        |                      |                 |        |                    |        |                |                      |                |                 |                    |                |  |
| Northeast.....          | 237              | 155,796        | 30,535          | 6,184              | 3,938,338      | 79     | 102,711              | 14,281          | 967    | 1,222,123          | 37     | 164,317        | 15,576               | 157            | 498,698         |                    |                |  |
| North Central.....      | 8,386            | 5,919,934      | 1,765,336       | 106,870            | 72,985,002     | 5,223  | 7,201,238            | 1,599,030       | 38,631 | 51,602,514         | 3,432  | 15,164,770     | 1,640,045            | 14,051         | 61,554,779      |                    |                |  |
| South.....              | 9,490            | 6,698,271      | 2,515,350       | 56,058             | 38,316,009     | 6,016  | 8,239,115            | 2,732,296       | 24,519 | 32,930,585         | 3,698  | 22,786,480     | 3,463,782            | 14,566         | 95,749,114      |                    |                |  |
| West.....               | 10,825           | 7,375,407      | 3,513,243       | 9,247              | 6,719,952      | 7,574  | 10,524,479           | 3,462,548       | 9,703  | 13,859,974         | 11,190 | 121,560,158    | 9,073,730            | 15,094         | 146,703,782     |                    |                |  |
| DIVISIONS               |                  |                |                 |                    |                |        |                      |                 |        |                    |        |                |                      |                |                 |                    |                |  |
| New England.....        | 45               | 29,649         | 3,886           | 1,573              | 1,004,113      | 16     | 21,166               | 2,225           | 294    | 373,255            | 9      | 37,368         | 5,173                | 55             | 171,403         |                    |                |  |
| Middle Atlantic.....    | 192              | 126,147        | 26,649          | 4,611              | 2,934,225      | 63     | 81,545               | 12,056          | 673    | 126,949            | 28     | 10,403         | 10,403               | 102            | 327,295         |                    |                |  |
| East North Central..... | 578              | 395,418        | 96,934          | 28,986             | 18,996,491     | 216    | 283,995              | 63,261          | 4,675  | 5,908,139          | 79     | 280,946        | 55,818               | 531            | 1,598,860       |                    |                |  |
| West North Central..... | 7,808            | 5,524,516      | 1,668,402       | 77,884             | 53,988,511     | 5,007  | 6,917,243            | 1,535,769       | 33,956 | 45,694,375         | 3,353  | 15,393,824     | 1,584,227            | 13,520         | 59,955,919      |                    |                |  |
| South Atlantic.....     | 1,283            | 876,580        | 187,756         | 12,982             | 8,750,895      | 602    | 809,117              | 195,471         | 4,821  | 6,388,415          | 558    | 5,035,977      | 1,033,917            | 2,118          | 9,406,777       |                    |                |  |
| East South Central..... | 315              | 215,107        | 20,825          | 12,053             | 8,084,894      | 242    | 347,385              | 56,911          | 4,537  | 6,025,593          | 179    | 74,067         | 92,691               | 1,799          | 6,376,747       |                    |                |  |
| West South Central..... | 7,892            | 5,606,584      | 2,306,769       | 31,023             | 21,480,220     | 5,172  | 7,082,613            | 2,479,914       | 15,161 | 20,516,577         | 2,961  | 17,003,436     | 2,337,174            | 10,649         | 79,965,590      |                    |                |  |
| Mountain.....           | 6,876            | 4,837,054      | 1,975,132       | 6,027              | 4,431,870      | 5,100  | 7,115,223            | 1,879,954       | 7,064  | 10,178,429         | 8,055  | 96,959,742     | 4,890,687            | 11,921         | 120,084,129     |                    |                |  |
| Pacific.....            | 3,949            | 2,738,353      | 1,538,111       | 3,220              | 2,288,082      | 2,474  | 3,409,256            | 1,582,595       | 2,639  | 3,681,545          | 3,135  | 24,600,416     | 4,183,043            | 3,173          | 26,619,653      |                    |                |  |
| New England             |                  |                |                 |                    |                |        |                      |                 |        |                    |        |                |                      |                |                 |                    |                |  |
| Maine.....              | 9                | 6,489          | 943             | 500                | 323,280        | 8      | 11,161               | 1,045           | 122    | 154,337            | 4      | 10,964         | 1,630                | 24             | 84,796          |                    |                |  |
| New Hampshire.....      | 3                | 1,814          | 386             | 188                | 117,390        | 2      | 2,219                | 208             | 34     | 46,491             | -      | -              | -                    | 5              | 12,315          |                    |                |  |
| Vermont.....            | 2                | 1,032          | 43              | 653                | 413,717        | -      | -                    | -               | 110    | 137,291            | -      | -              | -                    | 14             | 42,115          |                    |                |  |
| Massachusetts.....      | 19               | 11,965         | 1,448           | 123                | 78,294         | 4      | 4,672                | 580             | 17     | 22,723             | 3      | 18,634         | 2,446                | 6              | 19,877          |                    |                |  |
| Rhode Island.....       | 6                | 4,074          | 617             | 9                  | 5,203          | -      | -                    | -               | -      | -                  | -      | -              | -                    | 2              | 4,300           |                    |                |  |
| Connecticut.....        | 6                | 4,275          | 449             | 100                | 66,229         | 2      | 3,114                | 392             | 11     | 12,413             | 2      | 7,770          | 1,097                | 4              | 8,000           |                    |                |  |
| MIDDLE ATLANTIC         |                  |                |                 |                    |                |        |                      |                 |        |                    |        |                |                      |                |                 |                    |                |  |
| New York.....           | 78               | 50,582         | 8,997           | 2,909              | 1,849,986      | 25     | 31,768               | 2,389           | 425    | 530,766            | 14     | 56,246         | 3,086                | 53             | 162,154         |                    |                |  |
| New Jersey.....         | 71               | 46,786         | 14,916          | 183                | 122,116        | 20     | 25,733               | 6,863           | 36     | 44,468             | 9      | 45,421         | 7,037                | 9              | 26,134          |                    |                |  |
| Pennsylvania.....       | 43               | 28,779         | 2,736           | 1,519              | 962,123        | 18     | 24,044               | 2,804           | 212    | 273,634            | 5      | 25,282         | 280                  | 40             | 139,007         |                    |                |  |
| EAST NORTH CENTRAL      |                  |                |                 |                    |                |        |                      |                 |        |                    |        |                |                      |                |                 |                    |                |  |
| Ohio.....               | 48               | 32,868         | 7,461           | 4,298              | 2,811,134      | 20     | 25,936               | 3,445           | 750    | 947,786            | 2      | 5,629          | 25                   | 74             | 195,731         |                    |                |  |
| Indiana.....            | 71               | 48,363         | 8,231           | 5,898              | 3,914,689      | 33     | 42,588               | 6,706           | 986    | 1,232,071          | 13     | 56,495         | 6,800                | 112            | 345,905         |                    |                |  |
| Illinois.....           | 120              | 80,604         | 20,216          | 12,722             | 8,367,611      | 36     | 47,386               | 8,854           | 2,086  | 2,635,687          | 15     | 44,475         | 8,585                | 214            | 635,308         |                    |                |  |
| Michigan.....           | 175              | 121,429        | 25,405          | 2,705              | 1,767,940      | 44     | 58,137               | 14,460          | 442    | 562,151            | 15     | 50,173         | 11,760               | 47             | 152,721         |                    |                |  |
| Wisconsin.....          | 164              | 112,154        | 35,621          | 3,363              | 2,135,117      | 83     | 109,948              | 29,796          | 411    | 530,444            | 34     | 124,174        | 28,648               | 84             | 269,195         |                    |                |  |
| WEST NORTH CENTRAL      |                  |                |                 |                    |                |        |                      |                 |        |                    |        |                |                      |                |                 |                    |                |  |
| Minnesota.....          | 136              | 90,492         | 20,225          | 9,501              | 6,296,509      | 35     | 45,549               | 10,108          | 2,125  | 2,740,785          | 19     | 77,620         | 15,869               | 424            | 1,237,080       |                    |                |  |
| Iowa.....               | 90               | 63,762         | 14,337          | 12,488             | 8,110,781      | 42     | 53,389               | 11,328          | 1,604  | 2,001,057          | 5      | 11,000         | 2,720                | 145            | 456,343         |                    |                |  |
| Missouri.....           | 308              | 220,610        | 48,301          | 11,360             | 7,582,951      | 169    | 219,705              | 45,094          | 2,653  | 3,424,314          | 36     | 102,021        | 10,692               | 473            | 1,459,583       |                    |                |  |
| North Dakota.....       | 93               | 65,773         | 12,356          | 13,156             | 9,854,552      | 135    | 195,081              | 14,131          | 11,197 | 15,290,871         | 123    | 554,235        | 25,759               | 3,666          | 12,624,047      |                    |                |  |
| South Dakota.....       | 214              | 154,347        | 33,157          | 9,713              | 6,898,201      | 151    | 212,218              | 23,273          | 3,938  | 8,154,385          | 316    | 2,045,228      | 63,188               | 4,128          | 23,225,032      |                    |                |  |
| Nebraska.....           | 5,303            | 3,694,860      | 1,190,691       | 7,283              | 5,029,163      | 2,631  | 3,584,750            | 771,103         | 3,090  | 4,200,980          | 1,563  | 7,868,881      | 660,830              | 2,156          | 11,698,465      |                    |                |  |
| Kansas.....             | 1,664            | 1,234,672      | 349,335         | 14,383             | 10,216,354     | 1,844  | 2,606,551            | 660,732         | 7,349  | 9,881,983          | 1,291  | 4,734,839      | 805,169              | 2,528          | 9,255,369       |                    |                |  |
| SOUTH ATLANTIC          |                  |                |                 |                    |                |        |                      |                 |        |                    |        |                |                      |                |                 |                    |                |  |
| Delaware.....           | 36               | 26,188         | 7,367           | 189                | 127,788        | 14     | 19,281               | 4,142           | 55     | 71,508             | 5      | 13,794         | 3,064                | 12             | 45,852          |                    |                |  |
| Maryland.....           | 43               | 28,830         | 4,495           | 673                | 444,484        | 20     | 26,715               | 5,028           | 208    | 274,930            | 7      | 26,839         | 4,465                | 50             | 147,505         |                    |                |  |
| Virginia.....           | 141              | 93,911         | 4,132           | 2,615              | 1,757,767      | 38     | 51,388               | 3,640           | 814    | 1,057,878          | 12     | 34,504         | 1,664                | 252            | 823,853         |                    |                |  |
| West Virginia.....      | 3                | 1,900          | 105             | 969                | 648,123        | 1      | 1,900                | 1               | 278    | 365,786            | 4      | 10,371         | 256                  | 56             | 172,870         |                    |                |  |
| North Carolina.....     | 194              | 128,875        | 5,942           | 2,129              | 1,412,192      | 55     | 72,142               | 2,953           | 679    | 901,962            | 23     | 61,430         | 1,305                | 214            | 778,156         |                    |                |  |
| South Carolina.....     | 27               | 18,780         | 1,048           | 1,604              | 1,093,760      | 14     | 18,790               | 750             | 733    | 980,991            | 17     | 73,611         | 3,802                | 295            | 1,073,235       |                    |                |  |
| Georgia.....            | 346              | 240,288        | 30,696          | 3,607              | 2,444,974      | 178    | 231,688              | 24,456          | 1,538  | 2,047,015          | 86     | 367,349        | 25,724               | 637            | 2,388,937       |                    |                |  |
| Florida.....            | 493              | 337,808        | 133,971         | 1,196              | 821,807        | 282    | 387,213              | 154,501         | 516    | 688,345            | 404    | 4,448,079      | 993,637              | 602            | 3,976,369       |                    |                |  |
| EAST SOUTH CENTRAL      |                  |                |                 |                    |                |        |                      |                 |        |                    |        |                |                      |                |                 |                    |                |  |
| Kentucky.....           | 159              | 104,800        | 1,513           | 3,012              | 1,969,762      | 30     | 40,161               | 487             | 717    | 919,147            | 12     | 35,637         | 610                  | 147            | 422,058         |                    |                |  |
| Tennessee.....          | 42               | 27,438         | 769             | 2,828              | 1,876,315      | 19     | 25,587               | 2,648           | 848    | 1,109,574          | 11     | 33,373         | 1,850                | 227            | 737,979         |                    |                |  |
| Alabama.....            | 28               | 19,452         | 2,571           | 2,906              | 1,972,383      | 22     | 31,863               | 3,828           | 1,273  | 1,699,930          | 15     | 53,292         | 2,544                | 628            | 2,432,678       |                    |                |  |
| Mississippi.....        | 86               | 63,417         | 15,972          | 3,307              | 2,266,434      | 171    | 249,774              | 49,948          | 1,699  | 2,296,942          | 141    | 624,765        | 87,687               | 797            | 2,784,032       |                    |                |  |
| WEST SOUTH CENTRAL      |                  |                |                 |                    |                |        |                      |                 |        |                    |        |                |                      |                |                 |                    |                |  |
| Arkansas.....           | 1,325            | 938,624        | 271,446         | 3,183              | 2,148,906      | 836    | 1,118,817            | 317,149         | 1,173  | 1,555,747          | 363    | 1,232,017      | 213,867              | 424            | 1,395,815       |                    |                |  |
| Louisiana.....          | 674              | 465,713        | 192,408         | 1,723              | 1,182,209      | 364    | 485,892              | 166,499         | 878    | 1,164,773          | 149    | 652,132        | 115,677              | 445            | 1,925,889       |                    |                |  |
| Oklahoma.....           | 836              | 600,291        | 119,101         | 9,411              | 6,592,231      | 583    | 803,196              | 143,353         | 4,420  | 5,967,034          | 327    | 1,238,401      | 154,459              | 1,864          | 8,329,651       |                    |                |  |
| Texas.....              | 5,057            | 3,601,956      | 1,723,814       | 16,706             | 11,556,874     | 3,389  | 4,674,708            | 1,852,913       | 8,690  | 11,829,023         | 2,122  | 13,880,886     | 1,853,171            | 7,916          | 68,314,235      |                    |                |  |
| MOUNTAIN                |                  |                |                 |                    |                |        |                      |                 |        |                    |        |                |                      |                |                 |                    |                |  |
| Montana.....            | 1,068            | 763,930        | 223,008         | 1,922              | 1,440,659      | 1,020  | 1,451,815            | 231,308         | 3,033  | 4,435,706          | 2,333  | 19,840,082     | 920,019              | 5,078          | 32,776,741      |                    |                |  |
| Idaho.....              | 1,502            | 1,049,060      | 493,161         | 1,014              | 721,475        | 895    | 1,220,838            | 425,340         | 757    | 1,055,140          | 739    | 4,665,811      | 667,011              | 507            | 3,047,          |                    |                |  |

Table 9. Irrigated Farms by Acres Irrigated: 1974 and 1969

| All Farms               | Total   |                 | 1 to 9 acres |                 |         | 10 to 49 acres  |        |                 | 50 to 99 acres |                 |           |
|-------------------------|---------|-----------------|--------------|-----------------|---------|-----------------|--------|-----------------|----------------|-----------------|-----------|
|                         | 1974    |                 | 1969         |                 | 1974    |                 | 1969   |                 | 1974           |                 | 1969      |
|                         | Farms   | Acres irrigated | Farms        | Acres irrigated | Farms   | Acres irrigated | Farms  | Acres irrigated | Farms          | Acres irrigated | Farms     |
| United States.....      | 236,733 | 41,243,023      | 257,147      | 43,442          | 177,869 | 48,759          | 68,305 | 1,676,113       | 74,649         | 34,743          | 2,442,032 |
| REGIONS                 |         |                 |              |                 |         |                 |        |                 |                |                 |           |
| Northeast.....          | 5,632   | 198,807         | 5,311        | 2,853           | 8,559   | 2,471           | 1,718  | 39,483          | 1,914          | 552             | 37,868    |
| North Central.....      | 36,599  | 6,802,092       | 35,414       | 3,905           | 12,124  | 3,411           | 5,989  | 163,980         | 7,022          | 6,552           | 470,419   |
| South.....              | 55,450  | 10,760,692      | 69,426       | 13,731          | 53,553  | 18,718          | 14,239 | 327,124         | 17,654         | 5,892           | 409,763   |
| West.....               | 139,052 | 23,481,432      | 146,996      | 22,953          | 103,633 | 24,159          | 46,359 | 1,145,526       | 48,159         | 21,747          | 1,523,982 |
| DIVISIONS               |         |                 |              |                 |         |                 |        |                 |                |                 |           |
| New England.....        | 1,612   | 37,172          | 1,473        | 938             | 2,961   | 807             | 503    | 11,085          | 505            | 100             | 6,907     |
| Middle Atlantic.....    | 4,020   | 161,635         | 3,838        | 1,915           | 5,598   | 1,664           | 1,215  | 28,398          | 1,309          | 452             | 30,961    |
| East North Central..... | 5,465   | 333,997         | 5,930        | 2,573           | 7,548   | 2,390           | 1,478  | 34,243          | 2,140          | 561             | 38,501    |
| West North Central..... | 31,134  | 6,468,095       | 29,484       | 1,332           | 4,576   | 1,021           | 4,511  | 129,737         | 4,882          | 5,991           | 431,918   |
| South Atlantic.....     | 17,066  | 1,804,959       | 19,636       | 7,505           | 30,906  | 9,156           | 6,143  | 127,892         | 7,123          | 1,189           | 80,115    |
| East South Central..... | 3,846   | 196,300         | 7,090        | 2,777           | 8,648   | 5,603           | 537    | 10,857          | 883            | 106             | 7,200     |
| West South Central..... | 34,538  | 8,759,433       | 42,700       | 3,449           | 13,999  | 3,959           | 7,559  | 188,375         | 9,648          | 4,597           | 322,448   |
| Mountain.....           | 66,001  | 12,719,637      | 69,095       | 5,508           | 27,194  | 5,737           | 18,603 | 483,623         | 17,830         | 12,034          | 852,199   |
| Pacific.....            | 73,051  | 10,761,795      | 77,901       | 17,445          | 76,439  | 18,422          | 27,756 | 661,903         | 30,329         | 9,713           | 671,783   |
| NEW ENGLAND             |         |                 |              |                 |         |                 |        |                 |                |                 |           |
| Maine.....              | 176     | 6,211           | 115          | 94              | 243     | 64              | 54     | 1,205           | 22             | 13              | 972       |
| New Hampshire.....      | 119     | 2,130           | 93           | 88              | 257     | 70              | 20     | 410             | 15             | 5               | 371       |
| Vermont.....            | 46      | 509             | 37           | 30              | 86      | 26              | 15     | 327             | 11             | 1               | 96        |
| Massachusetts.....      | 879     | 18,512          | 925          | 482             | 1,630   | 491             | 316    | 7,062           | 359            | 53              | 3,748     |
| Rhode Island.....       | 73      | 2,336           | 60           | 42              | 113     | 27              | 20     | 356             | 23             | 4               | 236       |
| Connecticut.....        | 319     | 7,474           | 243          | 202             | 632     | 129             | 78     | 1,725           | 75             | 24              | 1,484     |
| MIDDLE ATLANTIC         |         |                 |              |                 |         |                 |        |                 |                |                 |           |
| New York.....           | 1,447   | 54,580          | 1,393        | 696             | 1,992   | 585             | 418    | 9,628           | 449            | 172             | 11,710    |
| New Jersey.....         | 1,581   | 89,321          | 1,509        | 593             | 1,954   | 550             | 516    | 12,654          | 568            | 219             | 15,158    |
| Pennsylvania.....       | 992     | 17,734          | 936          | 626             | 1,652   | 529             | 281    | 6,116           | 292            | 61              | 4,093     |
| EAST NORTH CENTRAL      |         |                 |              |                 |         |                 |        |                 |                |                 |           |
| Ohio.....               | 981     | 22,115          | 1,024        | 684             | 1,690   | 631             | 189    | 4,305           | 273            | 63              | 4,336     |
| Indiana.....            | 633     | 33,385          | 682          | 350             | 1,014   | 309             | 124    | 2,863           | 235            | 61              | 4,174     |
| Illinois.....           | 650     | 53,777          | 822          | 247             | 606     | 243             | 157    | 3,871           | 288            | 76              | 5,343     |
| Michigan.....           | 2,036   | 96,839          | 2,150        | 918             | 3,116   | 874             | 635    | 14,325          | 866            | 232             | 16,050    |
| Wisconsin.....          | 1,165   | 127,881         | 1,252        | 374             | 1,122   | 333             | 373    | 8,879           | 478            | 129             | 8,598     |
| WEST NORTH CENTRAL      |         |                 |              |                 |         |                 |        |                 |                |                 |           |
| Minnesota.....          | 853     | 77,823          | 575          | 257             | 726     | 178             | 220    | 5,484           | 157            | 132             | 9,563     |
| Iowa.....               | 348     | 39,417          | 269          | 81              | 198     | 70              | 65     | 1,660           | 96             | 60              | 4,274     |
| Missouri.....           | 1,310   | 150,446         | 1,386        | 291             | 780     | 241             | 295    | 7,777           | 344            | 227             | 15,862    |
| North Dakota.....       | 510     | 70,891          | 480          | 41              | 136     | 23              | 134    | 3,481           | 120            | 106             | 7,515     |
| South Dakota.....       | 1,072   | 152,203         | 1,063        | 57              | 219     | 60              | 212    | 6,163           | 205            | 247             | 17,344    |
| Nebraska.....           | 20,331  | 3,966,930       | 19,440       | 312             | 1,414   | 257             | 2,430  | 72,237          | 2,887          | 4,186           | 303,686   |
| Kansas.....             | 6,710   | 2,010,385       | 6,271        | 293             | 1,103   | 192             | 1,155  | 32,935          | 1,073          | 1,033           | 73,674    |
| SOUTH ATLANTIC          |         |                 |              |                 |         |                 |        |                 |                |                 |           |
| Delaware.....           | 154     | 19,879          | 164          | 41              | 117     | 24              | 29     | 777             | 30             | 23              | 1,551     |
| Maryland.....           | 499     | 22,629          | 536          | 240             | 883     | 227             | 166    | 3,925           | 218            | 41              | 2,821     |
| Virginia.....           | 1,965   | 28,257          | 2,078        | 1,209           | 5,684   | 1,363           | 680    | 12,101          | 613            | 39              | 2,432     |
| West Virginia.....      | 113     | 1,513           | 130          | 78              | 231     | 79              | 29     | 700             | 33             | 4               | 278       |
| North Carolina.....     | 4,002   | 51,340          | 5,170        | 2,274           | 10,255  | 3,186           | 1,605  | 29,890          | 1,894          | 101             | 6,187     |
| South Carolina.....     | 446     | 10,335          | 675          | 261             | 873     | 353             | 148    | 3,177           | 264            | 22              | 1,386     |
| Georgia.....            | 2,138   | 112,271         | 3,510        | 933             | 4,114   | 1,916           | 723    | 14,502          | 1,250          | 169             | 11,746    |
| Florida.....            | 7,749   | 1,558,735       | 7,373        | 2,469           | 8,749   | 2,008           | 2,763  | 62,820          | 2,821          | 790             | 53,714    |
| EAST SOUTH CENTRAL      |         |                 |              |                 |         |                 |        |                 |                |                 |           |
| Kentucky.....           | 1,910   | 10,920          | 4,467        | 1,665           | 5,640   | 4,093           | 229    | 3,821           | 350            | 11              | 730       |
| Tennessee.....          | 836     | 9,860           | 1,299        | 704             | 1,833   | 1,082           | 103    | 2,250           | 172            | 15              | 1,120     |
| Alabama.....            | 427     | 13,909          | 337          | 256             | 698     | 177             | 108    | 2,419           | 103            | 26              | 1,689     |
| Mississippi.....        | 673     | 161,611         | 987          | 152             | 477     | 251             | 97     | 2,367           | 258            | 54              | 3,661     |
| WEST SOUTH CENTRAL      |         |                 |              |                 |         |                 |        |                 |                |                 |           |
| Arkansas.....           | 4,673   | 948,910         | 5,728        | 507             | 1,481   | 630             | 737    | 20,071          | 1,231          | 763             | 54,713    |
| Louisiana.....          | 3,777   | 701,587         | 4,611        | 487             | 1,761   | 627             | 747    | 19,153          | 1,002          | 528             | 36,934    |
| Oklahoma.....           | 3,454   | 515,104         | 3,809        | 354             | 1,286   | 325             | 1,029  | 28,155          | 1,213          | 772             | 54,149    |
| Texas.....              | 22,634  | 6,593,832       | 28,552       | 2,101           | 9,471   | 2,377           | 5,046  | 120,996         | 6,202          | 2,534           | 176,652   |
| MOUNTAIN                |         |                 |              |                 |         |                 |        |                 |                |                 |           |
| Montana.....            | 8,714   | 1,759,040       | 9,197        | 484             | 2,242   | 489             | 1,997  | 52,925          | 1,943          | 1,638           | 116,106   |
| Idaho.....              | 16,825  | 2,859,047       | 17,840       | 1,006           | 5,411   | 1,211           | 4,865  | 132,103         | 4,754          | 3,611           | 257,013   |
| Wyoming.....            | 4,738   | 1,459,900       | 5,034        | 142             | 697     | 98              | 800    | 23,211          | 715            | 726             | 52,460    |
| Colorado.....           | 14,687  | 2,873,692       | 15,567       | 1,075           | 5,046   | 1,079           | 3,531  | 91,125          | 3,378          | 2,587           | 182,363   |
| New Mexico.....         | 5,714   | 867,325         | 5,698        | 928             | 4,722   | 952             | 2,035  | 49,270          | 1,743          | 800             | 56,119    |
| Arizona.....            | 3,828   | 1,153,478       | 3,709        | 674             | 3,006   | 618             | 1,179  | 27,127          | 1,053          | 418             | 29,614    |
| Utah.....               | 9,701   | 969,645         | 10,282       | 1,074           | 5,442   | 1,203           | 3,797  | 98,005          | 3,847          | 2,005           | 140,746   |
| Nevada.....             | 1,794   | 777,510         | 1,768        | 125             | 628     | 87              | 399    | 9,857           | 397            | 249             | 17,778    |
| PACIFIC                 |         |                 |              |                 |         |                 |        |                 |                |                 |           |
| Washington.....         | 13,183  | 1,309,018       | 14,074       | 3,050           | 14,400  | 3,067           | 5,155  | 122,375         | 5,807          | 1,858           | 127,572   |
| Oregon.....             | 11,791  | 1,561,438       | 12,014       | 2,509           | 10,887  | 2,467           | 4,309  | 102,744         | 4,367          | 1,743           | 120,582   |
| California.....         | 47,160  | 7,748,709       | 51,050       | 11,154          | 49,221  | 12,287          | 18,148 | 434,129         | 20,029         | 6,102           | 423,013   |
| Alaska.....             | 28      | 888             | 28           | 17              | 46      | 14              | 6      | 1,26            | 11             | 1               | 57        |
| Hawaii.....             | 889     | 141,742         | 735          | 715             | 1,885   | 587             | 138    | 2,529           | 115            | 9               | 559       |

Table 9. Irrigated Farms by Acres Irrigated: 1974 and 1969—Continued

| All Farms               | 100 to 199 acres |                 |        | 200 to 499 acres |                 |        | 500 to 999 acres |                 |        | 1,000 acres and over |                 |       |
|-------------------------|------------------|-----------------|--------|------------------|-----------------|--------|------------------|-----------------|--------|----------------------|-----------------|-------|
|                         | 1974             |                 | 1969   | 1974             |                 | 1969   | 1974             |                 | 1969   | 1974                 |                 | 1969  |
|                         | Farms            | Acres irrigated | Farms  | Farms            | Acres irrigated | Farms  | Farms            | Acres irrigated | Farms  | Farms                | Acres irrigated | Farms |
| United States.....      | 36,958           | 5,136,375       | 41,417 | 35,165           | 10,687,025      | 36,773 | 12,100           | 8,142,780       | 10,781 | 6,020                | 12,980,829      | 4,765 |
| REGIONS                 |                  |                 |        |                  |                 |        |                  |                 |        |                      |                 |       |
| Northeast.....          | 313              | 41,638          | 296    | 170              | 47,684          | 131    | 20               | 13,422          | 19     | 6                    | 10,153          | 6     |
| North Central.....      | 9,291            | 1,287,960       | 9,305  | 8,148            | 2,432,614       | 6,233  | 2,060            | 1,350,911       | 1,149  | 654                  | 1,084,084       | 297   |
| South.....              | 6,883            | 962,715         | 8,807  | 8,928            | 2,804,655       | 11,232 | 4,005            | 2,710,773       | 3,880  | 1,772                | 3,492,109       | 1,338 |
| West.....               | 20,471           | 2,844,062       | 23,009 | 17,919           | 5,402,072       | 19,177 | 6,015            | 4,067,674       | 5,733  | 3,588                | 8,394,483       | 3,124 |
| DIVISIONS               |                  |                 |        |                  |                 |        |                  |                 |        |                      |                 |       |
| New England.....        | 41               | 5,354           | 33     | 26               | 6,389           | 26     | 1                | (D)             | 6      | 3                    | (D)             | 2     |
| Middle Atlantic.....    | 272              | 36,284          | 263    | 144              | 41,295          | 105    | 19               | (D)             | 13     | 3                    | (D)             | 4     |
| East North Central..... | 451              | 60,445          | 401    | 289              | 85,662          | 221    | 87               | 57,214          | 47     | 26                   | 50,384          | 21    |
| West North Central..... | 8,840            | 1,227,515       | 8,904  | 7,859            | 2,346,952       | 6,012  | 1,973            | 1,293,697       | 1,102  | 628                  | 1,033,700       | 276   |
| South Atlantic.....     | 915              | 122,679         | 844    | 769              | 229,187         | 678    | 272              | 182,483         | 285    | 273                  | 1,031,697       | 263   |
| East South Central..... | 153              | 20,594          | 177    | 164              | 50,472          | 183    | 85               | 55,213          | 64     | 24                   | 43,316          | 18    |
| West South Central..... | 5,815            | 819,442         | 7,786  | 7,995            | 2,524,996       | 10,371 | 3,648            | 2,473,077       | 3,531  | 1,475                | 2,417,096       | 1,057 |
| Mountain.....           | 12,959           | 1,806,863       | 14,997 | 11,602           | 3,481,007       | 12,571 | 3,510            | 2,350,100       | 3,406  | 1,785                | 3,718,651       | 1,589 |
| Pacific.....            | 7,512            | 1,037,199       | 8,012  | 6,317            | 1,921,065       | 6,606  | 2,505            | 1,717,574       | 2,327  | 1,803                | 4,675,832       | 1,535 |
| NEW ENGLAND             |                  |                 |        |                  |                 |        |                  |                 |        |                      |                 |       |
| Maine.....              | 7                | 961             | 5      | 7                | (D)             | 7      | -                | -               | 3      | 1                    | (D)             | -     |
| New Hampshire.....      | 4                | 532             | 1      | 2                | 560             | 2      | -                | -               | -      | -                    | -               | -     |
| Vermont.....            | -                | -               | -      | -                | -               | -      | -                | -               | -      | -                    | -               | -     |
| Massachusetts.....      | 20               | 2,543           | 14     | 6                | (D)             | 6      | 1                | (D)             | 2      | 1                    | (D)             | 1     |
| Rhode Island.....       | 2                | 249             | 2      | 5                | 1,382           | 3      | -                | -               | -      | -                    | -               | -     |
| Connecticut.....        | 8                | 1,069           | 11     | 6                | (D)             | 8      | -                | -               | 1      | 1                    | (D)             | 1     |
| MIDDLE ATLANTIC         |                  |                 |        |                  |                 |        |                  |                 |        |                      |                 |       |
| New York.....           | 105              | 13,959          | 102    | 51               | (D)             | 47     | 5                | 3,169           | 6      | -                    | -               | -     |
| New Jersey.....         | 154              | 20,705          | 137    | 84               | 24,460          | 50     | 12               | (D)             | 6      | 3                    | (D)             | 4     |
| Pennsylvania.....       | 13               | 1,620           | 24     | 9                | (D)             | 8      | 2                | (D)             | 1      | -                    | -               | -     |
| EAST NORTH CENTRAL      |                  |                 |        |                  |                 |        |                  |                 |        |                      |                 |       |
| Ohio.....               | 23               | 2,979           | 22     | 15               | 4,488           | 13     | 7                | 4,317           | 3      | -                    | -               | -     |
| Indiana.....            | 54               | 7,067           | 30     | 35               | 9,707           | 22     | 6                | 4,465           | 5      | 3                    | 4,095           | 5     |
| Illinois.....           | 97               | 13,051          | 94     | 56               | 16,507          | 52     | 13               | 7,332           | 6      | 4                    | 7,067           | 3     |
| Michigan.....           | 153              | 20,341          | 124    | 79               | 22,400          | 45     | 13               | 8,780           | 6      | 6                    | 11,827          | 4     |
| Wisconsin.....          | 124              | 17,007          | 131    | 104              | 32,560          | 89     | 48               | 32,320          | 27     | 13                   | 27,395          | 9     |
| WEST NORTH CENTRAL      |                  |                 |        |                  |                 |        |                  |                 |        |                      |                 |       |
| Minnesota.....          | 134              | 17,475          | 91     | 89               | 25,468          | 30     | 15               | 9,533           | 3      | 6                    | 9,574           | 1     |
| Iowa.....               | 78               | 10,931          | 34     | 57               | 16,399          | 21     | 4                | 2,386           | 7      | 3                    | 3,569           | -     |
| Missouri.....           | 229              | 31,146          | 283    | 229              | 67,086          | 226    | 33               | 10,511          | 33     | 6                    | 7,284           | 2     |
| North Dakota.....       | 116              | 15,466          | 137    | 92               | 26,698          | 80     | 18               | 12,445          | 11     | 3                    | 5,150           | 3     |
| South Dakota.....       | 308              | 42,223          | 320    | 211              | 61,328          | 203    | 34               | 21,396          | 28     | 3                    | 3,530           | 4     |
| Nebraska.....           | 6,613            | 920,976         | 6,584  | 5,529            | 1,635,736       | 3,933  | 1,058            | 676,895         | 406    | 203                  | 355,986         | 67    |
| Kansas.....             | 1,362            | 189,298         | 1,491  | 1,652            | 514,237         | 1,519  | 811              | 550,531         | 614    | 404                  | 648,607         | 199   |
| SOUTH ATLANTIC          |                  |                 |        |                  |                 |        |                  |                 |        |                      |                 |       |
| Delaware.....           | 29               | 4,146           | 50     | 24               | 6,550           | 24     | 6                | (D)             | 5      | 2                    | (D)             | -     |
| Maryland.....           | 32               | 4,116           | 26     | 11               | 3,260           | 9      | 7                | (D)             | 5      | 2                    | (D)             | 3     |
| Virginia.....           | 26               | 3,386           | 29     | 7                | 1,775           | 21     | 3                | (D)             | 6      | 1                    | (D)             | 2     |
| West Virginia.....      | 2                | 304             | 8      | -                | -               | 2      | -                | -               | -      | -                    | -               | -     |
| North Carolina.....     | 14               | 1,733           | 15     | 6                | (D)             | 4      | 1                | (D)             | 2      | 1                    | (D)             | 1     |
| South Carolina.....     | 3                | 392             | 15     | 10               | (D)             | 6      | 1                | (D)             | 3      | 1                    | (D)             | -     |
| Georgia.....            | 157              | 21,292          | 85     | 125              | 37,133          | 42     | 28               | 19,102          | 13     | 3                    | 4,382           | 1     |
| Florida.....            | 652              | 87,310          | 616    | 586              | 176,199         | 570    | 226              | 152,379         | 251    | 263                  | 1,017,564       | 256   |
| EAST SOUTH CENTRAL      |                  |                 |        |                  |                 |        |                  |                 |        |                      |                 |       |
| Kentucky.....           | 5                | 729             | 3      | -                | -               | -      | -                | -               | -      | -                    | -               | -     |
| Tennessee.....          | 6                | 822             | 13     | 5                | (D)             | 5      | 1                | (D)             | 1      | 2                    | (D)             | -     |
| Alabama.....            | 17               | 2,139           | 16     | 16               | (D)             | 11     | 4                | (D)             | 2      | -                    | -               | -     |
| Mississippi.....        | 125              | 16,904          | 145    | 143              | 44,906          | 167    | 80               | 52,002          | 61     | 22                   | (D)             | 18    |
| WEST SOUTH CENTRAL      |                  |                 |        |                  |                 |        |                  |                 |        |                      |                 |       |
| Arkansas.....           | 1,055            | 146,849         | 1,171  | 1,150            | 346,468         | 1,232  | 370              | 244,911         | 387    | 91                   | 134,417         | 80    |
| Louisiana.....          | 704              | 99,668          | 967    | 1,001            | 302,262         | 1,134  | 265              | 169,732         | 170    | 45                   | 72,077          | 19    |
| Oklahoma.....           | 619              | 86,613          | 660    | 476              | 140,941         | 512    | 141              | 95,488          | 155    | 63                   | 108,472         | 49    |
| Texas.....              | 3,437            | 486,312         | 4,988  | 5,368            | 1,735,325       | 7,493  | 2,872            | 1,962,946       | 2,819  | 1,276                | 2,102,130       | 909   |
| MOUNTAIN                |                  |                 |        |                  |                 |        |                  |                 |        |                      |                 |       |
| Montana.....            | 1,966            | 272,735         | 2,297  | 1,937            | 575,985         | 1,978  | 466              | 306,315         | 494    | 226                  | 432,732         | 212   |
| Idaho.....              | 3,669            | 515,307         | 4,155  | 2,598            | 771,020         | 2,891  | 711              | 479,092         | 656    | 365                  | 699,101         | 270   |
| Wyoming.....            | 1,095            | 151,650         | 1,241  | 1,298            | 389,962         | 1,481  | 431              | 291,911         | 469    | 246                  | 550,009         | 249   |
| Colorado.....           | 3,208            | 449,711         | 3,938  | 3,045            | 918,805         | 3,342  | 914              | 598,991         | 820    | 327                  | 627,651         | 265   |
| New Mexico.....         | 757              | 103,618         | 873    | 786              | 241,987         | 841    | 286              | 195,507         | 261    | 122                  | 216,102         | 95    |
| Arizona.....            | 410              | 56,958          | 417    | 512              | 166,529         | 582    | 361              | 254,371         | 368    | 274                  | 615,873         | 282   |
| Utah.....               | 1,554            | 214,859         | 1,746  | 1,055            | 306,057         | 1,103  | 157              | 102,494         | 178    | 59                   | 102,042         | 54    |
| Nevada.....             | 300              | 42,025          | 330    | 371              | 110,662         | 353    | 184              | 121,419         | 160    | 166                  | 475,141         | 162   |
| PACIFIC                 |                  |                 |        |                  |                 |        |                  |                 |        |                      |                 |       |
| Washington.....         | 1,438            | 198,867         | 1,625  | 1,231            | 371,571         | 1,210  | 328              | (D)             | 281    | 123                  | (D)             | 90    |
| Oregon.....             | 1,463            | 203,239         | 1,554  | 1,185            | 352,730         | 1,204  | 369              | 248,353         | 318    | 213                  | 522,903         | 195   |
| California.....         | 4,604            | 634,254         | 4,823  | 3,895            | 1,195,296       | 4,190  | 1,807            | 1,247,382       | 1,726  | 1,450                | 3,765,414       | 1,229 |
| Alaska.....             | 3                | 370             | 2      | 1                | 289             | 1      | -                | -               | 2      | 17                   | (D)             | 21    |
| Hawaii.....             | 4                | 469             | 8      | 5                | 1,179           | 1      | 1                | (D)             | 2      | -                    | -               | -     |

Table 10. Trends in Irrigated and Nonirrigated Farms: 1974, 1969, and 1964

| Farms With Sales of \$2,500 and Over | Irrigated farms |                |                 |                              |                      |         |                |                 |
|--------------------------------------|-----------------|----------------|-----------------|------------------------------|----------------------|---------|----------------|-----------------|
|                                      | 1974            |                |                 | 1970 to 1973 but not in 1974 |                      | 1969    |                |                 |
|                                      | Farms           | Acres in farms | Acres irrigated | Farms                        | Acres last irrigated | Farms   | Acres in farms | Acres irrigated |
| United States.....                   | 202,133         | 202,726,419    | 40,500,136      | 8,666                        | 348,359              | 213,162 | 208,933,722    | 38,195,536      |
| REGIONS                              |                 |                |                 |                              |                      |         |                |                 |
| Northeast.....                       | 4,909           | 847,556        | 194,194         | 476                          | 14,221               | 4,477   | 816,644        | 176,271         |
| North Central.....                   | 35,260          | 33,108,477     | 6,780,023       | 1,232                        | 64,503               | 32,990  | 28,405,137     | 5,037,869       |
| South.....                           | 48,910          | 42,557,749     | 10,633,686      | 5,053                        | 170,453              | 60,839  | 47,569,979     | 10,793,520      |
| West.....                            | 113,054         | 126,212,637    | 22,862,231      | 1,905                        | 99,182               | 114,856 | 132,141,962    | 22,187,876      |
| DIVISIONS                            |                 |                |                 |                              |                      |         |                |                 |
| New England.....                     | 1,345           | 197,868        | 35,709          | 103                          | 3,603                | 1,267   | 226,257        | 35,981          |
| Middle Atlantic.....                 | 3,564           | 649,688        | 158,485         | 373                          | 10,618               | 3,210   | 590,387        | 140,290         |
| East North Central.....              | 4,817           | 1,468,203      | 329,186         | 408                          | 12,887               | 4,585   | 1,310,221      | 262,563         |
| West North Central.....              | 30,443          | 31,640,274     | 6,450,839       | 824                          | 51,676               | 28,405  | 27,094,916     | 4,775,306       |
| South Atlantic.....                  | 14,989          | 8,132,725      | 1,781,729       | 2,463                        | 48,895               | 17,755  | 8,737,978      | 1,578,232       |
| East South Central.....              | 3,133           | 1,633,645      | 191,736         | 1,063                        | 16,826               | 5,803   | 2,343,846      | 185,212         |
| West South Central.....              | 30,788          | 32,791,379     | 8,690,221       | 1,527                        | 104,732              | 37,281  | 36,488,155     | 9,030,076       |
| Mountain.....                        | 54,404          | 91,916,675     | 12,288,468      | 655                          | 47,718               | 55,218  | 96,762,343     | 12,294,958      |
| Pacific.....                         | 38,650          | 34,295,962     | 10,573,763      | 1,250                        | 51,464               | 59,638  | 35,379,619     | 9,892,918       |
| NEW ENGLAND                          |                 |                |                 |                              |                      |         |                |                 |
| Maine.....                           | 132             | 42,808         | 5,711           | 27                           | 2,073                | 98      | 58,731         | 5,353           |
| New Hampshire.....                   | 87              | 12,482         | 2,056           | 5                            | 76                   | 73      | 14,560         | 1,458           |
| Vermont.....                         | 36              | 6,147          | 446             | 29                           | 688                  | 34      | 11,665         | 274             |
| Massachusetts.....                   | 750             | 91,536         | 17,887          | 18                           | 301                  | 774     | 94,177         | 18,081          |
| Rhode Island.....                    | 57              | 8,733          | 2,264           | 2                            | 16                   | 59      | 7,617          | 1,924           |
| Connecticut.....                     | 283             | 36,162         | 7,345           | 22                           | 449                  | 229     | 39,507         | 8,891           |
| MIDDLE ATLANTIC                      |                 |                |                 |                              |                      |         |                |                 |
| New York.....                        | 1,300           | 254,851        | 53,546          | 144                          | 4,420                | 1,171   | 212,402        | 52,832          |
| New Jersey.....                      | 1,401           | 250,947        | 88,368          | 79                           | 2,575                | 1,294   | 230,237        | 70,660          |
| Pennsylvania.....                    | 863             | 143,890        | 16,571          | 150                          | 3,623                | 745     | 147,748        | 16,798          |
| EAST NORTH CENTRAL                   |                 |                |                 |                              |                      |         |                |                 |
| Ohio.....                            | 848             | 114,628        | 21,313          | 81                           | 1,566                | 723     | 98,268         | 16,393          |
| Indiana.....                         | 535             | 201,790        | 32,540          | 51                           | 1,200                | 428     | 150,903        | 28,684          |
| Illinois.....                        | 608             | 231,058        | 53,459          | 47                           | 2,436                | 681     | 231,710        | 47,558          |
| Michigan.....                        | 1,774           | 440,026        | 94,950          | 175                          | 5,513                | 1,719   | 365,028        | 69,515          |
| Wisconsin.....                       | 1,052           | 480,701        | 126,924         | 54                           | 2,112                | 1,034   | 464,312        | 100,413         |
| WEST NORTH CENTRAL                   |                 |                |                 |                              |                      |         |                |                 |
| Minnesota.....                       | 755             | 325,371        | 77,112          | 47                           | 1,886                | 447     | 173,434        | 33,162          |
| Iowa.....                            | 333             | 164,027        | 39,239          | 20                           | 877                  | 212     | 87,181         | 19,212          |
| Missouri.....                        | 1,183           | 681,758        | 149,165         | 132                          | 10,052               | 1,214   | 632,760        | 153,191         |
| North Dakota.....                    | 490             | 840,972        | 69,713          | 52                           | 2,484                | 436     | 833,254        | 61,044          |
| South Dakota.....                    | 1,038           | 2,483,149      | 150,577         | 108                          | 9,488                | 978     | 2,587,106      | 145,606         |
| Nebraska.....                        | 20,075          | 18,083,599     | 3,957,232       | 241                          | 14,127               | 19,053  | 14,694,674     | 2,846,367       |
| Kansas.....                          | 6,569           | 9,061,398      | 2,007,801       | 224                          | 12,762               | 6,065   | 8,086,507      | 1,516,724       |
| SOUTH ATLANTIC                       |                 |                |                 |                              |                      |         |                |                 |
| Delaware.....                        | 142             | 74,705         | 19,797          | 25                           | 1,869                | 154     | 80,682         | 20,385          |
| Maryland.....                        | 450             | 125,956        | 22,381          | 39                           | 1,154                | 496     | 128,039        | 21,280          |
| Virginia.....                        | 1,834           | 426,046        | 27,671          | 337                          | 5,439                | 1,916   | 493,308        | 35,888          |
| West Virginia.....                   | 56              | 19,063         | 1,139           | 18                           | 232                  | 96      | 35,657         | 3,101           |
| North Carolina.....                  | 3,695           | 690,596        | 49,241          | 943                          | 12,010               | 4,810   | 916,349        | 57,417          |
| South Carolina.....                  | 323             | 114,476        | 9,429           | 178                          | 4,969                | 594     | 269,438        | 14,374          |
| Georgia.....                         | 1,991           | 1,093,298      | 111,500         | 598                          | 11,301               | 3,409   | 1,403,528      | 77,927          |
| Florida.....                         | 6,498           | 5,588,605      | 1,540,571       | 325                          | 11,921               | 6,280   | 5,410,977      | 1,347,860       |
| EAST SOUTH CENTRAL                   |                 |                |                 |                              |                      |         |                |                 |
| Kentucky.....                        | 1,679           | 425,652        | 9,635           | 814                          | 4,510                | 3,878   | 1,012,691      | 18,370          |
| Tennessee.....                       | 612             | 156,383        | 8,540           | 144                          | 1,942                | 927     | 281,453        | 10,563          |
| Alabama.....                         | 288             | 124,672        | 13,160          | 31                           | 1,640                | 245     | 96,346         | 10,275          |
| Mississippi.....                     | 554             | 926,938        | 160,401         | 74                           | 8,734                | 753     | 953,356        | 146,004         |
| WEST SOUTH CENTRAL                   |                 |                |                 |                              |                      |         |                |                 |
| Arkansas.....                        | 4,387           | 3,719,112      | 941,477         | 223                          | 13,676               | 5,246   | 3,697,592      | 999,856         |
| Louisiana.....                       | 3,353           | 2,021,444      | 694,984         | 127                          | 12,140               | 3,789   | 2,093,977      | 689,321         |
| Oklahoma.....                        | 3,192           | 2,983,337      | 509,543         | 299                          | 16,784               | 3,495   | 3,195,471      | 516,769         |
| Texas.....                           | 19,856          | 24,067,486     | 6,544,117       | 878                          | 62,132               | 24,751  | 27,501,115     | 6,824,130       |
| MOUNTAIN                             |                 |                |                 |                              |                      |         |                |                 |
| Montana.....                         | 7,528           | 22,336,694     | 1,717,764       | 252                          | 19,411               | 7,951   | 24,047,219     | 1,800,321       |
| Idaho.....                           | 14,669          | 8,205,905      | 2,800,383       | 87                           | 4,287                | 14,786  | 8,540,969      | 2,670,503       |
| Wyoming.....                         | 4,195           | 16,465,512     | 1,426,725       | 48                           | 3,688                | 4,464   | 17,310,897     | 1,496,451       |
| Colorado.....                        | 12,324          | 16,953,529     | 2,788,746       | 148                          | 10,937               | 12,738  | 16,938,278     | 2,788,124       |
| New Mexico.....                      | 3,975           | 8,602,167      | 810,754         | 61                           | 5,889                | 3,904   | 9,528,399      | 763,537         |
| Arizona.....                         | 2,984           | 5,318,308      | 1,109,978       | 26                           | 1,654                | 2,894   | 5,839,090      | 1,128,696       |
| Utah.....                            | 7,281           | 6,853,010      | 897,192         | 26                           | 1,462                | 7,055   | 7,577,064      | 934,029         |
| Nevada.....                          | 1,448           | 7,181,550      | 736,926         | 7                            | 390                  | 1,426   | 6,980,427      | 713,297         |
| PACIFIC                              |                 |                |                 |                              |                      |         |                |                 |
| Washington.....                      | 10,749          | 5,286,390      | 1,279,970       | 323                          | 12,188               | 10,692  | 5,721,226      | 1,179,963       |
| Oregon.....                          | 8,783           | 10,395,005     | 1,507,491       | 329                          | 11,328               | 8,842   | 10,725,654     | 1,458,257       |
| California.....                      | 38,378          | 17,963,882     | 7,644,326       | 586                          | 26,136               | 39,523  | 18,221,744     | 7,109,008       |
| Alaska.....                          | 23              | 4,511          | 842             | 6                            | 278                  | 21      | 4,871          | 790             |
| Hawaii.....                          | 717             | 646,174        | 141,134         | 6                            | 1,534                | 560     | 706,124        | 144,900         |

Table 10. Trends in Irrigated and Nonirrigated Farms: 1974, 1969, and 1964—Continued

Farms With  
Sales of \$2,500  
and Over

| Farms With<br>Sales of \$2,500<br>and Over | Irrigated farms—Continued       |         |                 | Nonirrigated farms |                |           |                |           |
|--|---------------------------------|---------|-----------------|--------------------|----------------|-----------|----------------|-----------|
|  | 1965 to 1968 but not<br>in 1969 | 1964    |                 | 1974               |                | 1969      |                | 1964      |
|  |                                 | Farms   | Acres irrigated | Farms              | Acres in farms | Farms     | Acres in farms | Farms     |
| United States.....                         | 18,839                          | 230,147 | 35,549,858      | 1,492,914          | 702,913,088    | 1,520,521 | 708,924,903    | 1,587,293 |
| <b>REGIONS</b>                             |                                 |         |                 |                    |                |           |                |           |
| Northeast.....                             | 1,169                           | 5,928   | 240,171         | 87,034             | 19,199,729     | 92,246    | 19,595,932     | 118,124   |
| North Central.....                         | 3,246                           | 29,765  | 3,582,359       | 822,669            | 309,408,955    | 834,939   | 312,292,250    | 893,780   |
| South.....                                 | 9,384                           | 70,454  | 9,722,484       | 515,067            | 227,420,635    | 522,340   | 232,251,384    | 513,970   |
| West.....                                  | 5,060                           | 124,000 | 22,004,844      | 68,144             | 146,883,769    | 70,996    | 144,785,337    | 61,419    |
| <b>DIVISIONS</b>                           |                                 |         |                 |                    |                |           |                |           |
| New England.....                           | 229                             | 1,587   | 45,730          | 15,261             | 3,869,916      | 17,340    | 4,207,715      | 23,891    |
| Middle Atlantic.....                       | 960                             | 4,341   | 194,441         | 71,773             | 15,329,813     | 74,906    | 15,388,217     | 94,233    |
| East North Central.....                    | 1,080                           | 3,828   | 156,350         | 355,610            | 82,643,436     | 350,544   | 81,554,666     | 384,665   |
| West North Central.....                    | 2,166                           | 25,937  | 3,426,009       | 467,059            | 226,765,519    | 484,395   | 230,737,584    | 509,115   |
| South Atlantic.....                        | 5,269                           | 30,620  | 1,431,898       | 174,130            | 43,805,988     | 175,244   | 44,633,429     | 189,546   |
| East South Central.....                    | 1,394                           | 4,309   | 155,759         | 168,112            | 41,293,855     | 158,160   | 40,979,983     | 170,052   |
| West South Central.....                    | 2,701                           | 35,525  | 8,134,827       | 172,825            | 142,320,792    | 188,936   | 146,637,972    | 154,372   |
| Mountain.....                              | 1,565                           | 59,701  | 11,920,227      | 35,665             | 114,658,390    | 35,371    | 111,953,172    | 30,868    |
| Pacific.....                               | 3,495                           | 64,299  | 10,084,617      | 32,479             | 32,225,379     | 35,625    | 32,832,165     | 30,551    |
| <b>NEW ENGLAND</b>                         |                                 |         |                 |                    |                |           |                |           |
| Maine.....                                 | 46                              | 146     | 3,875           | 4,421              | 1,242,320      | 5,005     | 1,311,911      | 6,742     |
| New Hampshire.....                         | 20                              | 110     | 2,472           | 1,371              | 366,392        | 1,551     | 421,190        | 2,193     |
| Vermont.....                               | 26                              | 53      | 959             | 4,495              | 1,481,123      | 4,816     | 1,605,369      | 6,663     |
| Massachusetts.....                         | 59                              | 875     | 22,695          | 2,435              | 404,514        | 2,891     | 442,362        | 4,278     |
| Rhode Island.....                          | 6                               | 63      | 1,416           | 362                | 35,941         | 403       | 42,710         | 600       |
| Connecticut.....                           | 72                              | 340     | 14,313          | 2,177              | 339,626        | 2,674     | 384,173        | 3,415     |
| <b>MIDDLE ATLANTIC</b>                     |                                 |         |                 |                    |                |           |                |           |
| New York.....                              | 358                             | 1,691   | 78,103          | 30,898             | 8,030,201      | 33,233    | 8,160,442      | 43,117    |
| New Jersey.....                            | 237                             | 1,787   | 95,001          | 4,105              | 609,276        | 4,347     | 646,801        | 5,818     |
| Pennsylvania.....                          | 345                             | 863     | 21,337          | 36,770             | 6,690,336      | 37,326    | 6,580,974      | 45,298    |
| <b>EAST NORTH CENTRAL</b>                  |                                 |         |                 |                    |                |           |                |           |
| Ohio.....                                  | 206                             | 637     | 16,814          | 69,435             | 13,977,306     | 65,546    | 13,726,533     | 68,763    |
| Indiana.....                               | 212                             | 482     | 16,527          | 70,407             | 15,616,138     | 66,836    | 15,345,431     | 68,723    |
| Illinois.....                              | 195                             | 295     | 14,065          | 97,095             | 28,082,386     | 99,805    | 28,230,924     | 105,427   |
| Michigan.....                              | 340                             | 1,734   | 47,489          | 44,873             | 9,109,666      | 42,456    | 8,777,732      | 52,222    |
| Wisconsin.....                             | 127                             | 680     | 61,455          | 73,800             | 15,857,940     | 75,901    | 15,474,046     | 89,530    |
| <b>WEST NORTH CENTRAL</b>                  |                                 |         |                 |                    |                |           |                |           |
| Minnesota.....                             | 150                             | 384     | 16,854          | 85,150             | 25,978,577     | 88,578    | 26,187,197     | 100,688   |
| Iowa.....                                  | 217                             | 267     | 21,423          | 116,742            | 32,280,196     | 123,283   | 32,381,024     | 133,179   |
| Missouri.....                              | 294                             | 736     | 58,299          | 81,202             | 25,585,624     | 85,289    | 26,457,164     | 77,092    |
| North Dakota.....                          | 147                             | 416     | 49,433          | 40,171             | 39,951,122     | 41,092    | 39,541,226     | 42,516    |
| South Dakota.....                          | 156                             | 912     | 126,972         | 38,780             | 37,715,669     | 39,492    | 36,997,671     | 41,994    |
| Nebraska.....                              | 744                             | 18,305  | 2,153,446       | 42,495             | 27,329,771     | 44,332    | 29,963,861     | 49,810    |
| Kansas.....                                | 458                             | 4,917   | 999,582         | 62,519             | 37,924,560     | 62,329    | 39,209,441     | 63,836    |
| <b>SOUTH ATLANTIC</b>                      |                                 |         |                 |                    |                |           |                |           |
| Delaware.....                              | 35                              | 154     | 17,512          | 2,846              | 538,868        | 2,661     | 540,805        | 2,993     |
| Maryland.....                              | 89                              | 425     | 15,472          | 11,136             | 2,277,476      | 11,094    | 2,274,784      | 12,398    |
| Virginia.....                              | 825                             | 4,029   | 49,207          | 29,863             | 7,457,597      | 29,175    | 7,432,237      | 28,611    |
| West Virginia.....                         | 23                              | 56      | 2,151           | 6,043              | 2,048,023      | 6,568     | 2,277,046      | 5,768     |
| North Carolina.....                        | 2,219                           | 11,771  | 93,640          | 58,778             | 8,810,493      | 60,904    | 8,621,543      | 71,397    |
| South Carolina.....                        | 331                             | 1,232   | 17,728          | 17,190             | 5,049,729      | 16,819    | 4,938,085      | 22,315    |
| Georgia.....                               | 977                             | 6,552   | 62,371          | 33,845             | 10,955,494     | 34,207    | 11,241,562     | 34,730    |
| Florida.....                               | 770                             | 6,401   | 1,173,817       | 14,429             | 6,668,308      | 13,816    | 7,307,367      | 11,334    |
| <b>EAST SOUTH CENTRAL</b>                  |                                 |         |                 |                    |                |           |                |           |
| Kentucky.....                              | 869                             | 2,437   | 13,539          | 65,949             | 11,627,193     | 56,969    | 10,520,687     | 56,369    |
| Tennessee.....                             | 260                             | 861     | 10,007          | 47,680             | 9,755,061      | 45,450    | 9,776,028      | 46,982    |
| Alabama.....                               | 111                             | 255     | 10,722          | 28,981             | 9,305,164      | 29,394    | 9,816,734      | 31,426    |
| Mississippi.....                           | 154                             | 756     | 121,491         | 25,502             | 10,606,437     | 26,347    | 10,866,534     | 35,275    |
| <b>WEST SOUTH CENTRAL</b>                  |                                 |         |                 |                    |                |           |                |           |
| Arkansas.....                              | 352                             | 5,748   | 967,571         | 26,883             | 8,672,637      | 28,423    | 9,140,099      | 26,429    |
| Louisiana.....                             | 236                             | 3,876   | 572,013         | 15,189             | 5,952,826      | 16,286    | 6,093,661      | 15,782    |
| Oklahoma.....                              | 411                             | 2,492   | 295,387         | 44,601             | 27,107,566     | 48,180    | 28,656,489     | 39,455    |
| Texas.....                                 | 1,702                           | 23,409  | 6,299,856       | 86,152             | 100,587,763    | 96,047    | 102,747,723    | 72,706    |
| <b>MOUNTAIN</b>                            |                                 |         |                 |                    |                |           |                |           |
| Montana.....                               | 442                             | 8,602   | 1,788,962       | 12,649             | 34,394,499     | 12,652    | 33,686,494     | 12,442    |
| Idaho.....                                 | 329                             | 16,758  | 2,650,992       | 4,861              | 4,556,248      | 4,719     | 4,130,276      | 4,036     |
| Wyoming.....                               | 97                              | 4,721   | 1,486,722       | 2,690              | 13,910,498     | 2,715     | 13,575,555     | 2,205     |
| Colorado.....                              | 293                             | 13,213  | 2,498,153       | 8,731              | 16,786,017     | 8,604     | 16,840,831     | 7,302     |
| New Mexico.....                            | 127                             | 4,204   | 727,721         | 3,761              | 29,415,624     | 3,806     | 28,265,320     | 3,083     |
| Arizona.....                               | 83                              | 3,137   | 1,082,207       | 1,337              | 11,647,007     | 1,358     | 11,306,754     | 891       |
| Utah.....                                  | 175                             | 7,694   | 912,529         | 1,464              | 1,872,588      | 1,358     | 1,933,132      | 866       |
| Nevada.....                                | 19                              | 1,372   | 772,941         | 172                | 2,075,909      | 159       | 2,214,810      | 43        |
| <b>PACIFIC</b>                             |                                 |         |                 |                    |                |           |                |           |
| Washington.....                            | 573                             | 11,261  | 1,071,180       | 10,307             | 8,622,201      | 11,096    | 8,847,188      | 11,670    |
| Oregon.....                                | 743                             | 10,065  | 1,496,295       | 8,234              | 6,466,096      | 8,161     | 5,709,084      | 7,920     |
| California.....                            | 2,152                           | 42,339  | 7,374,666       | 12,385             | 14,143,599     | 14,517    | 15,439,009     | 9,199     |
| Alaska.....                                | 1                               | 7       | 135             | 178                | 1,549,447      | 127       | 1,522,233      | 148       |
| Hawaii.....                                | 26                              | 627     | 142,341         | 1,375              | 1,444,036      | 1,724     | 1,314,651      | 1,614     |

TABLE 11. IRRIGATED FARMS AND ACRES IN FARMS BY ACRES IRRIGATED: 1974

| FARMS WITH SALES OF<br>\$2,500 AND OVER | IRRIGATED FARMS |                |                       |                 |                       |        | 1 TO 9 ACRES IRRIGATED |                       |                 |                       |       |                |
|---|-----------------|----------------|-----------------------|-----------------|-----------------------|--------|------------------------|-----------------------|-----------------|-----------------------|-------|----------------|
|   | FARMS           | ACRES IN FARMS |                       | ACRES IRRIGATED |                       | FARMS  | ACRES IN FARMS         |                       | ACRES IRRIGATED |                       | FARMS | ACRES IN FARMS |
|   |                 | TOTAL          | CROPLAND<br>HARVESTED | TOTAL           | CROPLAND<br>HARVESTED |        | TOTAL                  | CROPLAND<br>HARVESTED | TOTAL           | CROPLAND<br>HARVESTED |       | TOTAL          |
| UNITED STATES.....                      | 202 133         | 202 726 419    | 54 950 192            | 40 500 136      | 35 939 393            | 25 247 | 3 275 892              | 785 843               | 107 047         | 97 968                |       |                |
| NORTHEAST.....                          | 4 909           | 847 556        | 462 709               | 194 194         | 190 961               | 2 241  | 139 736                | 49 923                | 7 122           | 7 019                 |       |                |
| NORTH CENTRAL.....                      | 35 260          | 33 108 477     | 13 872 109            | 6 780 025       | 6 608 183             | 3 001  | 376 929                | 157 590               | 9 912           | 9 617                 |       |                |
| SOUTH.....                              | 48 910          | 42 557 749     | 16 648 277            | 10 663 686      | 9 689 823             | 9 597  | 1 522 045              | 409 566               | 40 071          | 38 657                |       |                |
| WEST.....                               | 113 054         | 126 212 637    | 23 967 097            | 22 862 231      | 19 450 426            | 10 408 | 1 237 182              | 168 764               | 49 992          | 42 675                |       |                |
| DIVISIONS                               |                 |                |                       |                 |                       |        |                        |                       |                 |                       |       |                |
| NEW ENGLAND.....                        | 1 345           | 197 868        | 71 363                | 35 709          | 34 775                | 701    | 37 501                 | 11 384                | 2 323           | 2 289                 |       |                |
| MIDDLE ATLANTIC.....                    | 3 564           | 649 688        | 391 346               | 158 485         | 156 186               | 1 540  | 102 235                | 38 539                | 4 799           | 4 730                 |       |                |
| EAST NORTH CENTRAL.....                 | 4 817           | 1 468 203      | 908 467               | 329 186         | 319 785               | 2 044  | 163 354                | 76 604                | 6 352           | 6 245                 |       |                |
| WEST NORTH CENTRAL.....                 | 30 443          | 31 640 274     | 12 963 642            | 6 450 839       | 6 288 398             | 957    | 213 575                | 80 986                | 3 560           | 3 372                 |       |                |
| SOUTH ATLANTIC.....                     | 14 989          | 8 132 725      | 2 429 792             | 1 781 729       | 1 298 125             | 5 853  | 704 825                | 215 828               | 26 281          | 25 825                |       |                |
| EAST SOUTH CENTRAL.....                 | 3 133           | 1 633 645      | 867 839               | 191 736         | 187 218               | 2 179  | 425 116                | 112 691               | 7 162           | 7 048                 |       |                |
| WEST SOUTH CENTRAL.....                 | 30 788          | 32 791 379     | 13 350 646            | 8 690 221       | 8 204 480             | 1 595  | 392 104                | 81 047                | 6 628           | 5 784                 |       |                |
| MOUNTAIN.....                           | 54 404          | 91 916 675     | 12 940 033            | 12 288 468      | 10 147 357            | 2 070  | 751 437                | 58 310                | 10 077          | 7 464                 |       |                |
| PACIFIC.....                            | 58 650          | 34 295 962     | 11 027 064            | 10 573 763      | 9 303 069             | 8 338  | 485 745                | 110 454               | 39 915          | 35 211                |       |                |
| NEW ENGLAND                             |                 |                |                       |                 |                       |        |                        |                       |                 |                       |       |                |
| MAINE.....                              | 132             | 42 808         | 15 512                | 5 711           | 5 701                 | 61     | 4 815                  | 871                   | 177             | 176                   |       |                |
| NEW HAMPSHIRE.....                      | 87              | 12 482         | 5 120                 | 2 056           | 2 043                 | 57     | 4 346                  | 925                   | 193             | 190                   |       |                |
| VERMONT.....                            | 36              | 6 147          | 2 167                 | 446             | 441                   | 22     | 1 895                  | 367                   | 58              | 53                    |       |                |
| MASSACHUSETTS.....                      | 750             | 91 536         | 26 678                | 17 887          | 17 547                | 366    | 15 354                 | 4 874                 | 1 302           | 1 284                 |       |                |
| RHODE ISLAND.....                       | 57              | 8 733          | 4 736                 | 2 264           | 2 136                 | 28     | 2 577                  | 1 128                 | 75              | 75                    |       |                |
| CONNECTICUT.....                        | 283             | 36 162         | 17 150                | 7 345           | 6 907                 | 167    | 8 514                  | 3 219                 | 518             | 511                   |       |                |
| MIDDLE ATLANTIC                         |                 |                |                       |                 |                       |        |                        |                       |                 |                       |       |                |
| NEW YORK.....                           | 1 300           | 254 851        | 148 340               | 53 546          | 52 650                | 580    | 52 316                 | 15 072                | 1 769           | 1 739                 |       |                |
| NEW JERSEY.....                         | 1 401           | 250 947        | 156 737               | 88 368          | 87 242                | 429    | 12 182                 | 6 197                 | 1 576           | 1 565                 |       |                |
| PENNSYLVANIA.....                       | 863             | 143 890        | 86 269                | 16 571          | 16 294                | 531    | 37 737                 | 17 270                | 1 454           | 1 426                 |       |                |
| EAST NORTH CENTRAL                      |                 |                |                       |                 |                       |        |                        |                       |                 |                       |       |                |
| OHIO.....                               | 848             | 114 628        | 76 107                | 21 313          | 20 537                | 577    | 28 068                 | 11 138                | 1 432           | 1 417                 |       |                |
| INDIANA.....                            | 535             | 201 790        | 145 368               | 32 540          | 31 972                | 271    | 32 074                 | 16 005                | 845             | 827                   |       |                |
| ILLINOIS.....                           | 608             | 231 058        | 175 177               | 53 459          | 49 951                | 216    | 10 781                 | 6 600                 | 546             | 537                   |       |                |
| MICHIGAN.....                           | 1 774           | 440 026        | 270 898               | 94 950          | 93 702                | 697    | 62 513                 | 31 372                | 2 580           | 2 558                 |       |                |
| WISCONSIN.....                          | 1 052           | 460 701        | 240 917               | 126 924         | 123 623               | 283    | 29 918                 | 11 489                | 949             | 906                   |       |                |
| WEST NORTH CENTRAL                      |                 |                |                       |                 |                       |        |                        |                       |                 |                       |       |                |
| MINNESOTA.....                          | 755             | 325 371        | 206 477               | 77 112          | 74 769                | 185    | 15 494                 | 7 698                 | 575             | 557                   |       |                |
| IOWA.....                               | 333             | 164 027        | 129 859               | 39 239          | 38 886                | 71     | 5 073                  | 3 247                 | 181             | 179                   |       |                |
| MISSOURI.....                           | 1 183           | 681 758        | 519 159               | 149 165         | 146 015               | 198    | 21 509                 | 7 476                 | 593             | 567                   |       |                |
| NORTH DAKOTA.....                       | 490             | 840 972        | 254 910               | 69 713          | 66 341                | 33     | 25 243                 | 8 749                 | 113             | 112                   |       |                |
| SOUTH DAKOTA.....                       | 1 038           | 2 483 149      | 471 184               | 150 577         | 142 632               | 45     | 31 123                 | 10 685                | 175             | 173                   |       |                |
| NEBRASKA.....                           | 20 075          | 18 083 599     | 7 088 377             | 3 957 232       | 3 871 105             | 207    | 63 772                 | 19 841                | 1 031           | 940                   |       |                |
| KANSAS.....                             | 6 569           | 9 061 398      | 4 293 676             | 2 007 801       | 1 948 650             | 218    | 51 361                 | 23 290                | 892             | 844                   |       |                |
| SOUTH ATLANTIC                          |                 |                |                       |                 |                       |        |                        |                       |                 |                       |       |                |
| DELAWARE.....                           | 142             | 74 705         | 60 989                | 19 797          | 19 571                | 31     | 4 220                  | 2 556                 | 97              | 86                    |       |                |
| MARYLAND.....                           | 450             | 125 956        | 81 899                | 22 381          | 22 230                | 197    | 19 109                 | 8 476                 | 788             | 775                   |       |                |
| VIRGINIA.....                           | 1 834           | 426 046        | 131 299               | 27 671          | 26 850                | 1 098  | 164 310                | 41 520                | 5 441           | 5 399                 |       |                |
| WEST VIRGINIA.....                      | 56              | 19 043         | 3 542                 | 1 139           | 1 139                 | 29     | 2 481                  | 372                   | 79              | 79                    |       |                |
| NORTH CAROLINA.....                     | 3 695           | 690 596        | 242 675               | 49 241          | 47 841                | 2 006  | 217 966                | 69 975                | 9 573           | 9 409                 |       |                |
| SOUTH CAROLINA.....                     | 323             | 114 476        | 55 244                | 9 429           | 9 043                 | 160    | 19 623                 | 8 605                 | 585             | 579                   |       |                |
| GEORGIA.....                            | 1 991           | 1 093 298      | 475 701               | 111 500         | 107 479               | 802    | 168 291                | 63 079                | 3 818           | 3 745                 |       |                |
| FLORIDA.....                            | 6 498           | 5 588 605      | 1 378 443             | 1 540 571       | 1 063 972             | 1 500  | 108 825                | 21 245                | 5 900           | 5 753                 |       |                |
| EAST SOUTH CENTRAL                      |                 |                |                       |                 |                       |        |                        |                       |                 |                       |       |                |
| KENTUCKY.....                           | 1 679           | 425 652        | 128 888               | 9 635           | 9 426                 | 1 458  | 300 185                | 84 536                | 5 104           | 5 057                 |       |                |
| TENNESSEE.....                          | 612             | 156 363        | 45 394                | 8 540           | 7 969                 | 511    | 97 873                 | 20 918                | 1 430           | 1 370                 |       |                |
| ALABAMA.....                            | 288             | 124 672        | 52 884                | 13 160          | 12 890                | 145    | 18 385                 | 4 476                 | 432             | 430                   |       |                |
| MISSISSIPPI.....                        | 554             | 926 938        | 640 673               | 160 401         | 156 933               | 65     | 8 673                  | 2 761                 | 196             | 191                   |       |                |
| WEST SOUTH CENTRAL                      |                 |                |                       |                 |                       |        |                        |                       |                 |                       |       |                |
| ARKANSAS.....                           | 4 387           | 3 729 112      | 2 829 894             | 941 477         | 928 855               | 292    | 40 232                 | 14 173                | 1 026           | 996                   |       |                |
| LOUISIANA.....                          | 3 353           | 2 021 444      | 1 207 794             | 694 984         | 684 939               | 262    | 22 284                 | 9 766                 | 999             | 953                   |       |                |
| OKLAHOMA.....                           | 3 192           | 2 983 337      | 1 200 718             | 509 643         | 473 165               | 203    | 50 745                 | 15 734                | 845             | 706                   |       |                |
| TEXAS.....                              | 19 856          | 24 067 486     | 8 112 240             | 6 544 117       | 6 117 521             | 838    | 278 843                | 41 374                | 3 758           | 3 129                 |       |                |
| MOUNTAIN                                |                 |                |                       |                 |                       |        |                        |                       |                 |                       |       |                |
| MONTANA.....                            | 7 528           | 22 336 694     | 2 379 838             | 1 717 764       | 1 367 432             | 202    | 84 604                 | 16 074                | 1 006           | 831                   |       |                |
| IDAHO.....                              | 14 669          | 8 205 905      | 2 957 448             | 2 800 383       | 2 395 243             | 441    | 63 869                 | 18 510                | 2 353           | 1 416                 |       |                |
| WYOMING.....                            | 4 195           | 16 465 512     | 1 196 522             | 1 426 725       | 1 059 496             | 72     | 45 488                 | 2 780                 | 328             | 230                   |       |                |
| COLORADO.....                           | 12 324          | 16 953 529     | 3 231 896             | 2 788 746       | 2 357 978             | 488    | 64 811                 | 11 249                | 2 150           | 1 802                 |       |                |
| NEW MEXICO.....                         | 3 975           | 8 602 167      | 753 344               | 810 754         | 693 570               | 225    | 244 122                | 2 198                 | 1 069           | 802                   |       |                |
| ARIZONA.....                            | 2 984           | 5 318 308      | 1 051 228             | 1 109 978       | 1 048 819             | 210    | 40 596                 | 721                   | 981             | 648                   |       |                |
| UTAH.....                               | 7 281           | 6 853 010      | 846 636               | 897 192         | 707 678               | 404    | 133 571                | 6 675                 | 2 038           | 1 632                 |       |                |
| NEVADA.....                             | 1 448           | 7 181 550      | 523 121               | 736 926         | 517 141               | 28     | 74 376                 | 103                   | 152             | 103                   |       |                |
| PACIFIC                                 |                 |                |                       |                 |                       |        |                        |                       |                 |                       |       |                |
| WASHINGTON.....                         | 10 749          | 5 286 390      | 1 683 957             | 1 279 970       | 1 150 329             | 1 609  | 137 633                | 39 640                | 8 341           | 7 384                 |       |                |
| OREGON.....                             | 8 783           | 10 395 005     | 1 702 200             | 1 507 491       | 1 167 291             | 1 053  | 132 978                | 36 070                | 4 844           | 3 751                 |       |                |
| CALIFORNIA.....                         | 38 378          | 17 963 882     | 7 534 866             | 7 644 326       | 6 917 486             | 5 109  | 187 824                | 32 435                | 25 069          | 22 452                |       |                |
| ALASKA.....                             | 23              | 4 511          | 1 240                 | 842             | 820                   | 14     | 1 719                  | 305                   | 42              | 41                    |       |                |
| HAWAII.....                             | 717             | 646 174        | 104 601               | 141 134         | 67 143                | 553    | 25 591                 | 2 004                 | 1 619           | 1 583                 |       |                |

TABLE 11. IRRIGATED FARMS AND ACRES IN FARMS BY ACRES IRRIGATED: 1974--CONTINUED

| FARMS WITH SALES OF<br>\$2,500 AND OVER | 10 TO 49 ACRES IRRIGATED |                |                       |                 |                       | 50 TO 99 ACRES IRRIGATED |                |                       |                 |                       |
|---|--------------------------|----------------|-----------------------|-----------------|-----------------------|--------------------------|----------------|-----------------------|-----------------|-----------------------|
|   | FARMS                    | ACRES IN FARMS |                       | ACRES IRRIGATED |                       | FARMS                    | ACRES IN FARMS |                       | ACRES IRRIGATED |                       |
|   |                          | TOTAL          | CROPLAND<br>HARVESTED | TOTAL           | CROPLAND<br>HARVESTED |                          | TOTAL          | CROPLAND<br>HARVESTED | TOTAL           | CROPLAND<br>HARVESTED |
| UNITED STATES.....                      | 53 953                   | 18 765 083     | 4 118 005             | 1 386 564       | 1 235 204             | 33 171                   | 19 708 643     | 4 899 902             | 2 338 966       | 2 094 820             |
| NORTHEAST.....                          | 1 623                    | 251 012        | 138 049               | 37 484          | 36 987                | 538                      | 147 969        | 92 365                | 36 990          | 36 316                |
| NORTH CENTRAL.....                      | 5 638                    | 3 104 452      | 1 145 553             | 156 611         | 152 113               | 6 496                    | 4 656 843      | 1 707 861             | 466 824         | 459 402               |
| SOUTH.....                              | 12 095                   | 4 782 691      | 1 284 448             | 287 470         | 264 672               | 5 708                    | 3 557 564      | 1 210 767             | 397 490         | 366 299               |
| WEST.....                               | 34 597                   | 10 626 928     | 1 549 955             | 904 999         | 781 432               | 20 429                   | 11 346 267     | 1 888 909             | 1 437 662       | 1 232 803             |
| DIVISIONS                               |                          |                |                       |                 |                       |                          |                |                       |                 |                       |
| NEW ENGLAND.....                        | 477                      | 64 741         | 23 472                | 10 569          | 10 437                | 97                       | 29 443         | 11 441                | 6 702           | 6 567                 |
| MIDDLE ATLANTIC.....                    | 1 146                    | 186 271        | 114 577               | 26 915          | 26 550                | 441                      | 118 526        | 80 924                | 30 288          | 29 749                |
| EAST NORTH CENTRAL.....                 | 1 384                    | 328 571        | 178 685               | 32 389          | 31 827                | 542                      | 230 625        | 131 393               | 37 369          | 36 806                |
| WEST NORTH CENTRAL.....                 | 4 254                    | 2 775 881      | 966 868               | 124 222         | 120 286               | 5 954                    | 4 426 218      | 1 576 468             | 429 455         | 422 596               |
| SOUTH ATLANTIC.....                     | 5 782                    | 1 418 964      | 515 208               | 121 765         | 117 711               | 1 167                    | 605 362        | 204 646               | 78 668          | 73 738                |
| EAST SOUTH CENTRAL.....                 | 435                      | 199 606        | 72 682                | 8 922           | 8 213                 | 95                       | 104 511        | 45 725                | 6 359           | 5 757                 |
| WEST SOUTH CENTRAL.....                 | 5 878                    | 3 164 121      | 696 558               | 156 783         | 138 748               | 4 446                    | 2 847 691      | 960 396               | 312 463         | 286 804               |
| MOUNTAIN.....                           | 11 770                   | 7 181 650      | 719 123               | 334 505         | 283 232               | 10 988                   | 8 285 317      | 1 111 123             | 783 518         | 668 821               |
| PACIFIC.....                            | 22 827                   | 3 445 278      | 830 832               | 570 494         | 498 200               | 9 441                    | 3 060 950      | 777 786               | 654 144         | 563 482               |
| NEW ENGLAND                             |                          |                |                       |                 |                       |                          |                |                       |                 |                       |
| MAINE.....                              | 46                       | 12 681         | 3 925                 | 1 025           | 1 016                 | 11                       | 8 283          | 2 672                 | 822             | 822                   |
| NEW HAMPSHIRE.....                      | 19                       | 3 793          | 1 671                 | 400             | 400                   | 5                        | 1 405          | 918                   | 371             | 371                   |
| VERMONT.....                            | 13                       | 3 807          | 1 589                 | 292             | 292                   | 1                        | 445            | 211                   | 96              | 96                    |
| MASSACHUSETTS.....                      | 304                      | 32 939         | 10 853                | 6 820           | 6 739                 | 52                       | 12 456         | 4 439                 | 3 693           | 3 671                 |
| RHODE ISLAND.....                       | 18                       | 1 512          | 797                   | 322             | 311                   | 4                        | 1 932          | 803                   | 236             | 186                   |
| CONNECTICUT.....                        | 77                       | 10 009         | 4 637                 | 1 710           | 1 679                 | 24                       | 4 922          | 2 398                 | 1 484           | 1 421                 |
| MIDDLE ATLANTIC                         |                          |                |                       |                 |                       |                          |                |                       |                 |                       |
| NEW YORK.....                           | 391                      | 72 676         | 41 943                | 9 037           | 8 955                 | 168                      | 46 052         | 30 556                | 11 490          | 11 209                |
| NEW JERSEY.....                         | 503                      | 55 725         | 36 557                | 12 409          | 12 203                | 217                      | 42 327         | 30 237                | 15 023          | 14 902                |
| PENNSYLVANIA.....                       | 252                      | 57 870         | 36 077                | 5 469           | 5 392                 | 56                       | 30 147         | 20 131                | 3 775           | 3 636                 |
| EAST NORTH CENTRAL                      |                          |                |                       |                 |                       |                          |                |                       |                 |                       |
| OHIO.....                               | 167                      | 31 844         | 21 631                | 4 014           | 3 947                 | 59                       | 23 890         | 18 868                | 4 083           | 4 073                 |
| INDIANA.....                            | 108                      | 29 977         | 22 299                | 2 445           | 2 415                 | 59                       | 29 478         | 23 754                | 4 038           | 4 003                 |
| ILLINOIS.....                           | 148                      | 48 408         | 34 448                | 3 719           | 3 653                 | 74                       | 31 488         | 22 825                | 5 237           | 5 090                 |
| MICHIGAN.....                           | 603                      | 114 347        | 62 436                | 13 679          | 13 437                | 228                      | 69 276         | 46 450                | 15 850          | 15 630                |
| WISCONSIN.....                          | 358                      | 103 995        | 37 871                | 8 532           | 8 375                 | 122                      | 76 493         | 19 496                | 8 101           | 8 010                 |
| WEST NORTH CENTRAL                      |                          |                |                       |                 |                       |                          |                |                       |                 |                       |
| MINNESOTA.....                          | 195                      | 52 353         | 28 656                | 5 004           | 4 865                 | 131                      | 45 872         | 28 865                | 9 483           | 9 351                 |
| IOWA.....                               | 62                       | 18 835         | 13 883                | 1 623           | 1 562                 | 58                       | 27 802         | 20 896                | 4 150           | 4 125                 |
| MISSOURI.....                           | 268                      | 106 023        | 66 925                | 7 220           | 6 975                 | 221                      | 114 945        | 81 446                | 15 485          | 14 762                |
| NORTH DAKOTA.....                       | 126                      | 173 892        | 56 913                | 3 307           | 3 137                 | 106                      | 196 631        | 51 516                | 7 515           | 7 134                 |
| SOUTH DAKOTA.....                       | 197                      | 255 912        | 57 365                | 5 746           | 5 459                 | 243                      | 453 617        | 73 399                | 17 100          | 16 144                |
| NEBRASKA.....                           | 2 311                    | 1 247 864      | 400 230               | 69 509          | 67 030                | 4 164                    | 2 451 389      | 912 214               | 302 182         | 298 418               |
| KANSAS.....                             | 1 095                    | 921 002        | 342 896               | 31 813          | 31 258                | 1 031                    | 1 135 962      | 408 132               | 73 540          | 72 662                |
| SOUTH ATLANTIC                          |                          |                |                       |                 |                       |                          |                |                       |                 |                       |
| DELAWARE.....                           | 27                       | 6 996          | 4 218                 | 715             | 694                   | 23                       | 10 322         | 8 436                 | 1 551           | 1 488                 |
| MARYLAND.....                           | 160                      | 39 357         | 23 180                | 3 772           | 3 688                 | 41                       | 18 800         | 13 284                | 2 821           | 2 817                 |
| VIRGINIA.....                           | 660                      | 202 925        | 61 536                | 11 758          | 11 430                | 39                       | 27 848         | 8 328                 | 2 432           | 2 417                 |
| WEST VIRGINIA.....                      | 22                       | 7 635          | 1 434                 | 564             | 564                   | 3                        | 6 526          | 1 008                 | 192             | 192                   |
| NORTH CAROLINA.....                     | 1 572                    | 403 667        | 142 625               | 29 300          | 28 459                | 96                       | 53 752         | 22 571                | 5 860           | 5 647                 |
| SOUTH CAROLINA.....                     | 129                      | 38 861         | 18 901                | 2 760           | 2 650                 | 19                       | 20 664         | 10 934                | 1 185           | 1 115                 |
| GEORGIA.....                            | 709                      | 323 572        | 141 357               | 14 200          | 13 784                | 167                      | 148 786        | 65 697                | 11 573          | 11 322                |
| FLORIDA.....                            | 2 503                    | 395 951        | 121 957               | 58 696          | 56 442                | 779                      | 318 664        | 74 388                | 53 054          | 48 740                |
| EAST SOUTH CENTRAL                      |                          |                |                       |                 |                       |                          |                |                       |                 |                       |
| KENTUCKY.....                           | 209                      | 114 494        | 40 051                | 3 423           | 3 368                 | 8                        | 10 171         | 3 551                 | 554             | 447                   |
| TENNESSEE.....                          | 77                       | 26 255         | 6 705                 | 1 779           | 1 450                 | 10                       | 9 391          | 5 143                 | 674             | 542                   |
| ALABAMA.....                            | 80                       | 24 015         | 9 495                 | 1 936           | 1 738                 | 26                       | 25 780         | 9 879                 | 1 689           | 1 619                 |
| MISSISSIPPI.....                        | 69                       | 34 842         | 16 421                | 1 784           | 1 657                 | 51                       | 59 169         | 27 152                | 3 442           | 3 149                 |
| WEST SOUTH CENTRAL                      |                          |                |                       |                 |                       |                          |                |                       |                 |                       |
| ARKANSAS.....                           | 687                      | 227 399        | 151 556               | 19 045          | 18 090                | 750                      | 391 057        | 289 455               | 53 782          | 52 240                |
| LOUISIANA.....                          | 577                      | 80 338         | 38 708                | 15 376          | 14 662                | 503                      | 116 701        | 75 242                | 35 364          | 35 105                |
| OKLAHOMA.....                           | 944                      | 550 026        | 173 897               | 26 274          | 23 358                | 756                      | 560 355        | 208 920               | 53 101          | 48 313                |
| TEXAS.....                              | 3 670                    | 2 306 358      | 332 397               | 96 088          | 82 638                | 2 437                    | 1 777 578      | 386 779               | 170 216         | 151 146               |
| MOUNTAIN                                |                          |                |                       |                 |                       |                          |                |                       |                 |                       |
| MONTANA.....                            | 1 255                    | 1 728 497      | 204 512               | 36 184          | 30 107                | 1 499                    | 2 303 865      | 267 444               | 106 873         | 89 811                |
| IDAHO.....                              | 3 453                    | 670 374        | 185 943               | 101 093         | 81 395                | 3 465                    | 828 324        | 309 931               | 247 852         | 208 686               |
| WYOMING.....                            | 472                      | 437 273        | 31 995                | 14 454          | 12 285                | 603                      | 1 006 537      | 61 911                | 44 161          | 38 256                |
| COLORADO.....                           | 2 141                    | 1 304 059      | 135 404               | 59 785          | 52 124                | 2 246                    | 1 579 936      | 243 587               | 159 948         | 138 232               |
| NEW MEXICO.....                         | 1 125                    | 1 156 204      | 38 008                | 31 336          | 26 671                | 713                      | 959 163        | 52 284                | 50 469          | 43 523                |
| ARIZONA.....                            | 838                      | 863 795        | 18 040                | 20 903          | 17 662                | 404                      | 446 736        | 24 834                | 28 641          | 24 637                |
| UTAH.....                               | 2 289                    | 883 894        | 100 554               | 65 042          | 58 321                | 1 831                    | 1 068 478      | 137 370               | 129 401         | 111 914               |
| NEVADA.....                             | 197                      | 137 554        | 4 667                 | 5 708           | 4 667                 | 227                      | 92 278         | 13 762                | 16 173          | 13 762                |
| PACIFIC                                 |                          |                |                       |                 |                       |                          |                |                       |                 |                       |
| WASHINGTON.....                         | 4 229                    | 786 133        | 214 765               | 105 434         | 89 920                | 1 797                    | 691 589        | 193 840               | 123 607         | 105 292               |
| OREGON.....                             | 2 895                    | 966 629        | 195 730               | 74 313          | 57 259                | 1 626                    | 896 810        | 161 579               | 113 125         | 85 616                |
| CALIFORNIA.....                         | 15 569                   | 1 681 121      | 417 916               | 388 309         | 348 808               | 6 009                    | 1 468 055      | 421 904               | 416 849         | 372 611               |
| ALASKA.....                             | 4                        | 1 307          | 147                   | 84              | 83                    | 1                        | 230            | 57                    | 57              | 57                    |
| HAWAII.....                             | 130                      | 10 088         | 2 274                 | 2 354           | 2 130                 | 8                        | 4 266          | 406                   | 506             | 406                   |

TABLE 11. IRRIGATED FARMS AND ACRES IN FARMS BY ACRES IRRIGATED: 1974--CONTINUED

| FARMS WITH SALES OF<br>\$2,500 AND OVER | 100 TO 199 ACRES IRRIGATED |                |                       |                 |                       |        | 200 TO 499 ACRES IRRIGATED |                       |                 |                       |       |                |
|---|----------------------------|----------------|-----------------------|-----------------|-----------------------|--------|----------------------------|-----------------------|-----------------|-----------------------|-------|----------------|
|   | FARMS                      | ACRES IN FARMS |                       | ACRES IRRIGATED |                       | FARMS  | ACRES IN FARMS             |                       | ACRES IRRIGATED |                       | FARMS | ACRES IN FARMS |
|   |                            | TOTAL          | CROPLAND<br>HARVESTED | TOTAL           | CROPLAND<br>HARVESTED |        | TOTAL                      | CROPLAND<br>HARVESTED | TOTAL           | CROPLAND<br>HARVESTED |       | TOTAL          |
| UNITED STATES.....                      | 36 722                     | 33 325 645     | 8 881 206             | 5 106 716       | 4 633 193             | 35 036 | 52 358 557                 | 14 680 817            | 10 646 728      | 9 742 605             |       |                |
| NORTHEAST <sup>1</sup> .....            | 311                        | 132 451        | 78 105                | 41 339          | 40 751                | 170    | 116 396                    | 74 023                | 47 684          | 46 335                |       |                |
| NORTH CENTRAL.....                      | 9 277                      | 7 971 072      | 3 232 425             | 1 286 306       | 1 256 691             | 8 138  | 9 968 103                  | 4 274 572             | 2 429 593       | 2 378 613             |       |                |
| SOUTH.....                              | 6 841                      | 6 199 416      | 2 215 461             | 957 321         | 895 593               | 8 909  | 10 637 942                 | 4 604 683             | 2 799 067       | 2 662 048             |       |                |
| WEST.....                               | 20 293                     | 19 022 706     | 3 355 215             | 2 821 750       | 2 440 158             | 17 819 | 31 636 116                 | 5 727 539             | 5 370 384       | 4 655 609             |       |                |
| DIVISIONS                               |                            |                |                       |                 |                       |        |                            |                       |                 |                       |       |                |
| NEW ENGLAND <sup>1</sup> .....          | 40                         | 22 238         | 8 580                 | 5 250           | 5 105                 | 26     | (D)                        | (D)                   | (D)             | (D)                   |       |                |
| MIDDLE ATLANTIC.....                    | 271                        | 110 213        | 69 525                | 36 089          | 35 646                | 144    | (D)                        | (D)                   | (D)             | (D)                   |       |                |
| EAST NORTH CENTRAL.....                 | 445                        | 279 265        | 179 949               | 59 816          | 58 361                | 289    | 241 833                    | 169 424               | 85 662          | 83 418                |       |                |
| WEST NORTH CENTRAL.....                 | 8 832                      | 7 691 807      | 3 052 476             | 1 226 490       | 1 198 330             | 7 849  | 9 726 270                  | 4 105 148             | 2 343 931       | 2 295 195             |       |                |
| SOUTH ATLANTIC.....                     | 908                        | 599 528        | 235 019               | 121 857         | 111 391               | 768    | 1 325 737                  | 344 293               | 228 952         | 193 538               |       |                |
| EAST SOUTH CENTRAL.....                 | 151                        | 209 116        | 141 455               | 20 292          | 19 785                | 164    | 288 546                    | 211 423               | 50 472          | 50 272                |       |                |
| WEST SOUTH CENTRAL.....                 | 5 782                      | 5 390 772      | 1 838 987             | 815 172         | 764 417               | 7 977  | 9 023 659                  | 4 048 967             | 2 519 643       | 2 418 238             |       |                |
| MOUNTAIN.....                           | 12 833                     | 14 517 344     | 2 151 957             | 1 791 264       | 1 537 900             | 11 526 | 24 145 171                 | 3 691 649             | 3 456 706       | 2 944 637             |       |                |
| PACIFIC.....                            | 7 460                      | 4 505 362      | 1 203 258             | 1 030 486       | 902 258               | 6 293  | 7 490 945                  | 2 035 890             | 1 913 678       | 1 710 972             |       |                |
| NEW ENGLAND <sup>1</sup>                |                            |                |                       |                 |                       |        |                            |                       |                 |                       |       |                |
| MAINE.....                              | 6                          | 4 198          | 1 524                 | 857             | 857                   | 7      | (D)                        | (D)                   | (D)             | (D)                   |       |                |
| NEW HAMPSHIRE.....                      | 4                          | 1 428          | 956                   | 532             | 522                   | 2      | 1 510                      | 650                   | 560             | 560                   |       |                |
| MASSACHUSETTS.....                      | 20                         | 12 319         | 3 062                 | 2 543           | 2 463                 | 6      | (D)                        | (D)                   | (D)             | (D)                   |       |                |
| RHODE ISLAND.....                       | 2                          | 521            | 464                   | 249             | 249                   | 5      | 2 191                      | 1 544                 | 1 382           | 1 315                 |       |                |
| CONNECTICUT.....                        | 8                          | 3 772          | 2 574                 | 1 069           | 1 014                 | 6      | (D)                        | (D)                   | (D)             | (D)                   |       |                |
| MIDDLE ATLANTIC                         |                            |                |                       |                 |                       |        |                            |                       |                 |                       |       |                |
| NEW YORK.....                           | 105                        | 39 809         | 28 325                | 13 959          | 13 727                | 51     | (D)                        | (D)                   | (D)             | (D)                   |       |                |
| NEW JERSEY.....                         | 153                        | 63 778         | 36 827                | 20 510          | 20 324                | 84     | 50 195                     | 30 328                | 24 460          | 23 858                |       |                |
| PENNSYLVANIA.....                       | 13                         | 6 626          | 4 373                 | 1 620           | 1 595                 | 9      | (D)                        | (D)                   | (D)             | (D)                   |       |                |
| EAST NORTH CENTRAL                      |                            |                |                       |                 |                       |        |                            |                       |                 |                       |       |                |
| OHIO.....                               | 23                         | 14 212         | 11 386                | 2 979           | 2 974                 | 15     | 9 849                      | 7 935                 | 4 488           | 4 089                 |       |                |
| INDIANA.....                            | 53                         | 42 714         | 26 849                | 6 945           | 6 785                 | 35     | 36 087                     | 28 645                | 9 707           | 9 382                 |       |                |
| ILLINOIS.....                           | 97                         | 65 491         | 50 688                | 13 051          | 12 437                | 56     | 48 680                     | 39 246                | 16 507          | 15 990                |       |                |
| MICHIGAN.....                           | 148                        | 84 725         | 53 707                | 19 834          | 19 429                | 79     | 63 280                     | 45 067                | 22 400          | 22 041                |       |                |
| WISCONSIN.....                          | 124                        | 72 123         | 37 319                | 17 007          | 16 736                | 104    | 83 937                     | 48 531                | 32 560          | 31 916                |       |                |
| WEST NORTH CENTRAL                      |                            |                |                       |                 |                       |        |                            |                       |                 |                       |       |                |
| MINNESOTA.....                          | 134                        | 67 873         | 46 631                | 17 475          | 17 220                | 89     | 73 503                     | 50 776                | 25 468          | 24 769                |       |                |
| IOWA.....                               | 78                         | 50 802         | 41 785                | 10 931          | 10 716                | 57     | 50 980                     | 41 294                | 16 399          | 16 399                |       |                |
| MISSOURI.....                           | 228                        | 166 146        | 129 105               | 30 986          | 30 586                | 229    | 219 955                    | 188 359               | 67 086          | 66 110                |       |                |
| NORTH DAKOTA.....                       | 114                        | 173 048        | 54 290                | 15 202          | 14 660                | 90     | 168 408                    | 51 613                | 25 981          | 25 159                |       |                |
| SOUTH DAKOTA.....                       | 306                        | 736 937        | 137 181               | 42 002          | 39 880                | 211    | 755 507                    | 142 965               | 61 328          | 57 959                |       |                |
| NEBRASKA.....                           | 6 611                      | 4 893 857      | 1 934 786             | 920 705         | 901 053               | 5 523  | 6 061 118                  | 2 499 140             | 1 633 893       | 1 602 831             |       |                |
| KANSAS.....                             | 1 361                      | 1 603 144      | 708 698               | 189 189         | 184 215               | 1 650  | 2 396 799                  | 1 131 001             | 513 776         | 501 968               |       |                |
| SOUTH ATLANTIC                          |                            |                |                       |                 |                       |        |                            |                       |                 |                       |       |                |
| DELaware.....                           | 29                         | 18 328         | 15 456                | 4 146           | 4 146                 | 24     | 21 656                     | 19 089                | 6 550           | 6 534                 |       |                |
| MARYLAND.....                           | 32                         | 19 339         | 15 095                | 4 116           | 4 066                 | 11     | 12 508                     | 9 828                 | 3 260           | 3 260                 |       |                |
| VIRGINIA.....                           | 26                         | 16 143         | 9 387                 | 3 386           | 3 225                 | 7      | 6 280                      | 3 556                 | 1 775           | 1 500                 |       |                |
| WEST VIRGINIA.....                      | 2                          | 2 401          | 728                   | 304             | 304                   | -      | -                          | -                     | -               | -                     |       |                |
| NORTH CAROLINA.....                     | 14                         | 10 848         | 4 666                 | 1 733           | 1 588                 | 6      | (D)                        | (D)                   | (D)             | (D)                   |       |                |
| SOUTH CAROLINA.....                     | 3                          | 4 135          | 1 962                 | 392             | 392                   | 10     | 26 219                     | 11 592                | 2 632           | 2 432                 |       |                |
| GEORGIA.....                            | 157                        | 150 696        | 72 778                | 21 292          | 20 681                | 125    | (D)                        | (D)                   | (D)             | (D)                   |       |                |
| FLORIDA.....                            | 645                        | 377 638        | 114 947               | 86 488          | 76 989                | 585    | 1 069 596                  | 209 421               | 175 964         | 142 610               |       |                |
| EAST SOUTH CENTRAL                      |                            |                |                       |                 |                       |        |                            |                       |                 |                       |       |                |
| KENTUCKY.....                           | 4                          | 802            | 740                   | 554             | 554                   | -      | -                          | -                     | -               | -                     |       |                |
| TENNESSEE.....                          | 6                          | 5 470          | 3 518                 | 822             | 822                   | 5      | (D)                        | (D)                   | (D)             | (D)                   |       |                |
| ALABAMA.....                            | 17                         | 29 194         | 11 808                | 2 139           | 2 139                 | 16     | (D)                        | (D)                   | (D)             | (D)                   |       |                |
| MISSISSIPPI.....                        | 124                        | 173 650        | 125 389               | 16 777          | 16 270                | 143    | 258 898                    | 196 783               | 44 906          | 44 756                |       |                |
| WEST SOUTH CENTRAL                      |                            |                |                       |                 |                       |        |                            |                       |                 |                       |       |                |
| ARKANSAS.....                           | 1 052                      | 798 292        | 609 296               | 146 445         | 145 124               | 1 148  | 1 296 270                  | 1 003 244             | 345 779         | 343 535               |       |                |
| LOUISIANA.....                          | 700                        | 314 286        | 190 534               | 99 174          | 97 629                | 1 001  | 825 254                    | 517 287               | 302 262         | 297 694               |       |                |
| OKLAHOMA.....                           | 613                        | 580 949        | 231 334               | 85 791          | 75 276                | 473    | 721 785                    | 303 590               | 140 276         | 130 410               |       |                |
| TEXAS.....                              | 3 417                      | 3 697 245      | 807 823               | 483 762         | 446 388               | 5 355  | 6 180 350                  | 2 224 846             | 1 731 326       | 1 646 599             |       |                |
| MOUNTAIN                                |                            |                |                       |                 |                       |        |                            |                       |                 |                       |       |                |
| MONTANA.....                            | 1 957                      | 3 862 180      | 440 704               | 271 613         | 224 926               | 1 931  | 6 782 596                  | 747 581               | 573 835         | 471 616               |       |                |
| IDAHO.....                              | 3 655                      | 1 584 556      | 565 239               | 513 573         | 445 342               | 2 587  | 2 104 307                  | 796 449               | 767 256         | 664 915               |       |                |
| WYOMING.....                            | 1 087                      | 2 507 660      | 158 362               | 150 665         | 128 658               | 1 291  | 4 112 166                  | 353 467               | 387 353         | 317 197               |       |                |
| COLORADO.....                           | 3 176                      | 3 133 540      | 598 173               | 446 066         | 395 777               | 3 041  | 5 163 397                  | 1 077 421             | 917 645         | 812 060               |       |                |
| NEW MEXICO.....                         | 740                        | 1 098 692      | 99 375                | 101 467         | 86 690                | 777    | 2 148 779                  | 224 396               | 239 136         | 210 856               |       |                |
| ARIZONA.....                            | 405                        | 638 718        | 50 629                | 56 255          | 50 156                | 505    | 972 378                    | 156 274               | 164 528         | 155 087               |       |                |
| UTAH.....                               | 1 520                      | 1 299 955      | 204 139               | 210 474         | 171 015               | 1 030  | 1 968 475                  | 251 487               | 298 786         | 228 412               |       |                |
| NEVADA.....                             | 293                        | 392 043        | 35 336                | 41 151          | 35 336                | 364    | 893 073                    | 84 574                | 108 167         | 84 494                |       |                |
| PACIFIC                                 |                            |                |                       |                 |                       |        |                            |                       |                 |                       |       |                |
| WASHINGTON.....                         | 1 435                      | 987 663        | 278 547               | 198 429         | 174 299               | 1 229  | (D)                        | (D)                   | (D)             | (D)                   |       |                |
| OREGON.....                             | 1 448                      | 1 375 991      | 261 335               | 201 368         | 164 461               | 1 183  | 2 697 035                  | 401 289               | 352 220         | 298 306               |       |                |
| CALIFORNIA.....                         | 4 571                      | 2 136 309      | 662 879               | 629 964         | 563 093               | 3 875  | 3 384 613                  | 1 206 834             | 1 189 102       | 1 075 721             |       |                |
| ALASKA.....                             | 3                          | 940            | 442                   | 370             | 350                   | 1      | (D)                        | (D)                   | (D)             | (D)                   |       |                |
| HAWAII.....                             | 3                          | 4 459          | 55                    | 355             | 55                    | 5      | (D)                        | (D)                   | (D)             | (D)                   |       |                |

<sup>1</sup>Vermont not listed because no farm reported more than 99 acres irrigated.

TABLE 11. IRRIGATED FARMS AND ACRES IN FARMS BY ACRES IRRIGATED: 1974--CONTINUED

| F FARMS WITH SALES OF<br>\$2,500 AND OVER | 500 TO 999 ACRES IRRIGATED <sup>1</sup> |                |                       |                 |                       | 1,000 ACRES AND OVER IRRIGATED <sup>1</sup> |                |                       |                 |                       |
|---|---|----------------|-----------------------|-----------------|-----------------------|---|----------------|-----------------------|-----------------|-----------------------|
|   | F FARMS                                 | ACRES IN FARMS |                       | ACRES IRRIGATED |                       | F FARMS                                     | ACRES IN FARMS |                       | ACRES IRRIGATED |                       |
|   |   | TOTAL          | CROPLAND<br>HARVESTED | TOTAL           | CROPLAND<br>HARVESTED |   | TOTAL          | CROPLAND<br>HARVESTED | TOTAL           | CROPLAND<br>HARVESTED |
| UNITED STATES.....                        | 12 040                                  | 32 399 544     | 9 493 623             | 8 102 203       | 7 391 201             | 5 964                                       | 42 893 055     | 12 090 796            | 12 811 862      | 10 744 402            |
| NORTHEAST <sup>1</sup> .....              | 20                                      | 35 233         | 19 287                | 13 422          | 13 422                | 6   | 24 759         | 10 957                | 10 153          | 10 131                |
| NORTH, CENTRAL.....                       | 2 058                                   | 4 330 738      | 1 996 000             | 1 349 664       | 1 316 174             | 652   | 2 700 340      | 1 358 108             | 1 081 115       | 1 035 573             |
| SOUTH <sup>1</sup> .....                  | 3 993                                   | 7 322 257      | 3 482 782             | 2 703 187       | 2 562 573             | 1 767                                       | 8 535 834      | 3 440 570             | 3 479 080       | 2 899 981             |
| WEST <sup>1</sup> .....                   | 5 969                                   | 20 711 316     | 3 995 554             | 4 035 930       | 3 499 032             | 3 539                                       | 31 632 122     | 7 281 161             | 8 241 514       | 6 798 717             |
| DIVISIONS                                 |   |                |                       |                 |                       |   |                |                       |                 |                       |
| NEW ENGLAND <sup>1</sup> .....            | 1                                       | (D)            | (D)                   | (D)             | (D)                   | 3   | (D)            | (D)                   | (D)             | (D)                   |
| MIDDLE ATLANTIC.....                      | 19                                      | (D)            | (D)                   | (D)             | (D)                   | 3   | (D)            | (D)                   | (D)             | (D)                   |
| EAST NORTH CENTRAL.....                   | 87                                      | 134 862        | 106 451               | 57 214          | 54 660                | 26  | 89 693         | 65 961                | 50 384          | 48 468                |
| WEST NORTH CENTRAL.....                   | 1 971                                   | 4 195 876      | 1 889 549             | 1 292 450       | 1 261 514             | 626   | 2 610 647      | 1 292 147             | 1 030 731       | 987 105               |
| SOUTH ATLANTIC <sup>1</sup> .....         | 270                                     | 924 234        | 229 244               | 181 109         | 152 000               | 271   | 2 554 075      | 685 554               | 1 023 097       | 623 922               |
| EAST SOUTH CENTRAL.....                   | 85                                      | 229 265        | 170 516               | 55 213          | 54 677                | 24  | 177 485        | 113 347               | 43 316          | 41 466                |
| WEST SOUTH CENTRAL.....                   | 3 638                                   | 6 168 758      | 3 083 022             | 2 466 865       | 2 355 896             | 1 472                                       | 5 804 274      | 2 641 669             | 2 412 667       | 2 234 593             |
| MOUNTAIN.....                             | 3 473                                   | 15 328 973     | 2 266 603             | 2 325 228       | 1 957 132             | 1 744                                       | 21 706 783     | 2 941 268             | 3 587 170       | 2 748 171             |
| PACIFIC <sup>1</sup> .....                | 2 496                                   | 5 382 343      | 1 728 951             | 1 710 702       | 1 541 900             | 1 795                                       | 9 925 339      | 4 339 893             | 4 654 344       | 4 050 546             |
| NEW ENGLAND <sup>1</sup>                  |   |                |                       |                 |                       |   |                |                       |                 |                       |
| MAINE.....                                | -                                       | -              | -                     | -               | -                     | 1   | (D)            | (D)                   | (D)             | (D)                   |
| MASSACHUSETTS.....                        | 1                                       | (D)            | (D)                   | (D)             | (D)                   | 1   | (D)            | (D)                   | (D)             | (D)                   |
| CONNECTICUT.....                          | -                                       | -              | -                     | -               | -                     | 1   | (D)            | (D)                   | (D)             | (D)                   |
| MIDDLE ATLANTIC                           |   |                |                       |                 |                       |   |                |                       |                 |                       |
| NEW YORK.....                             | 5                                       | (D)            | (D)                   | (D)             | (D)                   | -   | -              | -                     | (D)             | (D)                   |
| NEW JERSEY.....                           | 12                                      | (D)            | (D)                   | (D)             | (D)                   | 3   | (D)            | (D)                   | -               | -                     |
| PENNSYLVANIA.....                         | 2                                       | (D)            | (D)                   | (D)             | (D)                   | -   | -              | -                     | -               | -                     |
| EAST NORTH CENTRAL                        |   |                |                       |                 |                       |   |                |                       |                 |                       |
| OHIO.....                                 | 7                                       | 6 765          | 5 149                 | 4 317           | 4 037                 | -   | 9 787          | 8 373                 | 4 095           | 4 095                 |
| INDIANA.....                              | 6                                       | 21 673         | 19 443                | 4 465           | 4 465                 | 3   | 10 699         | 8 858                 | 7 067           | 6 280                 |
| ILLINOIS.....                             | 13                                      | 15 511         | 12 512                | 7 332           | 5 964                 | 4   | 28 263         | 18 788                | 11 827          | 11 827                |
| MICHIGAN.....                             | 13                                      | 17 622         | 13 078                | 8 780           | 8 780                 | 6   | 40 944         | 29 942                | 27 395          | 26 266                |
| WISCONSIN.....                            | 48                                      | 73 291         | 56 269                | 32 320          | 31 414                | 13  | -              | -                     | -               | -                     |
| WEST NORTH CENTRAL                        |   |                |                       |                 |                       |   |                |                       |                 |                       |
| MINNESOTA.....                            | 15                                      | 41 619         | 24 092                | 9 533           | 9 033                 | 6   | 28 657         | 19 759                | 9 574           | 8 974                 |
| IOWA.....                                 | 4                                       | 4 620          | 3 349                 | 2 386           | 2 336                 | 3   | 5 915          | 5 405                 | 3 569           | 3 569                 |
| MISSOURI.....                             | 33                                      | 42 801         | 37 409                | 20 511          | 20 411                | 6   | 10 379         | 8 439                 | 7 284           | 6 604                 |
| NORTH DAKOTA.....                         | 18                                      | 84 390         | 23 674                | 12 445          | 12 289                | 3   | 19 360         | 8 155                 | 5 150           | 3 850                 |
| SOUTH DAKOTA.....                         | 33                                      | 238 733        | 63 999                | 20 696          | 19 487                | 3   | 11 320         | 5 590                 | 3 530           | 3 530                 |
| NEBRASKA.....                             | 1 058                                   | 2 194 474      | 889 397               | 676 895         | 663 002               | 201   | 1 171 125      | 432 769               | 353 017         | 337 831               |
| KANSAS.....                               | 810                                     | 1 589 239      | 867 629               | 549 984         | 534 956               | 404   | 1 363 891      | 812 030               | 648 607         | 622 747               |
| SOUTH ATLANTIC <sup>1</sup>               |   |                |                       |                 |                       |   |                |                       |                 |                       |
| DELAWARE.....                             | 6                                       | (D)            | (D)                   | (D)             | (D)                   | 2   | (D)            | (D)                   | (D)             | (D)                   |
| MARYLAND.....                             | 7                                       | (D)            | (D)                   | (D)             | (D)                   | 2   | (D)            | (D)                   | (D)             | (D)                   |
| VIRGINIA.....                             | 3                                       | (D)            | (D)                   | (D)             | (D)                   | 1   | (D)            | (D)                   | (D)             | (D)                   |
| NORTH CAROLINA.....                       | -                                       | -              | -                     | -               | -                     | 1   | (D)            | (D)                   | (D)             | 1 100                 |
| SOUTH CAROLINA.....                       | 1                                       | (D)            | (D)                   | (D)             | (D)                   | 1   | (D)            | (D)                   | (D)             | 1 275                 |
| GEORGIA.....                              | 28                                      | 99 207         | 36 053                | 19 102          | 18 476                | 3   | 16 491         | 7 668                 | 4 382           | 3 907                 |
| FLORIDA.....                              | 225                                     | 798 237        | 171 821               | 151 505         | 123 137               | 261   | 2 519 694      | 664 664               | 1 008 964       | 610 301               |
| EAST SOUTH CENTRAL <sup>1</sup>           |   |                |                       |                 |                       |   |                |                       |                 |                       |
| TENNESSEE.....                            | 1                                       | (D)            | (D)                   | (D)             | (D)                   | 2   | (D)            | (D)                   | (D)             | (D)                   |
| ALABAMA.....                              | 4                                       | (D)            | (D)                   | (D)             | (D)                   | -   | -              | -                     | -               | -                     |
| MISSISSIPPI.....                          | 80                                      | 221 948        | 163 902               | 52 002          | 51 466                | 22  | 169 758        | 108 265               | 41 294          | 39 444                |
| WEST SOUTH CENTRAL                        |   |                |                       |                 |                       |   |                |                       |                 |                       |
| ARKANSAS.....                             | 369                                     | 645 159        | 507 868               | 244 293         | 243 006               | 89  | 320 703        | 254 302               | 131 107         | 125 864               |
| LOUISIANA.....                            | 265                                     | 448 411        | 263 897               | 169 732         | 167 141               | 45  | 212 170        | 112 360               | 72 077          | 71 755                |
| OKLAHOMA.....                             | 140                                     | 298 646        | 138 367               | 94 884          | 88 455                | 63  | 220 831        | 128 876               | 108 472         | 106 647               |
| TEXAS.....                                | 2 864                                   | 4 776 542      | 2 172 890             | 1 957 956       | 1 857 294             | 1 275                                       | 5 050 570      | 2 146 131             | 2 101 011       | 1 930 327             |
| MOUNTAIN                                  |   |                |                       |                 |                       |   |                |                       |                 |                       |
| MONTANA.....                              | 463                                     | 3 060 531      | 342 716               | 304 275         | 244 761               | 221   | 4 514 421      | 360 807               | 423 978         | 305 380               |
| IDAHO.....                                | 706                                     | 1 327 113      | 468 012               | 475 579         | 409 869               | 362   | 1 627 362      | 613 364               | 692 677         | 583 620               |
| Wyoming.....                              | 427                                     | 3 573 158      | 237 792               | 289 295         | 222 548               | 243   | 4 783 230      | 350 215               | 540 469         | 340 322               |
| COLORADO.....                             | 908                                     | 2 983 901      | 631 904               | 595 191         | 506 929               | 324   | 2 723 885      | 534 158               | 607 961         | 451 054               |
| NEW MEXICO.....                           | 281                                     | 1 266 660      | 175 936               | 191 901         | 166 229               | 114   | 1 728 547      | 161 147               | 195 376         | 158 799               |
| ARIZONA.....                              | 357                                     | 1 013 849      | 243 861               | 251 375         | 243 760               | 265   | 1 342 236      | 556 869               | 587 295         | 556 869               |
| UTAH.....                                 | 150                                     | 796 158        | 74 909                | 98 245          | 71 563                | 57  | 702 479        | 71 502                | 93 206          | 64 821                |
| NEVADA.....                               | 181                                     | 1 307 603      | 91 473                | 119 367         | 91 473                | 158   | 4 284 623      | 293 206               | 446 208         | 287 306               |
| PACIFIC <sup>1</sup>                      |   |                |                       |                 |                       |   |                |                       |                 |                       |
| WASHINGTON.....                           | 327                                     | (D)            | (D)                   | (D)             | (D)                   | 123   | 761 962        | 285 515               | 252 963         | 234 474               |
| OREGON.....                               | 368                                     | 1 686 787      | 244 402               | 247 753         | 204 673               | 210   | 2 638 775      | 401 795               | 513 868         | 353 225               |
| CALIFORNIA.....                           | 1 800                                   | 3 062 340      | 1 239 285             | 1 242 072       | 1 133 917             | 1 445                                       | 6 043 620      | 3 553 613             | 3 752 961       | 3 400 884             |
| HAWAII.....                               | 1                                       | (D)            | (D)                   | (D)             | (D)                   | 17  | 480 982        | 98 970                | 134 552         | 61 963                |

<sup>1</sup>New Hampshire, Vermont, Rhode Island, West Virginia, Kentucky, and Alaska not listed because no farm reported more than 499 acres irrigated.

Table 12. Use of Irrigated Farmland: 1974

Farms With  
Sales of \$2,500  
and Over

|                         | Land in irrigated farms |             |                    |            |                  |           |                |            |                                       |           |
|-------------------------|-------------------------|-------------|--------------------|------------|------------------|-----------|----------------|------------|---------------------------------------|-----------|
|                         | Total                   |             | Harvested cropland |            | Cropland pasture |           | Other cropland |            | Improved pastureland and<br>rangeland |           |
|                         | Farms                   | Acres       | Farms              | Acres      | Farms            | Acres     | Farms          | Acres      | Farms                                 | Acres     |
| United States.....      | 202,133                 | 202,726,419 | 195,438            | 54,950,192 | 67,579           | 8,372,420 | 56,178         | 10,657,747 | 22,876                                | 8,244,625 |
| REGIONS                 |                         |             |                    |            |                  |           |                |            |                                       |           |
| Northeast.....          | 4,909                   | 847,556     | 4,904              | 462,709    | 600              | 20,967    | 1,515          | 54,202     | 187                                   | 7,874     |
| North Central.....      | 35,260                  | 33,108,477  | 35,126             | 13,872,109 | 12,608           | 1,672,192 | 14,592         | 2,714,830  | 4,470                                 | 1,212,901 |
| South.....              | 48,910                  | 42,557,749  | 47,934             | 16,648,277 | 16,144           | 2,306,359 | 17,458         | 3,559,540  | 6,414                                 | 2,499,550 |
| West.....               | 113,054                 | 126,212,637 | 107,474            | 23,967,097 | 38,227           | 4,372,902 | 22,613         | 4,329,175  | 11,805                                | 4,524,300 |
| DIVISIONS               |                         |             |                    |            |                  |           |                |            |                                       |           |
| New England.....        | 1,345                   | 197,868     | 1,345              | 71,363     | 135              | 3,895     | 337            | 9,935      | 44                                    | 1,877     |
| Middle Atlantic.....    | 3,564                   | 649,688     | 3,559              | 391,346    | 465              | 17,072    | 1,178          | 44,267     | 143                                   | 5,997     |
| East North Central..... | 4,817                   | 1,468,203   | 4,814              | 908,467    | 951              | 48,645    | 1,972          | 107,333    | 192                                   | 20,760    |
| West North Central..... | 30,443                  | 31,640,274  | 30,312             | 12,963,642 | 11,657           | 1,623,547 | 12,620         | 2,607,497  | 4,278                                 | 1,192,141 |
| South Atlantic.....     | 14,989                  | 8,132,725   | 14,715             | 2,429,792  | 4,605            | 390,823   | 4,361          | 269,662    | 2,061                                 | 1,194,373 |
| East South Central..... | 3,133                   | 1,633,645   | 3,128              | 867,839    | 1,790            | 218,963   | 936            | 131,556    | 437                                   | 50,125    |
| West South Central..... | 30,788                  | 32,791,379  | 30,091             | 13,350,646 | 9,749            | 1,696,573 | 12,161         | 3,158,322  | 3,916                                 | 1,255,052 |
| Mountain.....           | 54,404                  | 91,916,675  | 52,262             | 12,940,033 | 24,598           | 2,964,284 | 13,477         | 2,954,131  | 7,492                                 | 3,076,607 |
| Pacific.....            | 58,650                  | 34,295,962  | 55,212             | 11,027,064 | 13,629           | 1,408,618 | 9,136          | 1,375,044  | 4,313                                 | 1,447,693 |
| NEW ENGLAND             |                         |             |                    |            |                  |           |                |            |                                       |           |
| Maine.....              | 132                     | 42,808      | 132                | 15,512     | 29               | 856       | 53             | 2,675      | 7                                     | 559       |
| New Hampshire.....      | 87                      | 12,482      | 87                 | 5,120      | 9                | 197       | 19             | 328        | 3                                     | 77        |
| Vermont.....            | 36                      | 6,147       | 36                 | 2,167      | 11               | 570       | 14             | 368        | 5                                     | 179       |
| Massachusetts.....      | 750                     | 91,936      | 750                | 26,678     | 55               | 1,301     | 134            | 2,337      | 14                                    | 296       |
| Rhode Island.....       | 57                      | 8,733       | 57                 | 4,736      | 6                | 113       | 19             | 669        | 4                                     | 49        |
| Connecticut.....        | 283                     | 36,162      | 283                | 17,150     | 25               | 858       | 98             | 3,558      | 11                                    | 717       |
| MIDDLE ATLANTIC         |                         |             |                    |            |                  |           |                |            |                                       |           |
| New York.....           | 1,300                   | 254,851     | 1,299              | 148,340    | 162              | 7,545     | 462            | 20,881     | 47                                    | 2,134     |
| New Jersey.....         | 1,401                   | 250,947     | 1,398              | 156,737    | 113              | 3,684     | 414            | 12,516     | 30                                    | 780       |
| Pennsylvania.....       | 863                     | 143,890     | 862                | 86,269     | 190              | 5,843     | 302            | 10,870     | 66                                    | 3,083     |
| EAST NORTH CENTRAL      |                         |             |                    |            |                  |           |                |            |                                       |           |
| Ohio.....               | 848                     | 114,628     | 848                | 76,107     | 110              | 4,350     | 249            | 8,194      | 34                                    | 1,760     |
| Indiana.....            | 535                     | 201,790     | 534                | 145,368    | 152              | 10,315    | 164            | 6,897      | 38                                    | 10,019    |
| Illinois.....           | 608                     | 231,058     | 606                | 175,177    | 120              | 5,398     | 220            | 16,663     | 32                                    | 4,128     |
| Michigan.....           | 1,774                   | 440,026     | 1,774              | 270,898    | 299              | 13,826    | 953            | 43,800     | 49                                    | 1,410     |
| Wisconsin.....          | 1,052                   | 480,701     | 1,052              | 240,917    | 270              | 14,756    | 386            | 31,779     | 39                                    | 3,443     |
| WEST NORTH CENTRAL      |                         |             |                    |            |                  |           |                |            |                                       |           |
| Minnesota.....          | 755                     | 325,371     | 753                | 206,477    | 237              | 15,821    | 238            | 25,706     | 55                                    | 3,257     |
| Iowa.....               | 333                     | 164,027     | 333                | 129,859    | 108              | 9,162     | 66             | 5,779      | 24                                    | 2,015     |
| Missouri.....           | 1,183                   | 681,758     | 1,178              | 519,159    | 349              | 42,542    | 230            | 14,758     | 124                                   | 17,422    |
| North Dakota.....       | 490                     | 840,972     | 488                | 254,910    | 185              | 48,509    | 308            | 74,206     | 55                                    | 23,332    |
| South Dakota.....       | 1,038                   | 2,483,149   | 1,028              | 471,184    | 463              | 84,473    | 269            | 66,112     | 161                                   | 69,188    |
| Nebraska.....           | 20,075                  | 18,083,599  | 19,980             | 7,088,377  | 8,464            | 1,080,604 | 7,067          | 818,418    | 3,117                                 | 825,534   |
| Kansas.....             | 6,569                   | 9,061,398   | 6,552              | 4,293,676  | 1,851            | 342,436   | 4,442          | 1,602,518  | 742                                   | 251,393   |
| SOUTH ATLANTIC          |                         |             |                    |            |                  |           |                |            |                                       |           |
| Delaware.....           | 142                     | 74,705      | 142                | 60,989     | 24               | 1,033     | 30             | 1,114      | 2                                     | 160       |
| Maryland.....           | 450                     | 125,956     | 449                | 81,899     | 90               | 2,965     | 138            | 4,205      | 31                                    | 697       |
| Virginia.....           | 1,834                   | 426,046     | 1,833              | 131,299    | 918              | 46,890    | 778            | 22,966     | 346                                   | 18,610    |
| West Virginia.....      | 56                      | 19,043      | 56                 | 3,542      | 19               | 2,135     | 12             | 377        | 8                                     | 319       |
| North Carolina.....     | 3,695                   | 690,596     | 3,687              | 242,675    | 1,329            | 42,036    | 1,821          | 49,406     | 486                                   | 17,836    |
| South Carolina.....     | 323                     | 114,476     | 320                | 55,244     | 92               | 3,990     | 110            | 4,401      | 27                                    | 2,832     |
| Georgia.....            | 1,991                   | 1,093,298   | 1,977              | 475,701    | 980              | 79,060    | 506            | 37,335     | 363                                   | 40,161    |
| Florida.....            | 6,498                   | 5,588,605   | 6,251              | 1,378,443  | 1,153            | 212,714   | 966            | 149,858    | 798                                   | 1,113,758 |
| EAST SOUTH CENTRAL      |                         |             |                    |            |                  |           |                |            |                                       |           |
| Kentucky.....           | 1,679                   | 425,652     | 1,679              | 128,888    | 1,167            | 141,602   | 414            | 13,949     | 249                                   | 24,136    |
| Tennessee.....          | 612                     | 156,383     | 608                | 45,394     | 414              | 41,931    | 171            | 9,015      | 96                                    | 10,357    |
| Alabama.....            | 288                     | 124,672     | 288                | 52,884     | 95               | 9,687     | 68             | 4,721      | 44                                    | 5,808     |
| Mississippi.....        | 554                     | 926,938     | 553                | 640,673    | 114              | 25,743    | 283            | 103,871    | 48                                    | 9,824     |
| WEST SOUTH CENTRAL      |                         |             |                    |            |                  |           |                |            |                                       |           |
| Arkansas.....           | 4,387                   | 3,719,112   | 4,368              | 2,829,894  | 835              | 110,547   | 1,327          | 201,087    | 338                                   | 56,829    |
| Louisiana.....          | 3,353                   | 2,021,444   | 3,326              | 1,207,794  | 1,155            | 165,713   | 783            | 164,600    | 243                                   | 34,689    |
| Oklahoma.....           | 3,192                   | 2,983,337   | 3,127              | 1,200,718  | 1,480            | 261,471   | 1,009          | 222,248    | 883                                   | 225,842   |
| Texas.....              | 19,856                  | 24,067,486  | 19,270             | 8,112,240  | 6,279            | 1,158,842 | 9,042          | 2,570,387  | 2,452                                 | 937,692   |
| MOUNTAIN                |                         |             |                    |            |                  |           |                |            |                                       |           |
| Montana.....            | 7,528                   | 22,336,694  | 7,276              | 2,379,838  | 3,372            | 589,393   | 2,424          | 867,817    | 1,389                                 | 640,286   |
| Idaho.....              | 14,669                  | 8,205,905   | 14,091             | 2,957,448  | 8,189            | 605,587   | 2,756          | 374,120    | 1,858                                 | 388,483   |
| Wyoming.....            | 4,195                   | 16,465,512  | 4,049              | 1,196,522  | 2,004            | 383,220   | 649            | 112,722    | 752                                   | 442,442   |
| Colorado.....           | 12,324                  | 16,953,529  | 11,920             | 3,231,896  | 4,787            | 677,457   | 3,622          | 962,836    | 1,552                                 | 730,617   |
| New Mexico.....         | 3,975                   | 8,602,167   | 3,737              | 753,344    | 1,394            | 201,151   | 1,302          | 232,453    | 368                                   | 163,930   |
| Arizona.....            | 2,984                   | 5,318,308   | 2,758              | 1,051,228  | 634              | 60,878    | 772            | 189,430    | 181                                   | 50,133    |
| Utah.....               | 7,281                   | 6,853,010   | 7,058              | 846,636    | 3,547            | 320,590   | 1,690          | 174,715    | 1,124                                 | 427,876   |
| Nevada.....             | 1,448                   | 7,181,550   | 1,373              | 523,121    | 671              | 126,008   | 262            | 40,038     | 268                                   | 232,840   |
| PACIFIC                 |                         |             |                    |            |                  |           |                |            |                                       |           |
| Washington.....         | 10,769                  | 5,286,390   | 10,315             | 1,683,957  | 3,454            | 249,787   | 2,059          | 402,109    | 862                                   | 169,085   |
| Oregon.....             | 8,783                   | 10,395,005  | 8,213              | 1,702,200  | 4,118            | 416,543   | 1,783          | 304,270    | 1,242                                 | 496,034   |
| California.....         | 38,378                  | 17,963,882  | 35,958             | 7,534,866  | 6,026            | 738,909   | 5,084          | 558,973    | 2,181                                 | 724,937   |
| Alaska.....             | 23                      | 4,511       | 23                 | 1,240      | 4                | 87        | 15             | 225        | -                                     | -         |
| Hawaii.....             | 717                     | 646,174     | 703                | 104,801    | 27               | 3,292     | 195            | 109,467    | 28                                    | 57,637    |

**Table 12. Use of Irrigated Farmland: 1974—Continued**

**Farms With  
Sales of \$2,500  
and Over**

| <b>Irrigated land</b>     |         |            |                    |            |                  |           |                |         |                                       |           |
|---------------------------|---------|------------|--------------------|------------|------------------|-----------|----------------|---------|---------------------------------------|-----------|
|                           | Total   |            | Harvested cropland |            | Cropland pasture |           | Other cropland |         | Improved pastureland and<br>rangeland |           |
|                           | Farms   | Acres      | Farms              | Acres      | Farms            | Acres     | Farms          | Acres   | Farms                                 | Acres     |
| United States.....        | 202,133 | 40,500,136 | 193,518            | 35,939,393 | 29,109           | 2,218,581 | 5,880          | 582,507 | 7,571                                 | 1,759,655 |
| <b>REGIONS</b>            |         |            |                    |            |                  |           |                |         |                                       |           |
| Northeast.....            | 4,909   | 194,194    | 4,883              | 190,961    | 40               | 731       | 93             | 2,275   | 12                                    | 227       |
| North Central.....        | 35,260  | 6,780,025  | 34,941             | 6,608,183  | 1,318            | 74,088    | 747            | 64,072  | 318                                   | 33,682    |
| South.....                | 48,910  | 10,663,686 | 47,283             | 9,689,823  | 3,032            | 262,793   | 1,654          | 237,117 | 1,241                                 | 473,953   |
| West.....                 | 113,054 | 22,862,231 | 106,411            | 19,450,426 | 24,719           | 1,880,969 | 3,386          | 279,043 | 6,000                                 | 1,251,793 |
| <b>DIVISIONS</b>          |         |            |                    |            |                  |           |                |         |                                       |           |
| New England.....          | 1,345   | 35,709     | 1,342              | 34,775     | 14               | 327       | 32             | 606     | 1                                     | 1         |
| Middle Atlantic.....      | 3,564   | 158,485    | 3,541              | 156,186    | 26               | 404       | 61             | 1,669   | 11                                    | 226       |
| East North Central.....   | 4,817   | 329,186    | 4,782              | 319,785    | 39               | 507       | 137            | 8,737   | 5                                     | 157       |
| West North Central.....   | 30,443  | 6,450,839  | 30,159             | 6,288,398  | 1,279            | 73,581    | 610            | 55,335  | 313                                   | 33,525    |
| South Atlantic.....       | 14,989  | 1,781,729  | 14,561             | 1,298,125  | 427              | 65,393    | 225            | 52,425  | 338                                   | 365,786   |
| East South Central.....   | 3,133   | 191,736    | 3,084              | 187,218    | 48               | 876       | 44             | 2,633   | 16                                    | 1,009     |
| West South Central.....   | 30,788  | 8,690,221  | 29,638             | 8,204,480  | 2,557            | 196,524   | 1,385          | 182,059 | 887                                   | 107,158   |
| Mountain.....             | 54,404  | 12,288,468 | 51,937             | 10,147,357 | 15,543           | 1,230,809 | 2,063          | 131,252 | 3,420                                 | 779,050   |
| Pacific.....              | 58,650  | 10,573,763 | 54,474             | 9,303,069  | 9,176            | 650,160   | 1,323          | 147,791 | 2,580                                 | 472,743   |
| <b>NEW ENGLAND</b>        |         |            |                    |            |                  |           |                |         |                                       |           |
| Maine.....                | 132     | 5,711      | 131                | 5,701      | -                | -         | 3              | 10      | -                                     | -         |
| New Hampshire.....        | 87      | 2,056      | 87                 | 2,043      | -                | -         | 3              | 13      | -                                     | -         |
| Vermont.....              | 36      | 446        | 36                 | 441        | -                | -         | 2              | 5       | -                                     | -         |
| Massachusetts.....        | 750     | 17,887     | 749                | 17,547     | 9                | 120       | 13             | 219     | 1                                     | 1         |
| Rhode Island.....         | 57      | 2,264      | 56                 | 2,136      | 1                | 10        | 3              | 118     | -                                     | -         |
| Connecticut.....          | 283     | 7,345      | 283                | 6,907      | 4                | 197       | 8              | 241     | -                                     | -         |
| <b>MIDDLE ATLANTIC</b>    |         |            |                    |            |                  |           |                |         |                                       |           |
| New York.....             | 1,300   | 53,546     | 1,290              | 52,650     | 7                | 151       | 25             | 573     | 7                                     | 172       |
| New Jersey.....           | 1,401   | 88,368     | 1,396              | 87,242     | 13               | 148       | 26             | 957     | 2                                     | 21        |
| Pennsylvania.....         | 863     | 16,571     | 855                | 16,294     | 6                | 105       | 10             | 139     | 2                                     | 33        |
| <b>EAST NORTH CENTRAL</b> |         |            |                    |            |                  |           |                |         |                                       |           |
| Ohio.....                 | 848     | 21,313     | 846                | 20,537     | 7                | 80        | 10             | 696     | -                                     | -         |
| Indiana.....              | 535     | 32,540     | 527                | 31,972     | 8                | 129       | 7              | 329     | 2                                     | 110       |
| Illinois.....             | 608     | 53,459     | 602                | 49,951     | 2                | 50        | 30             | 3,457   | 1                                     | 1         |
| Michigan.....             | 1,774   | 94,950     | 1,764              | 93,702     | 10               | 146       | 41             | 1,056   | 2                                     | 46        |
| Wisconsin.....            | 1,052   | 126,924    | 1,043              | 123,623    | 12               | 102       | 49             | 3,199   | -                                     | -         |
| <b>WEST NORTH CENTRAL</b> |         |            |                    |            |                  |           |                |         |                                       |           |
| Minnesota.....            | 755     | 77,112     | 746                | 74,769     | 10               | 789       | 21             | 1,539   | 1                                     | 15        |
| Iowa.....                 | 333     | 39,239     | 331                | 38,886     | 1                | 10        | 7              | 183     | 3                                     | 160       |
| Missouri.....             | 1,183   | 149,165    | 1,162              | 146,015    | 30               | 1,322     | 13             | 972     | 5                                     | 856       |
| North Dakota.....         | 490     | 69,713     | 477                | 66,341     | 28               | 1,325     | 14             | 494     | 7                                     | 1,553     |
| South Dakota.....         | 1,038   | 150,577    | 1,018              | 142,632    | 92               | 5,289     | 17             | 827     | 19                                    | 1,829     |
| Nebraska.....             | 20,075  | 3,957,232  | 19,906             | 3,871,105  | 950              | 52,581    | 231            | 11,599  | 243                                   | 21,947    |
| Kansas.....               | 6,569   | 2,007,801  | 6,519              | 1,948,650  | 168              | 12,265    | 307            | 39,721  | 35                                    | 7,165     |
| <b>SOUTH ATLANTIC</b>     |         |            |                    |            |                  |           |                |         |                                       |           |
| Delaware.....             | 142     | 19,797     | 138                | 19,571     | 6                | 47        | 4              | 179     | -                                     | -         |
| Maryland.....             | 450     | 22,381     | 446                | 22,230     | 8                | 112       | 3              | 35      | 1                                     | 4         |
| Virginia.....             | 1,834   | 27,671     | 1,818              | 26,850     | 17               | 169       | 23             | 404     | 7                                     | 248       |
| West Virginia.....        | 56      | 1,139      | 56                 | 1,139      | -                | -         | -              | -       | -                                     | -         |
| North Carolina.....       | 3,695   | 49,241     | 3,647              | 47,841     | 45               | 548       | 63             | 718     | 8                                     | 134       |
| South Carolina.....       | 323     | 9,429      | 317                | 9,043      | 6                | 296       | 5              | 68      | 3                                     | 22        |
| Georgia.....              | 1,991   | 111,500    | 1,962              | 107,479    | 49               | 1,824     | 24             | 1,359   | 20                                    | 838       |
| Florida.....              | 6,498   | 1,540,571  | 6,177              | 1,063,972  | 296              | 62,397    | 103            | 49,662  | 299                                   | 364,540   |
| <b>EAST SOUTH CENTRAL</b> |         |            |                    |            |                  |           |                |         |                                       |           |
| Kentucky.....             | 1,679   | 9,635      | 1,666              | 9,426      | 16               | 138       | 13             | 45      | 1                                     | 26        |
| Tennessee.....            | 612     | 8,540      | 593                | 7,969      | 22               | 452       | 11             | 98      | 4                                     | 21        |
| Alabama.....              | 288     | 13,160     | 279                | 12,890     | 5                | 135       | 5              | 117     | 5                                     | 18        |
| Mississippi.....          | 554     | 160,401    | 546                | 156,933    | 5                | 151       | 15             | 2,373   | 6                                     | 944       |
| <b>WEST SOUTH CENTRAL</b> |         |            |                    |            |                  |           |                |         |                                       |           |
| Arkansas.....             | 4,387   | 941,477    | 4,334              | 928,855    | 77               | 6,474     | 45             | 3,760   | 31                                    | 2,388     |
| Louisiana.....            | 3,353   | 694,984    | 3,310              | 684,939    | 59               | 5,391     | 34             | 3,155   | 18                                    | 1,499     |
| Oklahoma.....             | 3,192   | 509,643    | 3,005              | 473,165    | 330              | 19,563    | 72             | 5,596   | 177                                   | 11,319    |
| Texas.....                | 19,856  | 6,544,117  | 18,989             | 6,117,521  | 2,091            | 165,096   | 1,234          | 169,548 | 661                                   | 91,952    |
| <b>MOUNTAIN</b>           |         |            |                    |            |                  |           |                |         |                                       |           |
| Montana.....              | 7,528   | 1,717,764  | 7,183              | 1,367,432  | 2,152            | 226,404   | 220            | 12,962  | 648                                   | 110,966   |
| Idaho.....                | 14,669  | 2,800,383  | 13,975             | 2,395,243  | 5,666            | 279,132   | 447            | 18,175  | 912                                   | 107,833   |
| Wyoming.....              | 4,195   | 1,426,725  | 4,036              | 1,059,496  | 1,276            | 190,732   | 121            | 4,834   | 362                                   | 171,663   |
| Colorado.....             | 12,324  | 2,788,746  | 11,869             | 2,357,978  | 2,644            | 252,691   | 493            | 30,490  | 647                                   | 147,587   |
| New Mexico.....           | 3,975   | 810,754    | 3,722              | 693,570    | 790              | 57,822    | 324            | 34,282  | 124                                   | 25,080    |
| Arizona.....              | 2,984   | 1,109,978  | 2,758              | 1,048,819  | 435              | 31,172    | 139            | 18,845  | 98                                    | 11,142    |
| Utah.....                 | 7,281   | 897,192    | 7,021              | 707,678    | 2,141            | 123,785   | 263            | 8,622   | 479                                   | 57,107    |
| Nevada.....               | 1,448   | 736,926    | 1,373              | 517,141    | 439              | 69,071    | 56             | 3,042   | 150                                   | 147,672   |
| <b>PACIFIC</b>            |         |            |                    |            |                  |           |                |         |                                       |           |
| Washington.....           | 10,749  | 1,279,970  | 10,106             | 1,150,329  | 2,256            | 96,289    | 347            | 12,882  | 460                                   | 20,470    |
| Oregon.....               | 8,783   | 1,507,491  | 7,931              | 1,167,291  | 2,726            | 193,998   | 246            | 12,034  | 642                                   | 134,168   |
| California.....           | 38,378  | 7,644,326  | 35,713             | 6,917,486  | 4,184            | 358,311   | 683            | 51,553  | 1,466                                 | 316,976   |
| Alaska.....               | 23      | 842        | 23                 | 820        | 1                | 20        | 2              | 2       | -                                     | -         |
| Hawaii.....               | 717     | 141,134    | 701                | 67,143     | 9                | 1,542     | 45             | 71,320  | 12                                    | 1,129     |

Table 13. Methods of Water Distribution on Irrigated Farms: 1974

| Farms With<br>Sales of \$2,500<br>and Over | Total acres<br>irrigated | Furrows or ditches |                 | Flooding |                 | Sprinkler systems |                 |           |                 | Subirrigation |                 |         |
|--|--------------------------|--------------------|-----------------|----------|-----------------|-------------------|-----------------|-----------|-----------------|---------------|-----------------|---------|
|  |                          | Farms              | Acres irrigated | Farms    | Acres irrigated | Self-propelled    |                 | Other     |                 |               |                 |         |
|  |                          |                    |                 |          |                 | Farms             | Acres irrigated | Farms     | Acres irrigated | Farms         | Acres irrigated |         |
| United States.....                         | 40,500,136               | 91,602             | 18,991,900      | 57,222   | 11,352,453      | 84,111            | 20,430          | 3,662,192 | 67,033          | 6,273,064     | 4,126           | 809,217 |
| REGIONS                                    |                          |                    |                 |          |                 |                   |                 |           |                 |               |                 |         |
| Northeast.....                             | 194,194                  | 214                | 9,736           | 109      | 5,453           | 4,649             | 838             | 38,217    | 3,870           | 140,410       | 44              | 2,635   |
| North Central.....                         | 6,780,025                | 19,095             | 3,740,335       | 5,725    | 812,648         | 16,129            | 7,157           | 1,512,877 | 10,513          | 767,095       | 380             | 46,801  |
| South.....                                 | 10,663,686               | 16,217             | 5,450,538       | 10,329   | 2,559,222       | 24,761            | 7,103           | 932,757   | 18,409          | 1,504,558     | 590             | 323,033 |
| West.....                                  | 22,862,231               | 56,076             | 9,791,291       | 41,059   | 7,975,130       | 38,572            | 5,332           | 1,178,341 | 34,241          | 3,861,001     | 3,112           | 436,748 |
| DIVISIONS                                  |                          |                    |                 |          |                 |                   |                 |           |                 |               |                 |         |
| New England.....                           | 35,709                   | 72                 | 1,919           | 60       | 2,854           | 1,264             | 268             | 6,725     | 1,008           | 25,057        | 14              | 207     |
| Middle Atlantic.....                       | 158,485                  | 142                | 7,817           | 49       | 2,599           | 3,385             | 570             | 31,492    | 2,862           | 115,353       | 30              | 2,428   |
| East North Central.....                    | 329,186                  | 161                | 14,319          | 118      | 5,753           | 4,021             | 1,170           | 166,419   | 3,619           | 142,158       | 56              | 5,478   |
| West North Central.....                    | 6,450,839                | 18,934             | 3,726,016       | 5,607    | 806,895         | 12,108            | 5,987           | 1,346,458 | 6,894           | 624,937       | 324             | 41,323  |
| South Atlantic.....                        | 1,781,729                | 1,973              | 740,518         | 383      | 83,404          | 12,818            | 4,028           | 326,413   | 9,121           | 399,471       | 235             | 242,362 |
| East South Central.....                    | 191,736                  | 329                | 31,622          | 382      | 1,125,664       | 2,468             | 819             | 16,556    | 1,656           | 17,970        | 17              | 1,005   |
| West South Central.....                    | 8,690,221                | 13,915             | 4,678,398       | 9,564    | 2,350,154       | 9,475             | 2,256           | 589,788   | 7,632           | 1,087,117     | 338             | 79,666  |
| Mountain.....                              | 12,288,468               | 31,404             | 5,375,332       | 24,872   | 4,667,459       | 11,213            | 2,553           | 745,274   | 9,134           | 1,460,475     | 2,217           | 268,081 |
| Pacific.....                               | 10,573,763               | 24,672             | 4,415,959       | 16,187   | 3,307,671       | 27,359            | 2,779           | 433,067   | 25,107          | 2,400,526     | 895             | 168,667 |
| NEW ENGLAND                                |                          |                    |                 |          |                 |                   |                 |           |                 |               |                 |         |
| Maine.....                                 | 5,711                    | 1                  | 40              | -        | -               | 130               | 29              | 1,589     | 103             | 4,046         | 1               | 80      |
| New Hampshire.....                         | 2,056                    | 8                  | 94              | -        | -               | 81                | 11              | 353       | 70              | 1,679         | -               | -       |
| Vermont.....                               | 446                      | 7                  | 119             | 1        | 45              | 27                | 5               | 117       | 22              | 151           | 2               | 14      |
| Massachusetts.....                         | 17,887                   | 45                 | 1,343           | 54       | 2,755           | 701               | 151             | 2,997     | 552             | 11,611        | 8               | 109     |
| Rhode Island.....                          | 2,264                    | 2                  | 117             | 2        | 2               | 56                | 13              | 608       | 43              | 1,541         | -               | -       |
| Connecticut.....                           | 7,345                    | 9                  | 206             | 3        | 52              | 269               | 59              | 1,061     | 218             | 6,029         | 3               | 4       |
| MIDDLE ATLANTIC                            |                          |                    |                 |          |                 |                   |                 |           |                 |               |                 |         |
| New York.....                              | 53,546                   | 55                 | 3,289           | 10       | 171             | 1,224             | 176             | 5,862     | 1,058           | 44,002        | 18              | 664     |
| New Jersey.....                            | 88,368                   | 59                 | 4,098           | 31       | 2,376           | 1,323             | 267             | 23,263    | 1,093           | 57,548        | 10              | 1,762   |
| Pennsylvania.....                          | 16,571                   | 28                 | 430             | 8        | 52              | 838               | 127             | 2,367     | 711             | 13,803        | 2               | 2       |
| EAST NORTH CENTRAL                         |                          |                    |                 |          |                 |                   |                 |           |                 |               |                 |         |
| Ohio.....                                  | 21,313                   | 19                 | 511             | 5        | 225             | 829               | 100             | 4,111     | 747             | 16,122        | 6               | 551     |
| Indiana.....                               | 32,540                   | 24                 | 1,724           | 10       | 632             | 491               | 153             | 14,897    | 356             | 12,311        | 15              | 3,163   |
| Illinois.....                              | 53,459                   | 26                 | 5,045           | 21       | 1,714           | 6                 | 274             | 30,832    | 300             | 15,136        | 8               | 1,008   |
| Michigan.....                              | 94,950                   | 52                 | 1,934           | 27       | 1,013           | 1,694             | 353             | 46,785    | 1,401           | 45,688        | 25              | 701     |
| Wisconsin.....                             | 126,924                  | 40                 | 5,105           | 55       | 2,169           | 1,001             | 290             | 69,794    | 815             | 52,901        | 2               | 55      |
| WEST NORTH CENTRAL                         |                          |                    |                 |          |                 |                   |                 |           |                 |               |                 |         |
| Minnesota.....                             | 77,112                   | 26                 | 2,544           | 55       | 9,206           | 679               | 289             | 46,908    | 425             | 18,073        | 3               | 847     |
| Iowa.....                                  | 39,239                   | 77                 | 10,422          | 52       | 7,601           | 218               | 108             | 12,727    | 124             | 8,131         | 3               | 555     |
| Missouri.....                              | 149,165                  | 381                | 58,585          | 364      | 50,628          | 507               | 205             | 25,645    | 310             | 14,544        | 7               | 1,045   |
| North Dakota.....                          | 69,713                   | 168                | 22,766          | 244      | 28,783          | 163               | 103             | 14,873    | 66              | 4,236         | 7               | 545     |
| South Dakota.....                          | 150,577                  | 373                | 45,040          | 410      | 51,760          | 421               | 195             | 31,336    | 258             | 22,710        | 18              | 2,982   |
| Nebraska.....                              | 3,957,232                | 13,836             | 2,416,779       | 3,007    | 292,470         | 7,846             | 3,732           | 822,995   | 4,711           | 455,464       | 264             | 30,059  |
| Kansas.....                                | 2,007,801                | 4,073              | 1,169,880       | 1,475    | 366,447         | 2,279             | 1,355           | 391,974   | 1,000           | 101,779       | 22              | 5,290   |
| SOUTH ATLANTIC                             |                          |                    |                 |          |                 |                   |                 |           |                 |               |                 |         |
| Delaware.....                              | 19,797                   | 5                  | 298             | -        | -               | 137               | 53              | 9,211     | 98              | 10,333        | -               | -       |
| Maryland.....                              | 22,381                   | 24                 | 3,319           | 4        | 72              | 422               | 93              | 9,291     | 344             | 9,892         | 1               | 2       |
| Virginia.....                              | 27,671                   | 105                | 1,269           | 11       | 88              | 1,729             | 448             | 6,629     | 1,290           | 19,823        | 5               | 34      |
| West Virginia.....                         | 1,139                    | 2                  | 30              | 1        | 1               | 56                | 8               | 66        | 48              | 1,063         | -               | -       |
| North Carolina.....                        | 49,241                   | 204                | 3,965           | 13       | 164             | 3,498             | 1,026           | 13,706    | 2,482           | 31,393        | 25              | 404     |
| South Carolina.....                        | 9,429                    | 39                 | 1,024           | 9        | 1,054           | 276               | 101             | 3,287     | 182             | 4,024         | 3               | 128     |
| Georgia.....                               | 111,500                  | 85                 | 2,006           | 17       | 538             | 1,896             | 731             | 75,861    | 1,185           | 33,755        | 10              | 311     |
| Florida.....                               | 1,540,571                | 1,509              | 728,607         | 328      | 81,487          | 4,804             | 1,568           | 208,362   | 3,492           | 289,188       | 191             | 241,483 |
| EAST SOUTH CENTRAL                         |                          |                    |                 |          |                 |                   |                 |           |                 |               |                 |         |
| Kentucky.....                              | 9,635                    | 111                | 597             | 14       | 48              | 1,558             | 547             | 3,086     | 1,014           | 5,919         | 8               | 46      |
| Tennessee.....                             | 8,540                    | 48                 | 410             | 15       | 410             | 556               | 149             | 2,766     | 408             | 4,964         | 2               | 2       |
| Alabama.....                               | 13,160                   | 9                  | 389             | 4        | 262             | 275               | 102             | 8,496     | 175             | 3,974         | 1               | 47      |
| Mississippi.....                           | 160,401                  | 161                | 30,226          | 349      | 124,944         | 79                | 21              | 2,208     | 59              | 3,113         | 6               | 910     |
| WEST SOUTH CENTRAL                         |                          |                    |                 |          |                 |                   |                 |           |                 |               |                 |         |
| Arkansas.....                              | 941,477                  | 890                | 145,421         | 3,312    | 745,762         | 518               | 126             | 11,295    | 396             | 34,744        | 63              | 11,875  |
| Louisiana.....                             | 694,984                  | 608                | 91,592          | 2,539    | 583,257         | 237               | 60              | 4,555     | 178             | 8,158         | 91              | 16,156  |
| Oklahoma.....                              | 509,643                  | 1,014              | 252,348         | 265      | 43,072          | 2,084             | 488             | 89,936    | 1,656           | 127,199       | 10              | 467     |
| Texas.....                                 | 6,544,117                | 11,403             | 4,189,037       | 3,448    | 976,063         | 6,636             | 1,582           | 484,002   | 5,402           | 917,016       | 174             | 51,168  |
| MOUNTAIN                                   |                          |                    |                 |          |                 |                   |                 |           |                 |               |                 |         |
| Montana.....                               | 1,717,764                | 3,012              | 532,523         | 4,253    | 906,762         | 1,985             | 290             | 61,581    | 1,746           | 209,298       | 514             | 50,894  |
| Idaho.....                                 | 2,800,383                | 8,699              | 1,127,214       | 4,942    | 594,376         | 4,234             | 539             | 187,437   | 3,927           | 866,377       | 649             | 85,337  |
| Wyoming.....                               | 1,426,725                | 2,218              | 572,568         | 2,249    | 738,347         | 694               | 228             | 58,679    | 499             | 49,197        | 270             | 34,284  |
| Colorado.....                              | 2,788,746                | 8,332              | 1,354,121       | 5,765    | 1,036,979       | 1,920             | 1,020           | 304,785   | 987             | 91,771        | 378             | 49,597  |
| New Mexico.....                            | 810,754                  | 2,448              | 478,131         | 1,404    | 189,900         | 817               | 284             | 91,400    | 570             | 58,681        | 36              | 6,551   |
| Arizona.....                               | 1,109,978                | 1,835              | 754,091         | 1,358    | 309,849         | 233               | 74              | 18,809    | 165             | 20,481        | 70              | 18,419  |
| Utah.....                                  | 897,192                  | 4,270              | 367,249         | 3,945    | 420,813         | 1,120             | 85              | 11,688    | 1,055           | 103,465       | 249             | 13,410  |
| Nevada.....                                | 736,926                  | 590                | 189,435         | 956      | 470,433         | 210               | 33              | 10,895    | 185             | 61,405        | 51              | 9,589   |
| PACIFIC                                    |                          |                    |                 |          |                 |                   |                 |           |                 |               |                 |         |
| Washington.....                            | 1,279,970                | 4,152              | 479,379         | 391      | 39,533          | 8,077             | 605             | 160,370   | 7,715           | 610,811       | 156             | 5,482   |
| Oregon.....                                | 1,507,491                | 2,019              | 302,515         | 2,201    | 576,422         | 5,954             | 469             | 103,613   | 5,609           | 518,442       | 179             | 29,005  |
| California.....                            | 7,644,326                | 18,297             | 3,531,435       | 13,499   | 2,689,768       | 12,872            | 1,642           | 160,128   | 11,382          | 1,246,970     | 518             | 129,940 |
| Alaska.....                                | 842                      | -                  | -               | -        | -               | 23                | 1               | 40        | 23              | 802           | -               | -       |
| Hawaii.....                                | 141,134                  | 204                | 102,630         | 96       | 1,948           | 433               | 62              | 8,916     | 378             | 23,501        | 42              | 4,240   |

TABLE 14. ESTIMATED QUANTITY OF WATER APPLIED ON IRRIGATED FARMS BY METHOD OF WATER DISTRIBUTION: 1974

FARMS WITH SALES OF  
\$2,500 AND OVER

|                           | WATER APPLIED      |                      |                                    | FURROWS OR DITCHES ONLY |                    |                                    | FLOODING ONLY |                    |                                    |
|---------------------------|--------------------|----------------------|------------------------------------|-------------------------|--------------------|------------------------------------|---------------|--------------------|------------------------------------|
|                           | ACRES<br>IRRIGATED | TOTAL<br>(ACRE-FEET) | AVERAGE<br>PER ACRE<br>(ACRE-FEET) | FARMS                   | ACRES<br>IRRIGATED | AVERAGE<br>PER ACRE<br>(ACRE-FEET) | FARMS         | ACRES<br>IRRIGATED | AVERAGE<br>PER ACRE<br>(ACRE-FEET) |
|                           |                    |                      |                                    |                         |                    |                                    |               |                    |                                    |
| UNITED STATES.....        | 40 500 136         | 84 513 258           | 2.09                               | 65 140                  | 13 627 106         | 2.07                               | 36 944        | 7 874 399          | 2.22                               |
| NORTHEAST.....            | 194 194            | 124 007              | .64                                | 157                     | 7 970              | .79                                | 67            | 2 556              | 1.13                               |
| NORTH CENTRAL.....        | 6 780 025          | 9 292 554            | 1.37                               | 13 578                  | 2 669 671          | 1.47                               | 2 993         | 566 096            | 1.41                               |
| SOUTH.....                | 10 663 686         | 15 196 713           | 1.43                               | 13 698                  | 4 712 160          | 1.43                               | 9 026         | 2 324 233          | 1.71                               |
| WEST.....                 | 22 862 231         | 59 899 984           | 2.62                               | 37 707                  | 6 237 305          | 2.81                               | 24 858        | 4 981 514          | 2.56                               |
| <b>DIVISIONS</b>          |                    |                      |                                    |                         |                    |                                    |               |                    |                                    |
| NEW ENGLAND.....          | 35 709             | 25 617               | .72                                | 45                      | 1 358              | .74                                | 23            | 542                | 1.24                               |
| MIDDLE ATLANTIC.....      | 158 485            | 98 390               | .62                                | 112                     | 6 612              | .81                                | 44            | 2 014              | 1.10                               |
| EAST NORTH CENTRAL.....   | 329 186            | 210 469              | .64                                | 120                     | 12 059             | .79                                | 78            | 3 819              | .79                                |
| WEST NORTH CENTRAL.....   | 6 450 839          | 9 082 085            | 1.41                               | 13 458                  | 2 657 612          | 1.48                               | 2 915         | 562 277            | 1.41                               |
| SOUTH ATLANTIC.....       | 1 781 729          | 1 799 491            | 1.01                               | 1 648                   | 643 311            | 1.05                               | 269           | 52 972             | 1.52                               |
| EAST SOUTH CENTRAL.....   | 191 736            | 303 291              | 1.58                               | 272                     | 22 527             | 1.27                               | 345           | 114 922            | 1.90                               |
| WEST SOUTH CENTRAL.....   | 8 690 221          | 13 093 931           | 1.51                               | 11 778                  | 4 046 322          | 1.49                               | 8 412         | 2 156 339          | 1.70                               |
| MOUNTAIN.....             | 12 288 468         | 29 319 370           | 2.39                               | 20 587                  | 3 705 095          | 2.66                               | 14 308        | 3 007 804          | 2.27                               |
| PACIFIC.....              | 10 573 763         | 30 580 614           | 2.89                               | 17 120                  | 2 532 210          | 3.04                               | 10 550        | 1 973 710          | 2.99                               |
| <b>NEW ENGLAND</b>        |                    |                      |                                    |                         |                    |                                    |               |                    |                                    |
| MAINE.....                | 5 711              | 2 844                | .50                                | 1                       | 40                 | .82                                | -             | -                  | -                                  |
| NEW HAMPSHIRE.....        | 2 056              | 1 425                | .69                                | 6                       | 18                 | .56                                | -             | -                  | -                                  |
| VERMONT.....              | 446                | 248                  | .56                                | 6                       | 114                | .74                                | 1             | 45                 | .50                                |
| MASSACHUSETTS.....        | 17 887             | 15 506               | .87                                | 23                      | 870                | .67                                | 19            | 445                | 1.17                               |
| RHODE ISLAND.....         | 2 264              | 1 259                | .56                                | 1                       | 115                | .37                                | -             | -                  | -                                  |
| CONNECTICUT.....          | 7 345              | 4 335                | .59                                | 8                       | 201                | 1.25                               | 3             | 52                 | 2.50                               |
| <b>MIDDLE ATLANTIC</b>    |                    |                      |                                    |                         |                    |                                    |               |                    |                                    |
| NEW YORK.....             | 53 546             | 35 369               | .66                                | 52                      | 2 897              | .87                                | 10            | 171                | .76                                |
| NEW JERSEY.....           | 88 368             | 52 766               | .60                                | 42                      | 3 393              | .76                                | 27            | 1 792              | 1.13                               |
| PENNSYLVANIA.....         | 16 571             | 10 255               | .62                                | 18                      | 322                | .69                                | 7             | 51                 | 1.22                               |
| <b>EAST NORTH CENTRAL</b> |                    |                      |                                    |                         |                    |                                    |               |                    |                                    |
| OHIO.....                 | 21 313             | 13 345               | .63                                | 10                      | 317                | .86                                | 4             | 15                 | .72                                |
| INDIANA.....              | 32 540             | 21 144               | .65                                | 22                      | 1 699              | .77                                | 8             | 625                | .95                                |
| ILLINOIS.....             | 53 459             | 32 682               | .61                                | 21                      | 4 486              | .45                                | 20            | 1 689              | .78                                |
| MICHIGAN.....             | 94 950             | 59 694               | .63                                | 40                      | 1 325              | .62                                | 23            | 829                | .42                                |
| WISCONSIN.....            | 126 924            | 83 604               | .66                                | 27                      | 4 232              | 1.21                               | 23            | 661                | 1.14                               |
| <b>WEST NORTH CENTRAL</b> |                    |                      |                                    |                         |                    |                                    |               |                    |                                    |
| MINNESOTA.....            | 77 112             | 52 059               | .68                                | 25                      | 2 536              | .76                                | 53            | 8 998              | 1.22                               |
| IOWA.....                 | 39 239             | 26 309               | .67                                | 66                      | 9 150              | .69                                | 45            | 6 737              | .78                                |
| MISSOURI.....             | 149 165            | 123 355              | .83                                | 332                     | 50 612             | .87                                | 314           | 46 122             | .87                                |
| NORTH DAKOTA.....         | 69 713             | 90 089               | 1.29                               | 99                      | 15 179             | 1.45                               | 168           | 20 752             | 1.43                               |
| SOUTH DAKOTA.....         | 150 577            | 185 990              | 1.24                               | 227                     | 30 680             | 1.40                               | 267           | 36 085             | 1.25                               |
| NEBRASKA.....             | 3 957 232          | 5 214 189            | 1.32                               | 9 656                   | 1 693 588          | 1.35                               | 1 132         | 172 866            | 1.22                               |
| KANSAS.....               | 2 007 801          | 3 390 094            | 1.69                               | 3 053                   | 855 867            | 1.78                               | 936           | 270 717            | 1.67                               |
| <b>SOUTH ATLANTIC</b>     |                    |                      |                                    |                         |                    |                                    |               |                    |                                    |
| DELAWARE.....             | 19 797             | 7 865                | .40                                | 5                       | 298                | .32                                | -             | -                  | -                                  |
| MARYLAND.....             | 22 381             | 11 283               | .50                                | 23                      | 3 313              | .77                                | 4             | 72                 | .78                                |
| VIRGINIA.....             | 27 671             | 16 789               | .61                                | 89                      | 1 122              | .56                                | 11            | 88                 | 2.03                               |
| WEST VIRGINIA.....        | 1 139              | 927                  | .81                                | -                       | -                  | -                                  | -             | -                  | -                                  |
| NORTH CAROLINA.....       | 49 241             | 33 877               | .69                                | 161                     | 3 497              | .62                                | 12            | 163                | .58                                |
| SOUTH CAROLINA.....       | 9 429              | 8 066                | .66                                | 35                      | 729                | 1.21                               | 9             | 1 054              | .48                                |
| GEORGIA.....              | 111 500            | 80 299               | .72                                | 69                      | 1 781              | .78                                | 16            | 530                | 1.11                               |
| FLORIDA.....              | 1 540 571          | 1 640 385            | 1.06                               | 1 266                   | 632 571            | 1.05                               | 217           | 51 065             | 1.55                               |
| <b>EAST SOUTH CENTRAL</b> |                    |                      |                                    |                         |                    |                                    |               |                    |                                    |
| KENTUCKY.....             | 9 635              | 5 740                | .60                                | 100                     | 543                | .86                                | 13            | 33                 | .76                                |
| TENNESSEE.....            | 8 540              | 5 702                | .67                                | 39                      | 385                | .62                                | 15            | 410                | 1.70                               |
| ALABAMA.....              | 13 160             | 9 524                | .72                                | 8                       | 381                | 2.05                               | 4             | 262                | .66                                |
| MISSISSIPPI.....          | 160 401            | 282 325              | 1.76                               | 125                     | 21 218             | 1.28                               | 313           | 114 217            | 1.91                               |
| <b>WEST SOUTH CENTRAL</b> |                    |                      |                                    |                         |                    |                                    |               |                    |                                    |
| ARKANSAS.....             | 941 477            | 1 335 529            | 1.42                               | 578                     | 94 413             | 1.12                               | 2 946         | 671 670            | 1.52                               |
| LOUISIANA.....            | 694 984            | 955 084              | 1.37                               | 504                     | 77 253             | 1.39                               | 2 459         | 569 416            | 1.39                               |
| OKLAHOMA.....             | 509 643            | 706 074              | 1.39                               | 874                     | 217 451            | 1.55                               | 193           | 36 930             | 1.51                               |
| TEXAS.....                | 6 544 117          | 10 097 244           | 1.54                               | 9 822                   | 3 657 205          | 1.50                               | 2 814         | 878 323            | 2.06                               |
| <b>MOUNTAIN</b>           |                    |                      |                                    |                         |                    |                                    |               |                    |                                    |
| MONTANA.....              | 1 717 764          | 2 985 625            | 1.74                               | 1 818                   | 335 747            | 1.69                               | 2 759         | 618 905            | 1.76                               |
| IDAHO.....                | 2 800 383          | 7 524 601            | 2.69                               | 6 172                   | 785 469            | 3.19                               | 2 854         | 347 781            | 2.62                               |
| WYOMING.....              | 1 426 725          | 2 754 152            | 1.93                               | 1 410                   | 399 853            | 1.96                               | 1 379         | 529 356            | 1.88                               |
| COLORADO.....             | 2 788 746          | 5 518 212            | 1.98                               | 5 023                   | 678 390            | 2.09                               | 2 565         | 622 467            | 2.02                               |
| NEW MEXICO.....           | 810 754            | 1 888 398            | 2.33                               | 1 825                   | 348 730            | 2.38                               | 959           | 141 503            | 2.52                               |
| ARIZONA.....              | 1 109 978          | 4 779 771            | 4.31                               | 1 382                   | 566 848            | 4.13                               | 930           | 188 006            | 5.03                               |
| UTAH.....                 | 897 192            | 2 041 682            | 2.28                               | 2 599                   | 252 502            | 2.48                               | 2 164         | 253 646            | 2.09                               |
| NEVADA.....               | 736 926            | 1 826 929            | 2.48                               | 358                     | 137 556            | 2.58                               | 698           | 306 140            | 2.46                               |
| <b>PACIFIC</b>            |                    |                      |                                    |                         |                    |                                    |               |                    |                                    |
| WASHINGTON.....           | 1 279 970          | 3 118 541            | 2.44                               | 2 394                   | 282 055            | 2.73                               | 133           | 23 617             | 2.51                               |
| OREGON.....               | 1 507 491          | 3 273 082            | 2.17                               | 1 336                   | 193 709            | 2.90                               | 1 211         | 311 008            | 1.94                               |
| CALIFORNIA.....           | 7 644 326          | 23 283 917           | 3.05                               | 13 228                  | 2 049 942          | 3.08                               | 9 119         | 1 638 628          | 3.19                               |
| ALASKA.....               | 842                | 290                  | .34                                | -                       | -                  | -                                  | -             | -                  | -                                  |
| HAWAII.....               | 141 134            | 904 784              | 6.41                               | 162                     | 6 504              | 7.72                               | 87            | 457                | 2.35                               |

TABLE 14. ESTIMATED QUANTITY OF WATER APPLIED ON IRRIGATED FARMS BY METHOD OF WATER DISTRIBUTION: 1974--CONTINUED

| F FARMS WITH SALES OF<br>\$2,500 AND OVER | SELF-PROPELLED SPRINKLER SYSTEM ONLY |                    |                                    | SPRINKLER SYSTEMS OTHER THAN SELF-PROPELLED |                    |                                    | SUBIRRIGATION ONLY |                    |                                    |
|---|--------------------------------------|--------------------|------------------------------------|---|--------------------|------------------------------------|--------------------|--------------------|------------------------------------|
|   | F FARMS                              | ACRES<br>IRRIGATED | AVERAGE<br>PER ACRE<br>(ACRE-FEET) | F FARMS                                     | ACRES<br>IRRIGATED | AVERAGE<br>PER ACRE<br>(ACRE-FEET) | F FARMS            | ACRES<br>IRRIGATED | AVERAGE<br>PER ACRE<br>(ACRE-FEET) |
|   |                                      |                    |                                    |   |                    |                                    |                    |                    |                                    |
| UNITED STATES.....                        | 13 556                               | 2 106 691          | 1.37                               | 50 591                                      | 4 103 055          | 1.67                               | 1 240              | 389 132            | 1.63                               |
| NORTHEAST.....                            | 758                                  | 32 892             | .57                                | 3 732                                       | 131 970            | .61                                | 33                 | 1 637              | .57                                |
| NORTH CENTRAL.....                        | 4 367                                | 917 771            | 1.19                               | 7 259                                       | 494 328            | 1.01                               | 118                | 16 394             | 1.38                               |
| SOUTH.....                                | 5 777                                | 639 657            | 1.13                               | 16 436                                      | 1 149 960          | 1.15                               | 425                | 272 027            | 1.32                               |
| WEST.....                                 | 2 654                                | 516 371            | 2.02                               | 23 164                                      | 2 326 797          | 2.13                               | 664                | 99 074             | 2.54                               |
| DIVISIONS                                 |                                      |                    |                                    |   |                    |                                    |                    |                    |                                    |
| NEW ENGLAND.....                          | 244                                  | 6 055              | .72                                | 948   | 22 646             | .60                                | 11                 | 142                | .71                                |
| MIDDLE ATLANTIC.....                      | 514                                  | 26 837             | .54                                | 2 784                                       | 109 324            | .62                                | 22                 | 1 495              | .56                                |
| EAST NORTH CENTRAL.....                   | 939                                  | 110 413            | .59                                | 3 331                                       | 110 846            | .63                                | 42                 | 4 073              | .96                                |
| WEST NORTH CENTRAL.....                   | 3 428                                | 807 358            | 1.27                               | 3 928                                       | 383 482            | 1.12                               | 76                 | 12 321             | 1.52                               |
| SOUTH ATLANTIC.....                       | 3 597                                | 249 952            | .77                                | 8 580                                       | 306 459            | .94                                | 180                | 211 103            | 1.30                               |
| EAST SOUTH CENTRAL.....                   | 806                                  | 15 152             | .57                                | 1 627                                       | 17 003             | .80                                | 14                 | 425                | .65                                |
| WEST SOUTH CENTRAL.....                   | 1 374                                | 374 553            | 1.40                               | 6 229                                       | 826 498            | 1.23                               | 231                | 60 499             | 1.37                               |
| MOUNTAIN.....                             | 960                                  | 317 488            | 1.92                               | 4 167                                       | 817 618            | 2.15                               | 360                | 60 875             | 2.69                               |
| PACIFIC.....                              | 1 694                                | 198 883            | 2.18                               | 18 997                                      | 1 509 179          | 2.12                               | 304                | 38 199             | 2.31                               |
| NEW ENGLAND                               |                                      |                    |                                    |   |                    |                                    |                    |                    |                                    |
| MAINE.....                                | 27                                   | 1 462              | .56                                | 101   | 3 966              | .46                                | 1                  | 80                 | .31                                |
| NEW HAMPSHIRE.....                        | 11                                   | 353                | .86                                | 68  | 1 603              | .68                                | -                  | -                  | -                                  |
| VERMONT.....                              | 5                                    | 117                | .50                                | 22  | 151                | .48                                | 1                  | 9                  | .50                                |
| MASSACHUSETTS.....                        | 137                                  | 2 698              | .78                                | 508   | 9 591              | .70                                | 6                  | 49                 | 1.40                               |
| RHODE ISLAND.....                         | 13                                   | 608                | .57                                | 40  | 1 469              | .58                                | -                  | -                  | -                                  |
| CONNECTICUT.....                          | 51                                   | 817                | .85                                | 209   | 5 866              | .52                                | 3                  | 4                  | .78                                |
| MIDDLE ATLANTIC                           |                                      |                    |                                    |   |                    |                                    |                    |                    |                                    |
| NEW YORK.....                             | 166                                  | 4 952              | .68                                | 1 041                                       | 42 067             | .66                                | 14                 | 603                | 1.07                               |
| NEW JERSEY.....                           | 225                                  | 19 529             | .48                                | 1 041                                       | 53 569             | .59                                | 8                  | 892                | .21                                |
| PENNSYLVANIA.....                         | 123                                  | 2 356              | .71                                | 702   | 13 688             | .60                                | -                  | -                  | -                                  |
| EAST NORTH CENTRAL                        |                                      |                    |                                    |   |                    |                                    |                    |                    |                                    |
| OHIO.....                                 | 81                                   | 2 542              | .53                                | 721   | 14 277             | .64                                | 4                  | 43                 | 1.07                               |
| INDIANA.....                              | 134                                  | 11 794             | .58                                | 334   | 9 559              | .54                                | 14                 | 3 063              | 1.10                               |
| ILLINOIS.....                             | 257                                  | 28 593             | .58                                | 280   | 13 814             | .74                                | 7                  | 658                | .26                                |
| MICHIGAN.....                             | 286                                  | 35 527             | .57                                | 1 325                                       | 39 726             | .62                                | 16                 | 304                | 1.03                               |
| WISCONSIN.....                            | 181                                  | 31 957             | .63                                | 671   | 33 470             | .64                                | 1                  | 5                  | .54                                |
| WEST NORTH CENTRAL                        |                                      |                    |                                    |   |                    |                                    |                    |                    |                                    |
| MINNESOTA.....                            | 249                                  | 40 261             | .61                                | 383   | 14 676             | .52                                | 2                  | 47                 | 1.00                               |
| IOWA.....                                 | 81                                   | 10 440             | .67                                | 109   | 7 571              | .56                                | 3                  | 555                | .49                                |
| MISSOURI.....                             | 175                                  | 20 741             | .68                                | 276   | 11 954             | .66                                | 6                  | 765                | 1.05                               |
| NORTH DAKOTA.....                         | 82                                   | 11 747             | .99                                | 45  | 2 655              | 1.10                               | 2                  | 250                | 2.60                               |
| SOUTH DAKOTA.....                         | 134                                  | 21 794             | .94                                | 202   | 18 256             | 1.99                               | 6                  | 2 301              | 1.02                               |
| NEBRASKA.....                             | 1 990                                | 503 990            | 1.35                               | 2 313                                       | 268 751            | 1.12                               | 50                 | 6 819              | 1.63                               |
| KANSAS.....                               | 717                                  | 198 385            | 1.35                               | 600   | 59 619             | 1.49                               | 7                  | 1 584              | 2.20                               |
| SOUTH ATLANTIC                            |                                      |                    |                                    |   |                    |                                    |                    |                    |                                    |
| DELAWARE.....                             | 39                                   | 5 787              | .49                                | 84  | 6 829              | .38                                | -                  | -                  | -                                  |
| MARYLAND.....                             | 77                                   | 5 823              | .47                                | 329   | 8 458              | .48                                | 1                  | 2                  | 7.55                               |
| VIRGINIA.....                             | 435                                  | 6 554              | .60                                | 1 269                                       | 19 600             | .60                                | 5                  | 34                 | .49                                |
| WEST VIRGINIA.....                        | 7                                    | 56                 | .49                                | 46  | 1 033              | .84                                | -                  | -                  | -                                  |
| NORTH CAROLINA.....                       | 999                                  | 13 506             | .73                                | 2 444                                       | 31 028             | .68                                | 24                 | 394                | .65                                |
| SOUTH CAROLINA.....                       | 94                                   | 3 264              | .94                                | 171   | 3 867              | .76                                | 3                  | 128                | .48                                |
| GEORGIA.....                              | 705                                  | 70 488             | .69                                | 1 154                                       | 30 465             | .70                                | 10                 | 311                | .86                                |
| FLORIDA.....                              | 1 241                                | 144 474            | .84                                | 3 083                                       | 205 179            | 1.09                               | 137                | 210 234            | 1.31                               |
| EAST SOUTH CENTRAL                        |                                      |                    |                                    |   |                    |                                    |                    |                    |                                    |
| KENTUCKY.....                             | 541                                  | 3 038              | .58                                | 1 002                                       | 5 828              | .55                                | 8                  | 46                 | 1.12                               |
| TENNESSEE.....                            | 146                                  | 2 462              | .29                                | 400   | 4 896              | .75                                | 2                  | 2                  | 1.00                               |
| ALABAMA.....                              | 100                                  | 7 929              | .63                                | 172   | 3 704              | .74                                | 1                  | 47                 | .24                                |
| MISSISSIPPI.....                          | 19                                   | 1 723              | .68                                | 53  | 2 575              | 1.51                               | 3                  | 330                | .64                                |
| WEST SOUTH CENTRAL                        |                                      |                    |                                    |   |                    |                                    |                    |                    |                                    |
| ARKANSAS.....                             | 107                                  | 7 532              | .92                                | 320   | 22 296             | 1.00                               | 49                 | 9 849              | 1.26                               |
| LOUISIANA.....                            | 47                                   | 3 942              | 1.07                               | 156   | 7 274              | .84                                | 69                 | 11 895             | 1.61                               |
| OKLAHOMA.....                             | 368                                  | 70 275             | 1.29                               | 1 517                                       | 115 023            | 1.07                               | 6                  | 160                | 1.46                               |
| TEXAS.....                                | 852                                  | 292 804            | 1.44                               | 4 236                                       | 681 905            | 1.27                               | 107                | 38 595             | 1.32                               |
| MOUNTAIN                                  |                                      |                    |                                    |   |                    |                                    |                    |                    |                                    |
| MONTANA.....                              | 70                                   | 14 008             | 1.22                               | 840   | 106 707            | 1.58                               | 37                 | 4 864              | 1.42                               |
| IDAHO.....                                | 161                                  | 75 419             | 2.13                               | 1 737                                       | 504 682            | 2.22                               | 195                | 28 490             | 3.11                               |
| WYOMING.....                              | 102                                  | 25 675             | 1.70                               | 191   | 21 904             | 2.11                               | 17                 | 2 925              | 2.34                               |
| COLORADO.....                             | 454                                  | 144 737            | 1.77                               | 483   | 55 395             | 1.55                               | 27                 | 7 829              | 1.76                               |
| NEW MEXICO.....                           | 120                                  | 43 788             | 2.00                               | 336   | 29 760             | 2.10                               | 15                 | 3 583              | 1.34                               |
| ARIZONA.....                              | 30                                   | 7 579              | 3.22                               | 100   | 10 718             | 3.17                               | 44                 | 11 640             | 3.16                               |
| UTAH.....                                 | 18                                   | 2 972              | 2.99                               | 408   | 45 408             | 2.10                               | 23                 | 872                | 3.15                               |
| NEVADA.....                               | 5                                    | 3 310              | 3.70                               | 72  | 43 044             | 3.39                               | 2                  | 672                | 4.92                               |
| PACIFIC                                   |                                      |                    |                                    |   |                    |                                    |                    |                    |                                    |
| WASHINGTON.....                           | 258                                  | 45 765             | 2.40                               | 5 905                                       | 439 374            | 2.07                               | 23                 | 1 456              | 2.04                               |
| OREGON.....                               | 277                                  | 53 126             | 1.89                               | 4 406                                       | 383 513            | 1.77                               | 47                 | 7 832              | 2.19                               |
| CALIFORNIA.....                           | 1 111                                | 92 843             | 2.38                               | 8 325                                       | 669 877            | 2.39                               | 206                | 28 617             | 2.36                               |
| ALASKA.....                               | -                                    | -                  | -                                  | 22  | 785                | .33                                | -                  | -                  | -                                  |
| HAWAII.....                               | 48                                   | 7 149              | .38                                | 339   | 15 630             | .84                                | 28                 | 294                | 2.39                               |

TABLE 15. FARMS, ACRES IRRIGATED, AND WATER APPLIED BY QUANTITY OF WATER APPLIED: 1974

F FARMS WITH SALES OF  
\$2,500 AND OVER

|                         | TOTAL   |                    |                                 | UNDER 100 ACRE-FEET |                    |                                 | 100 TO 149 ACRE-FEET |                    |                                 |
|-------------------------|---------|--------------------|---------------------------------|---------------------|--------------------|---------------------------------|----------------------|--------------------|---------------------------------|
|                         | FARMS   | ACRES<br>IRRIGATED | WATER<br>APPLIED<br>(ACRE-FEET) | FARMS               | ACRES<br>IRRIGATED | WATER<br>APPLIED<br>(ACRE-FEET) | FARMS                | ACRES<br>IRRIGATED | WATER<br>APPLIED<br>(ACRE-FEET) |
|                         |         |                    |                                 |                     |                    |                                 |                      |                    |                                 |
| UNITED STATES.....      | 202 133 | 40 500 136         | 84 513 258                      | 95 224              | 3 446 331          | 3 082 828                       | 18 370               | 1 939 046          | 2 207 943                       |
| NORTHEAST.....          | 4 909   | 6 194 194          | 124 007                         | 4 647               | 128 609            | 59 504                          | 111                  | 18 032             | 13 229                          |
| NORTH CENTRAL.....      | 35 260  | 6 780 025          | 9 292 554                       | 15 663              | 867 614            | 582 660                         | 4 206                | 565 850            | 508 028                         |
| SOUTH.....              | 48 910  | 10 663 686         | 15 196 713                      | 28 064              | 1 016 252          | 678 935                         | 3 329                | 491 398            | 399 621                         |
| WEST.....               | 113 054 | 22 862 231         | 59 899 984                      | 46 850              | 1 433 856          | 1 761 731                       | 10 724               | 863 766            | 1 287 065                       |
| DIVISIONS               |         |                    |                                 |                     |                    |                                 |                      |                    |                                 |
| NEW ENGLAND.....        | 1 345   | 35 709             | 25 617                          | 1 308               | 25 024             | 14 908                          | 13                   | 2 028              | 1 552                           |
| MIDDLE ATLANTIC.....    | 3 564   | 158 485            | 98 390                          | 3 339               | 103 585            | 44 596                          | 98                   | 16 004             | 11 677                          |
| EAST NORTH CENTRAL..... | 4 817   | 329 186            | 210 469                         | 4 309               | 134 595            | 66 796                          | 195                  | 34 754             | 23 020                          |
| WEST NORTH CENTRAL..... | 30 443  | 6 450 839          | 9 082 085                       | 11 354              | 733 019            | 515 864                         | 4 011                | 531 096            | 485 008                         |
| SOUTH ATLANTIC.....     | 14 989  | 1 781 729          | 1 799 491                       | 13 051              | 303 786            | 189 203                         | 493                  | 73 952             | 58 632                          |
| EAST SOUTH CENTRAL..... | 3 133   | 191 736            | 303 291                         | 2 778               | 36 504             | 18 961                          | 46                   | 8 149              | 5 401                           |
| WEST SOUTH CENTRAL..... | 30 788  | 8 690 221          | 13 093 931                      | 12 235              | 675 962            | 470 769                         | 2 790                | 409 297            | 335 588                         |
| MOUNTAIN.....           | 54 404  | 12 288 468         | 29 319 370                      | 15 906              | 667 053            | 723 563                         | 5 699                | 524 949            | 685 433                         |
| PACIFIC.....            | 58 650  | 10 573 763         | 30 580 614                      | 30 944              | 766 803            | 1 038 168                       | 5 025                | 338 817            | 601 632                         |
| NEW ENGLAND             |         |                    |                                 |                     |                    |                                 |                      |                    |                                 |
| MAINE.....              | 132     | 5 711              | 2 844                           | 126                 | 3 516              | 1 466                           | 2                    | 325                | 245                             |
| NEW HAMPSHIRE.....      | 87      | 2 056              | 1 425                           | 83                  | 1 190              | 659                             | 2                    | 306                | 231                             |
| VERMONT.....            | 36      | 446                | 248                             | 36                  | 446                | 248                             | -                    | -                  | -                               |
| MASSACHUSETTS.....      | 750     | 17 887             | 15 506                          | 736                 | 13 846             | 9 406                           | 3                    | 307                | 343                             |
| RHODE ISLAND.....       | 57      | 2 264              | 1 259                           | 53                  | 1 145              | 587                             | 1                    | 315                | 126                             |
| CONNECTICUT.....        | 283     | 7 345              | 4 335                           | 274                 | 4 881              | 2 542                           | 5                    | 775                | 607                             |
| MIDDLE ATLANTIC         |         |                    |                                 |                     |                    |                                 |                      |                    |                                 |
| NEW YORK.....           | 1 300   | 53 546             | 35 369                          | 1 219               | 36 950             | 16 690                          | 33                   | 5 711              | 4 013                           |
| NEW JERSEY.....         | 1 401   | 88 368             | 52 766                          | 1 272               | 53 749             | 21 668                          | 56                   | 8 988              | 6 641                           |
| PENNSYLVANIA.....       | 863     | 16 571             | 10 255                          | 848                 | 12 886             | 6 238                           | 9                    | 1 305              | 1 023                           |
| EAST NORTH CENTRAL      |         |                    |                                 |                     |                    |                                 |                      |                    |                                 |
| OHIO.....               | 848     | 21 313             | 13 345                          | 820                 | 12 912             | 7 162                           | 10                   | 1 605              | 1 121                           |
| INDIANA.....            | 535     | 32 540             | 21 144                          | 481                 | 14 313             | 6 632                           | 24                   | 4 458              | 2 878                           |
| ILLINOIS.....           | 608     | 53 459             | 32 682                          | 510                 | 21 194             | 10 479                          | 40                   | 7 489              | 4 653                           |
| MICHIGAN.....           | 1 774   | 94 950             | 59 694                          | 1 638               | 49 407             | 25 839                          | 60                   | 9 870              | 7 110                           |
| WISCONSIN.....          | 1 052   | 126 924            | 83 604                          | 860                 | 36 769             | 16 684                          | 61                   | 11 332             | 7 258                           |
| WEST NORTH CENTRAL      |         |                    |                                 |                     |                    |                                 |                      |                    |                                 |
| MINNESOTA.....          | 755     | 77 112             | 52 059                          | 616                 | 31 107             | 14 290                          | 51                   | 9 355              | 5 826                           |
| IOWA.....               | 333     | 39 239             | 26 309                          | 243                 | 14 614             | 6 677                           | 30                   | 5 095              | 3 599                           |
| MISSOURI.....           | 1 183   | 149 165            | 123 355                         | 868                 | 54 900             | 25 636                          | 108                  | 22 173             | 13 127                          |
| NORTH DAKOTA.....       | 490     | 69 713             | 90 089                          | 265                 | 12 708             | 9 748                           | 57                   | 7 373              | 6 658                           |
| SOUTH DAKOTA.....       | 1 038   | 150 577            | 185 990                         | 513                 | 30 290             | 22 771                          | 124                  | 16 017             | 14 673                          |
| NEBRASKA.....           | 20 075  | 3 957 232          | 5 214 189                       | 6 734               | 479 147            | 347 402                         | 3 035                | 396 193            | 367 819                         |
| KANSAS.....             | 6 569   | 2 007 801          | 3 390 094                       | 2 115               | 110 253            | 89 640                          | 606                  | 74 890             | 73 306                          |
| SOUTH ATLANTIC          |         |                    |                                 |                     |                    |                                 |                      |                    |                                 |
| DELAWARE.....           | 142     | 19 797             | 7 865                           | 116                 | 8 416              | 2 484                           | 6                    | 1 682              | 777                             |
| MARYLAND.....           | 450     | 22 381             | 11 283                          | 429                 | 11 695             | 5 454                           | 9                    | 3 394              | 1 095                           |
| VIRGINIA.....           | 1 834   | 27 671             | 16 789                          | 1 810               | 22 260             | 12 614                          | 11                   | 1 731              | 1 270                           |
| WEST VIRGINIA.....      | 56      | 1 139              | 927                             | 55                  | 1 025              | 585                             | -                    | -                  | -                               |
| NORTH CAROLINA.....     | 3 695   | 49 241             | 33 877                          | 3 663               | 45 390             | 28 116                          | 23                   | 1 271              | 2 568                           |
| SOUTH CAROLINA.....     | 323     | 9 429              | 8 066                           | 308                 | 5 678              | 3 134                           | 4                    | 321                | 463                             |
| GEORGIA.....            | 1 991   | 111 500            | 80 299                          | 1 792               | 50 505             | 25 177                          | 70                   | 13 050             | 8 386                           |
| FLORIDA.....            | 6 498   | 1 540 571          | 1 640 385                       | 4 878               | 158 817            | 111 639                         | 370                  | 52 503             | 44 073                          |
| EAST SOUTH CENTRAL      |         |                    |                                 |                     |                    |                                 |                      |                    |                                 |
| KENTUCKY.....           | 1 679   | 9 635              | 5 740                           | 1 677               | 9 426              | 5 353                           | -                    | -                  | -                               |
| TENNESSEE.....          | 612     | 8 540              | 5 702                           | 604                 | 5 347              | 2 634                           | -                    | -                  | -                               |
| ALABAMA.....            | 288     | 13 160             | 9 524                           | 268                 | 6 858              | 3 540                           | 9                    | 1 918              | 1 091                           |
| MISSISSIPPI.....        | 554     | 160 401            | 282 325                         | 229                 | 14 873             | 7 434                           | 37                   | 6 231              | 4 310                           |
| WEST SOUTH CENTRAL      |         |                    |                                 |                     |                    |                                 |                      |                    |                                 |
| ARKANSAS.....           | 4 387   | 941 477            | 1 335 529                       | 1 760               | 103 314            | 67 642                          | 436                  | 58 895             | 52 252                          |
| LOUISIANA.....          | 3 353   | 694 984            | 955 084                         | 1 497               | 89 705             | 54 283                          | 338                  | 60 804             | 40 731                          |
| OKLAHOMA.....           | 3 192   | 509 643            | 706 074                         | 1 893               | 95 857             | 71 658                          | 296                  | 36 244             | 35 001                          |
| TEXAS.....              | 19 856  | 6 544 117          | 10 097 244                      | 7 085               | 387 086            | 277 186                         | 1 720                | 253 354            | 207 604                         |
| MOUNTAIN                |         |                    |                                 |                     |                    |                                 |                      |                    |                                 |
| MONTANA.....            | 7 528   | 1 717 764          | 2 985 625                       | 2 279               | 119 813            | 107 679                         | 916                  | 103 702            | 109 062                         |
| IDAHO.....              | 14 669  | 2 800 383          | 7 524 601                       | 4 099               | 171 247            | 195 208                         | 1 543                | 134 498            | 188 115                         |
| WYOMING.....            | 4 195   | 1 426 725          | 2 754 152                       | 784                 | 42 461             | 37 953                          | 382                  | 39 967             | 45 721                          |
| COLORADO.....           | 12 324  | 2 788 746          | 5 518 212                       | 3 551               | 162 857            | 160 549                         | 1 281                | 133 625            | 153 051                         |
| NEW MEXICO.....         | 3 975   | 810 754            | 1 888 398                       | 1 319               | 42 385             | 56 046                          | 403                  | 28 048             | 48 557                          |
| ARIZONA.....            | 2 984   | 1 109 978          | 4 779 771                       | 814                 | 17 229             | 30 878                          | 173                  | 7 756              | 20 931                          |
| UTAH.....               | 7 281   | 897 192            | 2 041 682                       | 2 889               | 103 921            | 127 195                         | 901                  | 68 075             | 108 070                         |
| NEVADA.....             | 1 448   | 736 926            | 1 826 929                       | 171                 | 7 140              | 8 055                           | 100                  | 9 278              | 11 926                          |
| PACIFIC                 |         |                    |                                 |                     |                    |                                 |                      |                    |                                 |
| WASHINGTON.....         | 10 749  | 1 279 970          | 3 118 541                       | 5 957               | 153 237            | 197 515                         | 962                  | 63 944             | 115 845                         |
| OREGON.....             | 8 783   | 1 507 491          | 3 273 082                       | 4 500               | 139 013            | 147 899                         | 732                  | 69 279             | 88 142                          |
| CALIFORNIA.....         | 38 378  | 7 644 326          | 23 283 917                      | 19 794              | 469 857            | 683 896                         | 3 321                | 205 262            | 396 392                         |
| ALASKA.....             | 23      | 842                | 290                             | 23                  | 842                | 290                             | -                    | -                  | -                               |
| HAWAII.....             | 717     | 141 134            | 904 784                         | 670                 | 3 854              | 8 568                           | 10                   | 332                | 1 253                           |

TABLE 15. FARMS, ACRES IRRIGATED, AND WATER APPLIED BY QUANTITY OF WATER APPLIED: 1974--CONTINUED

| FARMS WITH SALES OF<br>\$2,500 AND OVER | 150 TO 199 ACRE-FEET |                    |                                     |                    | 200 TO 499 ACRE-FEET |                    |                                     |                    | 500 TO 999 ACRE-FEET |                    |                                     |                    | 1,000 ACRE-FEET AND OVER |                    |                                     |                    |  |
|---|----------------------|--------------------|-------------------------------------|--------------------|----------------------|--------------------|-------------------------------------|--------------------|----------------------|--------------------|-------------------------------------|--------------------|--------------------------|--------------------|-------------------------------------|--------------------|--|
|   |                      |                    | WATER<br>APPLIED<br>(ACRE-<br>FEET) |                    |                      |                    | WATER<br>APPLIED<br>(ACRE-<br>FEET) |                    |                      |                    | WATER<br>APPLIED<br>(ACRE-<br>FEET) |                    |                          |                    | WATER<br>APPLIED<br>(ACRE-<br>FEET) |                    |  |
|   | FARMS                | ACRES<br>IRRIGATED | FARMS                               | ACRES<br>IRRIGATED | FARMS                | ACRES<br>IRRIGATED | FARMS                               | ACRES<br>IRRIGATED | FARMS                | ACRES<br>IRRIGATED | FARMS                               | ACRES<br>IRRIGATED | FARMS                    | ACRES<br>IRRIGATED | FARMS                               | ACRES<br>IRRIGATED |  |
| UNITED STATES.....                      | 13 055               | 1 771 630          | 2 220 221                           | 38 377             | 7 903 638            | 12 055 054         | 19 229                              | 6 927 696          | 13 261 980           | 17 878             | 18 511 795                          | 51 685 232         |                          |                    |                                     |                    |  |
| NORTHEAST <sup>1</sup> .....            | 60                   | 12 973             | 10 162                              | 69                 | 19 021               | 20 191             | 16                                  | 10 401             | 9 890                | 6                  | 5 158                               | 11 031             |                          |                    |                                     |                    |  |
| NORTH CENTRAL.....                      | 2 996                | 506 640            | 510 960                             | 7 776              | 1 925 161            | 2 399 297          | 2 962                               | 1 281 587          | 2 030 026            | 1 657              | 1 633 173                           | 3 261 583          |                          |                    |                                     |                    |  |
| SOUTH.....                              | 2 465                | 469 762            | 420 126                             | 7 286              | 2 181 112            | 2 307 145          | 4 102                               | 2 095 473          | 2 861 211            | 3 664              | 4 409 689                           | 8 529 677          |                          |                    |                                     |                    |  |
| WEST <sup>1</sup> .....                 | 7 534                | 782 255            | 1 278 973                           | 23 246             | 3 778 344            | 7 328 421          | 12 149                              | 3 540 235          | 8 360 853            | 12 551             | 12 463 775                          | 39 882 941         |                          |                    |                                     |                    |  |
| DIVISIONS                               |                      |                    |                                     |                    |                      |                    |                                     |                    |                      |                    |                                     |                    |                          |                    |                                     |                    |  |
| NEW ENGLAND <sup>1</sup> .....          | 9                    | 1 592              | 1 530                               | 14                 | (D)                  | (D)                | -                                   | -                  | -                    | 1                  | (D)                                 | (D)                |                          |                    |                                     |                    |  |
| MIDDLE ATLANTIC.....                    | 51                   | 11 381             | 8 632                               | 55                 | (D)                  | (D)                | 16                                  | 10 401             | 9 890                | 5                  | (D)                                 | (D)                |                          |                    |                                     |                    |  |
| EAST NORTH CENTRAL.....                 | 96                   | 29 349             | 16 206                              | 158                | 65 333               | 46 258             | 43                                  | 33 523             | 29 496               | 16                 | 31 632                              | 28 693             |                          |                    |                                     |                    |  |
| WEST NORTH CENTRAL.....                 | 2 900                | 477 291            | 494 754                             | 7 618              | 1 859 828            | 2 353 039          | 2 919                               | 1 248 064          | 2 000 530            | 1 641              | 1 601 541                           | 3 232 890          |                          |                    |                                     |                    |  |
| SOUTH ATLANTIC.....                     | 272                  | 57 826             | 45 806                              | 630                | 212 806              | 188 870            | 259                                 | 174 278            | 176 056              | 284                | 959 081                             | 1 140 924          |                          |                    |                                     |                    |  |
| EAST SOUTH CENTRAL.....                 | 45                   | 11 261             | 7 744                               | 106                | 32 768               | 33 691             | 80                                  | 37 336             | 54 609               | 78                 | 65 718                              | 182 865            |                          |                    |                                     |                    |  |
| WEST SOUTH CENTRAL.....                 | 2 148                | 400 675            | 366 576                             | 6 550              | 1 935 538            | 2 084 584          | 3 763                               | 1 883 859          | 2 630 546            | 3 302              | 3 384 890                           | 7 205 866          |                          |                    |                                     |                    |  |
| MOUNTAIN.....                           | 4 159                | 481 776            | 705 426                             | 14 276             | 2 487 295            | 4 531 545          | 7 563                               | 2 246 593          | 5 185 827            | 6 801              | 5 880 802                           | 17 487 576         |                          |                    |                                     |                    |  |
| PACIFIC <sup>1</sup> .....              | 3 375                | 300 479            | 573 547                             | 8 970              | 1 291 049            | 2 796 876          | 4 586                               | 1 293 642          | 3 175 026            | 5 750              | 6 582 9/3                           | 22 395 365         |                          |                    |                                     |                    |  |
| NEW ENGLAND <sup>1</sup>                |                      |                    |                                     |                    |                      |                    |                                     |                    |                      |                    |                                     |                    |                          |                    |                                     |                    |  |
| MAINE.....                              | 1                    | 150                | 174                                 | 3                  | 1 720                | 959                | -                                   | -                  | -                    | -                  | -                                   | -                  |                          |                    |                                     |                    |  |
| NEW HAMPSHIRE.....                      | 1                    | 200                | 150                                 | 1                  | 360                  | 385                | -                                   | -                  | -                    | -                  | -                                   | -                  |                          |                    |                                     |                    |  |
| MASSACHUSETTS.....                      | 4                    | (D)                | (D)                                 | 6                  | (D)                  | (D)                | -                                   | -                  | -                    | 1                  | (D)                                 | (D)                |                          |                    |                                     |                    |  |
| RHODE ISLAND.....                       | 2                    | (D)                | (D)                                 | 1                  | (D)                  | (D)                | -                                   | -                  | -                    | -                  | -                                   | -                  |                          |                    |                                     |                    |  |
| CONNECTICUT.....                        | 1                    | 122                | 195                                 | 3                  | 1 567                | 991                | -                                   | -                  | -                    | -                  | -                                   | -                  |                          |                    |                                     |                    |  |
| MIDDLE ATLANTIC                         |                      |                    |                                     |                    |                      |                    |                                     |                    |                      |                    |                                     |                    |                          |                    |                                     |                    |  |
| NEW YORK.....                           | 17                   | 4 676              | 2 838                               | 25                 | 4 419                | 7 176              | 4                                   | 990                | 2 452                | 2                  | 800                                 | 2 200              |                          |                    |                                     |                    |  |
| NEW JERSEY.....                         | 31                   | 5 725              | 5 290                               | 29                 | 8 810                | 8 243              | 11                                  | (D)                | (D)                  | 2                  | (D)                                 | (D)                |                          |                    |                                     |                    |  |
| PENNSYLVANIA.....                       | 3                    | 980                | 504                                 | 1                  | 310                  | 310                | 1                                   | (D)                | (D)                  | 1                  | (D)                                 | (D)                |                          |                    |                                     |                    |  |
| EAST NORTH CENTRAL                      |                      |                    |                                     |                    |                      |                    |                                     |                    |                      |                    |                                     |                    |                          |                    |                                     |                    |  |
| OHIO.....                               | 7                    | 2 006              | 1 222                               | 9                  | 3 524                | 2 574              | 2                                   | 1 266              | 1 266                | -                  | -                                   | -                  |                          |                    |                                     |                    |  |
| INDIANA.....                            | 7                    | 2 227              | 1 137                               | 16                 | 5 022                | 4 820              | 5                                   | (D)                | (D)                  | 2                  | (D)                                 | (D)                |                          |                    |                                     |                    |  |
| ILLINOIS.....                           | 18                   | 5 799              | 3 058                               | 33                 | 12 277               | 9 818              | 7                                   | 6 700              | 4 674                | -                  | -                                   | -                  |                          |                    |                                     |                    |  |
| MICHIGAN.....                           | 26                   | 7 329              | 4 368                               | 40                 | 15 735               | 11 552             | 6                                   | (D)                | (D)                  | 4                  | (D)                                 | (D)                |                          |                    |                                     |                    |  |
| WISCONSIN.....                          | 38                   | 11 988             | 6 421                               | 60                 | 28 775               | 17 494             | 23                                  | 15 140             | 15 849               | 10                 | 22 920                              | 19 898             |                          |                    |                                     |                    |  |
| WEST NORTH CENTRAL                      |                      |                    |                                     |                    |                      |                    |                                     |                    |                      |                    |                                     |                    |                          |                    |                                     |                    |  |
| MINNESOTA.....                          | 30                   | 7 316              | 5 094                               | 48                 | 17 842               | 14 231             | 4                                   | 1 918              | 2 534                | 6                  | 9 574                               | 10 084             |                          |                    |                                     |                    |  |
| IOWA.....                               | 22                   | 4 706              | 3 611                               | 33                 | 11 287               | 9 355              | 5                                   | 3 537              | 3 067                | -                  | -                                   | -                  |                          |                    |                                     |                    |  |
| MISSOURI.....                           | 55                   | 13 847             | 9 103                               | 94                 | 31 692               | 27 198             | 45                                  | 17 422             | 29 233               | 13                 | 9 151                               | 19 058             |                          |                    |                                     |                    |  |
| NORTH DAKOTA.....                       | 40                   | 5 950              | 6 769                               | 86                 | 21 097               | 25 659             | 32                                  | 13 132             | 21 806               | 10                 | 9 453                               | 19 449             |                          |                    |                                     |                    |  |
| SOUTH DAKOTA.....                       | 88                   | 15 081             | 15 010                              | 239                | 56 379               | 72 027             | 55                                  | 21 297             | 37 710               | 19                 | 11 513                              | 23 799             |                          |                    |                                     |                    |  |
| NEBRASKA.....                           | 2 198                | 356 698            | 375 442                             | 5 614              | 1 359 327            | 1 726 668          | 1 849                               | 768 455            | 1 241 814            | 645                | 597 412                             | 1 155 344          |                          |                    |                                     |                    |  |
| KANSAS.....                             | 467                  | 73 693             | 79 725                              | 1 504              | 362 204              | 477 901            | 929                                 | 422 303            | 664 366              | 948                | 964 458                             | 2 005 156          |                          |                    |                                     |                    |  |
| SOUTH ATLANTIC                          |                      |                    |                                     |                    |                      |                    |                                     |                    |                      |                    |                                     |                    |                          |                    |                                     |                    |  |
| DELAWARE.....                           | 9                    | 2 983              | 1 556                               | 11                 | 6 716                | 3 048              | -                                   | -                  | -                    | -                  | -                                   | -                  |                          |                    |                                     |                    |  |
| MARYLAND.....                           | 1                    | (D)                | (D)                                 | 9                  | (D)                  | (D)                | 1                                   | (D)                | (D)                  | 1                  | (D)                                 | (D)                |                          |                    |                                     |                    |  |
| VIRGINIA.....                           | 6                    | 1 634              | 1 022                               | 7                  | 2 046                | 1 883              | -                                   | -                  | -                    | -                  | -                                   | -                  |                          |                    |                                     |                    |  |
| WEST VIRGINIA.....                      | -                    | -                  | -                                   | 1                  | 114                  | 342                | -                                   | -                  | -                    | -                  | -                                   | -                  |                          |                    |                                     |                    |  |
| NORTH CAROLINA.....                     | 3                    | (D)                | (D)                                 | 4                  | (D)                  | (D)                | 1                                   | (D)                | (D)                  | 1                  | (D)                                 | (D)                |                          |                    |                                     |                    |  |
| SOUTH CAROLINA.....                     | 5                    | 755                | 904                                 | 5                  | (D)                  | (D)                | -                                   | -                  | -                    | 5                  | (D)                                 | (D)                |                          |                    |                                     |                    |  |
| GEORGIA.....                            | 37                   | 9 541              | 6 290                               | 71                 | 25 883               | 21 061             | 16                                  | (D)                | (D)                  | 163 843            | 163 961                             | 276                | 951 865                  | 1 127 990          |                                     |                    |  |
| FLORIDA.....                            | 211                  | 41 898             | 35 399                              | 522                | 171 645              | 157 323            | 241                                 | 163 843            | 163 961              | 276                | 951 865                             | 1 127 990          |                          |                    |                                     |                    |  |
| EAST SOUTH CENTRAL                      |                      |                    |                                     |                    |                      |                    |                                     |                    |                      |                    |                                     |                    |                          |                    |                                     |                    |  |
| KENTUCKY.....                           | 1                    | 47                 | 183                                 | 1                  | 162                  | 204                | -                                   | -                  | -                    | -                  | -                                   | -                  |                          |                    |                                     |                    |  |
| TENNESSEE.....                          | 3                    | 1 333              | 498                                 | 3                  | 710                  | 1 230              | 2                                   | 1 150              | 1 340                | -                  | -                                   | -                  |                          |                    |                                     |                    |  |
| ALABAMA.....                            | 3                    | 1 500              | 506                                 | 4                  | 1 100                | 1 547              | 4                                   | 1 784              | 2 840                | -                  | -                                   | -                  |                          |                    |                                     |                    |  |
| MISSISSIPPI.....                        | 38                   | 8 381              | 6 557                               | 98                 | 30 796               | 30 710             | 74                                  | 34 402             | 50 429               | 78                 | 65 718                              | 182 885            |                          |                    |                                     |                    |  |
| WEST SOUTH CENTRAL                      |                      |                    |                                     |                    |                      |                    |                                     |                    |                      |                    |                                     |                    |                          |                    |                                     |                    |  |
| ARKANSAS.....                           | 336                  | 59 197             | 56 998                              | 1 051              | 272 626              | 333 829            | 535                                 | 229 564            | 364 773              | 269                | 217 881                             | 460 035            |                          |                    |                                     |                    |  |
| LOUISIANA.....                          | 252                  | 50 223             | 43 031                              | 736                | 205 345              | 232 414            | 346                                 | 149 989            | 235 856              | 184                | 138 918                             | 348 769            |                          |                    |                                     |                    |  |
| OKLAHOMA.....                           | 215                  | 32 059             | 36 314                              | 475                | 113 712              | 144 638            | 178                                 | 80 714             | 122 758              | 135                | 151 057                             | 295 705            |                          |                    |                                     |                    |  |
| TEXAS.....                              | 1 345                | 259 196            | 230 233                             | 4 288              | 1 343 855            | 1 373 703          | 2 704                               | 1 423 592          | 1 907 159            | 2 714              | 2 877 034                           | 6 101 359          |                          |                    |                                     |                    |  |
| MOUNTAIN                                |                      |                    |                                     |                    |                      |                    |                                     |                    |                      |                    |                                     |                    |                          |                    |                                     |                    |  |
| MONTANA.....                            | 658                  | 93 692             | 111 451                             | 2 113              | 455 765              | 650 127            | 919                                 | 335 425            | 615 441              | 643                | 609 367                             | 1 391 865          |                          |                    |                                     |                    |  |
| IDAHO.....                              | 1 034                | 110 465            | 176 043                             | 3 891              | 559 438              | 1 265 847          | 2 236                               | 531 737            | 1 542 369            | 1 866              | 1 292 998                           | 4 157 019          |                          |                    |                                     |                    |  |
| WYOMING.....                            | 308                  | 41 687             | 51 774                              | 1 211              | 251 972              | 387 256            | 798                                 | 288 002            | 546 012              | 712                | 762 636                             | 1 685 436          |                          |                    |                                     |                    |  |
| COLORADO.....                           | 1 017                | 133 043            | 172 547                             | 3 464              | 691 958              | 1 091 625          | 1 705                               | 576 557            | 1 159 091            | 1 306              | 1 090 706                           | 2 781 349          |                          |                    |                                     |                    |  |
| NEW MEXICO.....                         | 281                  | 26 392             | 47 543                              | 953                | 154 943              | 305 892            | 534                                 | 168 486            | 374 847              | 485                | 390 500                             | 1 055 513          |                          |                    |                                     |                    |  |
| ARIZONA.....                            | 136                  | 9 463              | 23 422                              | 514                | 53 512               | 169 278            | 367                                 | 74 114             | 259 483              | 980                | 947 904                             | 4 275 779          |                          |                    |                                     |                    |  |
| UTAH.....                               | 641                  | 59 237             | 108 263                             | 1 751              | 259 263              | 538 671            | 699                                 | 175 648            | 474 527              | 400                | 231 040                             | 684 956            |                          |                    |                                     |                    |  |
| NEVADA.....                             | 84                   | 7 797              | 14 383                              | 379                | 60 444               | 122 849            | 305                                 | 96 624             | 214 057              | 409                | 555 643                             | 1 455 659          |                          |                    |                                     |                    |  |
| PACIFIC <sup>1</sup>                    |                      |                    |                                     |                    |                      |                    |                                     |                    |                      |                    |                                     |                    |                          |                    |                                     |                    |  |
| WASHINGTON.....                         | 580                  | 52 485             | 99 105                              | 1 730              | 257 407              | 535 082            | 869                                 | 243 878            | 602 519              | 651                | 509 019                             | 1 568 475          |                          |                    |                                     |                    |  |
| OREGON.....                             | 510                  | 57 952             | 86 906                              | 1 531              | 260 637              | 478 332            | 833                                 | 253 613            | 568 210              | 677                | 726 997                             | 1 903 593          |                          |                    |                                     |                    |  |
| CALIFORNIA.....                         | 2 272                | 187 307            | 385 297                             | 5 704              | 770 779              | 1 781 610          | 2 879                               | 786 170            | 2 000 648            | 4 408              | 5 224 951                           | 18 036 074         |                          |                    |                                     |                    |  |
| HAWAII.....                             | 13                   | 2 735              | 2 239                               | 5                  | 2 226                | 1 852              | 5                                   | 9 981              | 3 649                | 14                 | 122 006                             | 887 223            |                          |                    |                                     |                    |  |

<sup>1</sup>Vermont and Alaska not listed because no farms reported more than 149 acre-feet of water applied.

Table 16. Irrigation and Commerical Fertilizer Used on Pastureland and Harvested Crops:  
1974 and 1969

Farms With  
Sales of \$2,500  
and Over

| Farms With<br>Sales of \$2,500<br>and Over            |         |            |                    | Irrigated land |           | Commercial fertilizer used |            |         |           |         |           |
|---|---------|------------|--------------------|----------------|-----------|----------------------------|------------|---------|-----------|---------|-----------|
|   |         |            |                    |                |           | Total                      |            | Dry     |           | Liquid  |           |
|   | Farms   | Acres      | Quantity harvested | Farms          | Acres     | Farms                      | Acres      | Farms   | Tons      | Farms   | Tons      |
| Cropland used only for pasture...1974..               | 757,466 | 65,686,815 | (X)                | 29,109         | 2,218,581 | 129,819                    | 7,492,920  | 122,686 | 988,115   | 11,765  | 92,274    |
| 1969..  | 869,354 | 69,005,769 | (X)                | 40,309         | 2,772,330 | 207,752                    | 10,197,872 | 196,456 | 1,601,059 | 19,289  | 133,601   |
| Improved pasture.....1974..                           | 223,518 | 38,007,323 | (X)                | 7,571          | 1,759,655 | 52,306                     | 5,341,368  | 49,298  | 640,570   | 4,808   | 63,240    |
| 1969..  | 261,001 | 43,842,224 | (X)                | 8,565          | 1,810,714 | 76,683                     | 6,344,080  | 72,621  | 919,154   | 6,606   | 64,267    |
| Corn for all purposes.....1974..                      | 857,830 | 71,220,393 | (X)                | 47,958         | 6,674,082 | 691,635                    | 61,417,259 | 631,350 | 8,167,805 | 315,600 | 3,666,939 |
| 1969..  | 883,975 | 58,389,434 | (X)                | 44,637         | 4,215,463 | 680,437                    | 47,541,038 | 623,709 | 6,573,524 | 302,321 | 2,984,822 |
| Sorghums for all purposes.....1974..                  | 141,712 | 14,596,481 | (X)                | 18,972         | 2,649,862 | 85,921                     | 9,623,417  | 58,032  | 516,941   | 45,602  | 493,656   |
| 1969..  | 163,019 | 15,151,367 | (X)                | 27,414         | 3,601,636 | 108,318                    | 9,711,256  | 74,385  | 524,597   | 53,871  | 537,111   |
| Wheat (bushels).....1974..                            | 502,621 | 62,594,072 | 1,682,690,982      | 27,554         | 3,235,662 | 328,387                    | 38,785,874 | 287,192 | 2,390,208 | 75,346  | 880,582   |
| 1969..  | 503,635 | 44,074,658 | 1,296,134,964      | 28,608         | 1,993,688 | 337,751                    | 24,182,158 | (NA)    | 1,453,274 | (NA)    | 440,288   |
| Oats (bushels).....1974..                             | 358,124 | 11,142,686 | 526,122,768        | 5,932          | 175,975   | 151,196                    | 4,779,944  | 144,454 | 425,286   | 9,673   | 29,699    |
| 1969..  | 463,129 | 16,354,035 | 880,293,214        | 9,283          | 266,477   | 217,383                    | 7,567,168  | (NA)    | 629,313   | (NA)    | 45,879    |
| Barley (bushels).....1974..                           | 92,653  | 7,286,041  | 273,264,963        | 17,497         | 1,339,804 | 56,059                     | 4,955,101  | 49,954  | 327,394   | 10,876  | 105,247   |
| 1969..  | 120,666 | 8,924,758  | 394,141,342        | 20,394         | 1,539,079 | 76,691                     | 5,666,198  | (NA)    | 356,756   | (NA)    | 99,810    |
| Rye (bushels).....1974..                              | 18,625  | 636,881    | 14,167,481         | 283            | 13,359    | 8,751                      | 300,358    | 7,870   | 32,219    | 2,018   | 9,417     |
| 1969..  | 29,244  | 1,115,260  | 25,703,130         | 481            | 18,788    | 13,239                     | 415,038    | (NA)    | 39,294    | (NA)    | 8,385     |
| Other small grains for grain.....1974..               | 40,637  | 4,719,731  | (X)                | 11,283         | 2,706,740 | 18,366                     | 3,177,956  | 16,900  | 500,791   | 2,915   | 66,384    |
| Soybeans for beans (bushels).....1974..               | 512,853 | 47,787,723 | 1,140,002,718      | 5,828          | 474,328   | 163,210                    | 14,785,316 | 150,118 | 1,555,292 | 16,780  | 172,831   |
| 1969..  | 445,311 | 37,261,646 | 1,013,450,159      | 7,900          | 692,767   | 136,406                    | 9,875,613  | (NA)    | 1,014,554 | (NA)    | 89,164    |
| Peanuts for nuts (pounds).....1974..                  | 29,117  | 1,358,514  | 3,156,858,256      | 2,541          | 179,080   | 19,835                     | 1,059,395  | 18,675  | 210,905   | 1,574   | 16,741    |
| 1969..  | 35,941  | 1,377,068  | 2,409,194,777      | 3,280          | 170,558   | 26,494                     | 1,126,033  | (NA)    | 249,167   | (NA)    | 10,906    |
| Hay crops (tons, dry).....1974..                      | 903,121 | 52,067,694 | 108,751,973        | 73,376         | 7,860,534 | 199,662                    | 10,061,006 | 189,324 | 1,348,735 | 17,392  | 114,250   |
| 1969..  | 912,392 | 48,279,999 | 104,317,013        | 75,002         | 7,666,304 | 186,429                    | 7,917,453  | 178,597 | 1,106,765 | 13,518  | 78,016    |
| Field seed crops.....1974..                           | 41,388  | 1,759,478  | (X)                | 2,932          | 278,031   | 6,299                      | 670,212    | 5,822   | 116,450   | 755     | 11,189    |
| 1969..  | 53,999  | 1,987,549  | (X)                | 3,729          | 323,244   | 9,610                      | 720,041    | 8,920   | 123,742   | 1,145   | 11,134    |
| Cotton (bales).....1974..                             | 80,724  | 12,128,978 | 10,815,354         | 17,583         | 3,698,569 | 63,200                     | 9,733,967  | 49,772  | 1,164,645 | 22,358  | 509,342   |
| 1969..  | 136,529 | 11,060,877 | 10,029,360         | 24,779         | 3,105,729 | 108,460                    | 8,587,434  | (NA)    | 1,096,818 | (NA)    | 454,782   |
| Tobacco (pounds).....1974..                           | 151,017 | 842,041    | 1,673,560,673      | 8,755          | 89,401    | 151,008                    | 838,242    | 150,023 | 776,959   | 3,452   | 8,283     |
| 1969..  | 163,194 | 789,157    | 1,484,697,398      | 14,621         | 109,629   | 163,181                    | 781,853    | (NA)    | 759,773   | (NA)    | 5,448     |
| Irish potatoes (hundredweight).....1974..             | 33,142  | 1,334,060  | 314,929,746        | 6,623          | 769,031   | 20,471                     | 1,322,328  | 19,953  | 623,711   | 2,057   | 75,039    |
| 1969..  | 55,455  | 1,260,882  | 273,643,552        | 8,746          | 706,551   | 28,270                     | 1,245,197  | (NA)    | 630,425   | (NA)    | 45,261    |
| Vegetables, sweet corn, or melons for sale.....1974.. | 58,580  | 3,070,068  | (X)                | 15,918         | 1,600,764 | 42,496                     | 2,669,419  | 40,286  | 879,655   | 7,533   | 212,257   |
| 1969..  | 70,559  | 3,260,355  | (X)                | 18,545         | 1,624,553 | 57,103                     | 2,918,141  | 54,546  | 1,049,524 | 9,871   | 173,742   |
| Land in orchards.....1974..                           | 70,907  | 4,048,121  | (X)                | 34,512         | 2,546,645 | 42,374                     | 3,154,189  | 40,164  | 1,053,246 | 4,300   | 102,195   |
| 1969..  | 83,838  | 4,009,597  | (X)                | 36,997         | 2,303,650 | 62,639                     | 3,509,298  | 59,825  | 1,275,135 | 5,688   | 82,546    |
| Berries for sale.....1974..                           | 10,188  | 114,152    | (X)                | 4,221          | 59,518    | 5,120                      | 79,836     | 5,020   | 23,275    | 402     | 1,551     |
| 1969..  | 14,841  | 127,332    | (X)                | 5,167          | 64,406    | 7,691                      | 94,640     | 7,556   | 31,194    | 484     | 2,037     |
| Nursery and greenhouse products.....1974..            | 23,942  | 359,389    | (X)                | 9,814          | 172,493   | 13,626                     | 264,653    | 12,859  | 104,508   | 3,022   | 14,750    |
| 1969..  | 17,968  | 284,804    | (X)                | 6,905          | 139,968   | 11,015                     | 208,434    | 9,854   | 93,736    | 2,063   | 8,633     |
| Other crops.....1974..                                | 47,260  | 4,781,941  | (X)                | 15,386         | 1,876,506 | 33,065                     | 3,505,921  | 30,302  | 543,497   | 9,024   | 165,680   |

Table 17. Production and Average Yield From Irrigated and Nonirrigated Cropland,  
by Selected Crop Harvested: 1974

Farms With  
Sales of \$2,500  
and Over

| Farms   | Total crop harvested |                       |                               |                                     |        | Irrigated land harvested | Entire crop irrigated |        |                                 |                                     |        |
|---|----------------------|-----------------------|-------------------------------|-------------------------------------|--------|--------------------------|-----------------------|--------|---------------------------------|-------------------------------------|--------|
|   | Acres                | Quantity <sup>1</sup> | Value of production (\$1,000) | Average yield per acre <sup>1</sup> |        |                          | Farms                 | Acres  | Quantity harvested <sup>1</sup> | Average yield per acre <sup>1</sup> |        |
|   |                      |                       |                               |                                     |        |                          | Farms                 | Acres  | Quantity harvested <sup>1</sup> | Average yield per acre <sup>1</sup> |        |
| Field corn for all purposes:  |                      |                       |                               |                                     |        |                          |                       |        |                                 |                                     |        |
| For grain (bushels).....  | 765,193              | 60,701,540            | 4,355,299,202                 | 12,813,737                          | 71.7   | 35,092                   | 5,528,987             | 28,016 | 4,565,124                       | 466,112,980                         | 102.1  |
| For silage (tons).....  | 278,250              | 10,111,824            | 107,985,708                   | 1,938,089                           | 10.7   | 20,361                   | 1,127,791             | 19,020 | 1,065,430                       | 17,904,890                          | 16.8   |
| Cut for green or dry fodder, hogged or grazed.....                          | 18,710               | 407,029               | (X)                           | 61,028                              | (X)    | 626                      | 17,304                | 574    | 15,907                          | (X)                                 |        |
| Sorghums for all purposes, except sirup:                                    |                      |                       |                               |                                     |        |                          |                       |        |                                 |                                     |        |
| For grain (bushels).....  | 113,916              | 12,827,885            | 551,303,973                   | 1,531,760                           | 43.0   | 17,434                   | 2,524,849             | 12,956 | 2,107,798                       | 148,892,042                         | 70.6   |
| For silage (tons).....  | 27,395               | 843,216               | 8,063,456                     | 120,952                             | 9.6    | 1,429                    | 68,080                | 1,202  | 58,470                          | 838,834                             | 14.3   |
| Cut for dry forage or hay (tons).....                                       | 16,625               | 583,855               | 1,229,390                     | 30,735                              | 2.1    | 953                      | 37,625                | (NA)   | (NA)                            | (NA)                                |        |
| Hogged or grazed.....   | 8,416                | 341,525               | (X)                           | 32,727                              | (X)    | 518                      | 19,308                | 439    | 16,294                          | (X)                                 |        |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry).....        | 484,802              | 23,246,694            | 61,091,226                    | 2,796,915                           | 2.6    | 59,498                   | 5,103,963             | 52,987 | 4,676,935                       | 18,537,196                          | 4.0    |
| Clover, timothy and mixtures of clover and grasses for hay (tons, dry)..... | 316,025              | 11,186,102            | 20,934,905                    | 781,272                             | 1.9    | 8,508                    | 789,862               | 7,610  | 732,168                         | 1,357,816                           | 1.9    |
| Small grain hay (tons, dry).....  | 51,844               | 1,589,968             | 2,473,697                     | 106,362                             | 1.6    | 4,896                    | 166,030               | 4,623  | 155,502                         | 344,938                             | 2.2    |
| Lespedeza for hay (tons, dry).....  | 22,370               | 385,862               | 610,269                       | 22,412                              | 1.6    | 47                       | 1,316                 | 39     | 1,147                           | 1,943                               | 1.7    |
| Coastal Bermuda grass for hay (tons, dry).....                              | 38,987               | 1,305,164             | 3,206,209                     | 129,951                             | 2.5    | 1,207                    | 57,143                | 993    | 46,286                          | 127,701                             | 2.8    |
| Wild hay (tons, dry).....   | 107,311              | 7,322,415             | 7,871,794                     | 294,386                             | 1.1    | 4,902                    | 1,249,174             | 4,268  | 1,148,312                       | 1,463,383                           | 1.3    |
| Other hay (tons, dry).....  | 95,276               | 3,533,362             | 5,730,121                     | 229,431                             | 1.6    | 4,123                    | 231,361               | 3,618  | 210,285                         | 413,388                             | 2.0    |
| Grass silage and haylage (tons, green).....                                 | 61,850               | 2,697,143             | 15,988,659                    | 219,926                             | 5.9    | 2,233                    | 157,979               | 1,950  | 144,964                         | 1,330,205                           | 9.2    |
| Hay crops cut and fed green (tons, green).....                              | 33,247               | 800,984               | 4,511,939                     | 50,096                              | 5.6    | 1,596                    | 103,506               | 1,488  | 98,159                          | 936,292                             | 9.2    |
| Field seeds:  |                      |                       |                               |                                     |        |                          |                       |        |                                 |                                     |        |
| Alfalfa seed (pounds).....  | 8,621                | 400,169               | 96,200,782                    | 77,846                              | 240    | 1,986                    | 182,470               | 1,907  | 179,068                         | 78,705,693                          | 440    |
| Red clover seed (pounds).....   | 16,862               | 270,840               | 28,389,379                    | 17,030                              | 105    | 325                      | 10,247                | 313    | 9,823                           | 3,681,770                           | 375    |
| Sweet clover seed (pounds).....   | 542                  | 14,771                | 3,446,247                     | 1,034                               | 233    | 6                        | 84                    | 3      | 30                              | 10,500                              | 350    |
| Fescue seed:  |                      |                       |                               |                                     |        |                          |                       |        |                                 |                                     |        |
| Alta (pounds).....  | 643                  | 29,095                | 8,108,849                     | 1,342                               | 279    | 6                        | 72                    | 6      | 72                              | 17,950                              | 249    |
| Chewing (pounds).....   | 144                  | 12,877                | 6,894,801                     | 2,204                               | 535    | 10                       | 782                   | 9      | 582                             | 440,755                             | 757    |
| KY 31 (pounds).....   | 5,499                | 236,941               | 51,881,627                    | 7,768                               | 219    | 11                       | 396                   | 9      | 309                             | 95,650                              | 310    |
| Red (pounds).....   | 120                  | 9,298                 | 5,090,867                     | 1,614                               | 548    | 21                       | 1,809                 | 20     | 1,679                           | 1,145,062                           | 682    |
| Other (pounds).....   | 390                  | 20,802                | 10,876,565                    | 2,719                               | 523    | 18                       | 1,078                 | 13     | 580                             | 267,272                             | 461    |
| Bahia grass seed (pounds).....  | 481                  | 38,099                | 3,940,622                     | 913                                 | 103    | 14                       | 1,625                 | 11     | 950                             | 73,200                              | 77     |
| Bromegrass seed (pounds).....   | 896                  | 28,789                | 5,372,139                     | 1,055                               | 187    | 26                       | 767                   | 24     | 742                             | 315,448                             | 425    |
| Orchardgrass seed (pounds).....   | 749                  | 28,623                | 13,313,781                    | 4,299                               | 465    | 16                       | 903                   | 13     | 771                             | 512,170                             | 664    |
| Ryegrass seed:  |                      |                       |                               |                                     |        |                          |                       |        |                                 |                                     |        |
| Annual (pounds).....  | 1,142                | 144,668               | 170,556,663                   | 23,878                              | 1,179  | 33                       | 5,182                 | 31     | 4,285                           | 3,973,823                           | 927    |
| Perennial (pounds).....   | 319                  | 52,593                | 41,615,647                    | 9,988                               | 791    | 35                       | 2,978                 | 31     | 2,759                           | 2,762,673                           | 1,001  |
| Timothy seed (pounds).....  | 3,937                | 97,378                | 18,660,773                    | 3,259                               | 192    | 7                        | 242                   | 7      | 242                             | 98,232                              | 406    |
| Kentucky Bluegrass seed:  |                      |                       |                               |                                     |        |                          |                       |        |                                 |                                     |        |
| Merion (pounds).....  | 247                  | 32,972                | 10,939,619                    | 8,192                               | 332    | 78                       | 8,904                 | 75     | 8,725                           | 3,243,490                           | 372    |
| Proprietary (pounds).....   | 99                   | 12,546                | 6,527,878                     | 2,583                               | 520    | 40                       | 4,391                 | 37     | 3,027                           | 2,537,132                           | 838    |
| Other (pounds).....   | 580                  | 87,635                | 40,028,076                    | 15,772                              | 457    | 119                      | 12,288                | 107    | 10,971                          | 6,969,712                           | 635    |
| Lespedeza seed (pounds).....  | 1,306                | 37,268                | 7,098,483                     | 2,722                               | 191    | 3                        | 190                   | 2      | 180                             | 79,500                              | 442    |
| Wheat (bushels).....  | 502,621              | 62,596,072            | 1,682,690,982                 | 6,856,252                           | 26.9   | 27,554                   | 3,235,662             | 22,401 | 2,495,720                       | 113,764,772                         | 45.6   |
| Oats for grain (bushels).....   | 358,124              | 11,142,686            | 526,122,768                   | 800,726                             | 47.2   | 5,932                    | 175,975               | 5,596  | 166,766                         | 9,334,204                           | 56.0   |
| Barley for grain (bushels).....   | 92,653               | 7,286,041             | 273,264,963                   | 736,102                             | 37.5   | 17,497                   | 1,339,804             | 16,182 | 1,241,810                       | 76,447,192                          | 61.6   |
| Rye for grain (bushels).....  | 18,625               | 636,881               | 14,167,481                    | 35,767                              | 22.2   | 283                      | 13,359                | 252    | 12,106                          | 354,287                             | 29.3   |
| Mixed grain (bushels).....  | 4,895                | 145,239               | 6,274,890                     | 17,996                              | 43.2   | 1,634                    | 44,341                | 1,610  | 42,280                          | 2,488,074                           | 58.8   |
| Flaxseed (bushels).....   | 19,038               | 1,452,127             | 12,293,010                    | 116,126                             | 8.5    | 29                       | 2,024                 | 25     | 1,877                           | 48,503                              | 25.8   |
| Buckwheat (bushels).....  | 2,411                | 59,606                | 1,143,152                     | 7,429                               | 19.2   | 6                        | 95                    | 4      | 85                              | 1,182                               | 13.9   |
| Proso millet (bushels).....   | 3,782                | 231,285               | 5,710,882                     | 16,363                              | 24.7   | 44                       | 3,218                 | 39     | 3,007                           | 74,269                              | 24.7   |
| Rice (100-lb. bags).....  | 9,058                | 2,547,262             | 114,286,126                   | 1,213,132                           | 44.9   | 9,058                    | 2,547,262             | 9,058  | 2,547,262                       | 114,286,126                         | 44.9   |
| Soybeans for beans (bushels).....   | 512,853              | 47,787,723            | 1,140,002,718                 | 7,616,334                           | 23.9   | 5,828                    | 4,74,328              | 3,174  | 254,002                         | 7,220,729                           | 28.4   |
| Peanuts for nuts (pounds).....  | 29,117               | 1,358,514             | 3,156,858,256                 | 566,488                             | 2,324  | 2,541                    | 179,080               | 1,784  | 120,923                         | 295,440,753                         | 2,443  |
| Dry field seed beans (100-lb. bags).....                                    | 18,063               | 1,350,749             | 18,315,464                    | 379,427                             | 13.6   | 7,183                    | 514,594               | 7,048  | 503,127                         | 9,286,764                           | 18.5   |
| Dry lima beans (100-lb. bags).....  | 492                  | 60,998                | 1,231,180                     | 22,494                              | 20.2   | 377                      | 52,429                | 361    | 50,500                          | 1,083,360                           | 21.5   |
| Dry field and seed peas (pounds).....                                       | 3,197                | 371,363               | 582,349,067                   | 75,310                              | 1,568  | 1,017                    | 65,708                | 1,000  | 64,436                          | 137,207,592                         | 2,129  |
| Coupeas for dry peas (bushels).....   | 543                  | 33,335                | 368,453                       | 2,908                               | 11.1   | 136                      | 13,781                | 132    | 13,757                          | 178,247                             | 13.0   |
| Cotton (bales).....   | 80,724               | 12,128,978            | 10,815,354                    | 2,374,340                           | .9     | 17,583                   | 3,698,569             | 13,967 | 3,114,461                       | 4,371,039                           | 1.4    |
| Tobacco (pounds).....   | 151,017              | 842,042               | 1,673,560,673                 | 1,790,547                           | 1,988  | 8,755                    | 89,401                | 6,659  | 70,506                          | 147,992,359                         | 2,099  |
| Irish potatoes (hundredweight).....   | 33,142               | 1,334,064             | 314,929,746                   | 1,357,570                           | 236.1  | 6,621                    | 769,025               | 6,147  | 730,157                         | 200,060,741                         | 274.0  |
| Sweetpotatoes (bushels).....  | 9,564                | 80,976                | 16,771,003                    | 75,771                              | 207.1  | 528                      | 11,699                | 484    | 9,868                           | 2,657,323                           | 269.3  |
| Sugar beets for sugar (tons).....   | 11,803               | 1,169,990             | 21,606,317                    | 1,202,019                           | 18.5   | 7,783                    | 765,198               | 7,762  | 764,079                         | 16,378,148                          | 21.4   |
| Sugar beets for seed (pounds).....  | 97                   | 2,580                 | 6,749,280                     | 1,445                               | 2,616  | 94                       | 2,353                 | 94     | 2,353                           | 6,274,660                           | 2,667  |
| Sugarcane for sugar (tons).....   | 1,578                | 668,326               | 24,931,231                    | 1,342,888                           | 37.3   | 215                      | 288,293               | 206    | 261,281                         | 10,764,116                          | 41.2   |
| Sugarcane for syrup.....  | 217                  | 1,362                 | (NA)                          | 599                                 | (NA)   | 13                       | 380                   | 12     | 379                             | (NA)                                | (NA)   |
| Sugarcane for seed.....   | 654                  | 26,832                | (NA)                          | 21,685                              | (NA)   | 68                       | 7,385                 | 64     | 6,941                           | (NA)                                | (NA)   |
| Sugarcane not harvested (Hawaii only).....                                  | 196                  | 122,494               | (X)                           | (X)                                 | (X)    | 19                       | 62,556                | (NA)   | (NA)                            | (X)                                 | (X)    |
| Pineapple harvested (Hawaii only) (tons).....                               | 19                   | 29,530                | 692,760                       | 40,180                              | 23.5   | 4                        | 4,394                 | (NA)   | (NA)                            | (NA)                                | (NA)   |
| Pineapple not harvested (Hawaii only) (tons).....                           | 13                   | 21,229                | (X)                           | (X)                                 | (X)    | 5                        | 8,731                 | (NA)   | (NA)                            | (X)                                 | (X)    |
| Popcorn (pounds, shelled).....  | 2,657                | 149,650               | 307,564,771                   | 26,138                              | 2,055  | 349                      | 29,920                | 292    | 26,588                          | 82,730,739                          | 3,112  |
| Safflower (pounds).....   | 946                  | 185,221               | 329,400,213                   | 52,121                              | 1,778  | 389                      | 94,200                | 365    | 93,711                          | 190,912,350                         | 2,105  |
| Sunflower seed (pounds).....  | 4,296                | 536,188               | 493,649,395                   | 80,895                              | 921    | 51                       | 5,283                 | 46     | 5,018                           | 8,081,911                           | 1,611  |
| Emmer and spelt (bushels).....  | 1,281                | 17,528                | 829,606                       | 1,082                               | 47.3   | 1                        | 20                    | 1      | 20                              | 620                                 | 31.0   |
| Mint for oil (pounds of oil).....   | 683                  | 87,190                | 4,899,694                     | 61,883                              | 56     | 523                      | 65,284                | 513    | 63,764                          | 4,118,510                           | 65     |
| Broomcorn (tons of brush).....  | 36                   | 6,786                 | 854                           | 689                                 | .1     | 1                        | 20                    | 1      | 20                              | 4                                   | .2     |
| Berries:  |                      |                       |                               |                                     |        |                          |                       |        |                                 |                                     |        |
| Strawberries (pounds).....  | 6,624                | 36,155                | 489,142,349                   | 138,956                             | 13,529 | 2,676                    | 24,850                | 2,575  | 24,204                          | 441,747,389                         | 18,251 |
| Cranberries (100-lb. barrels).....  | 756                  | 22,733                | 2,137,906                     | 31,588                              | 94.0   | 746                      | 22,658                | 742    | 22,581                          | 2,130,874                           | 94.4   |
| Vegetables, sweetcorn, and melons (sales \$1,000).....                      | 58,580               | 3,070,071             | 2,338,949                     | 2,338,949                           | 762    | 15,918                   | 1,600,766             | 13,302 | 1,479,518                       | 1,710,056                           | 1,156  |
| Land in orchards (sales \$1,000).....                                       | 70,907               | 4,048,124             | 2,737,910                     | 3,018,205                           | 676    | 34,512                   | 2,546,597             | 31,708 | 2,244,558                       | 2,174,528                           | 776    |
| Nursery and greenhouse products (sales \$1,000).....                        | 23,942               | 359,391               | 1,698,508                     | 1,698,508                           | 4,726  | 9,806                    | 172,498               | 8,267  | 143,932                         | 1,024,919                           | 7,121  |

<sup>1</sup>Unit indicators are shown in stub.

<sup>2</sup>Includes value of berries sold on farms reporting land in orchards.

**Table 17. Production and Average Yield From Irrigated and Nonirrigated Cropland, by Selected Crop Harvested: 1974—Continued**

**Farms With Sales of \$2,500 and Over**

| Farms   | Part of crop irrigated |           |              |                                 |                                     |       | None of crop irrigated |            |               |                                 |                                     |  |
|---|------------------------|-----------|--------------|---------------------------------|-------------------------------------|-------|------------------------|------------|---------------|---------------------------------|-------------------------------------|--|
|   | Acres harvested        |           |              | Quantity harvested <sup>1</sup> | Average yield per acre <sup>1</sup> | Farms | Acres harvested        |            |               | Quantity harvested <sup>1</sup> | Average yield per acre <sup>1</sup> |  |
|   | Total                  | Irrigated | Nonirrigated |                                 |                                     |       | harvested              | (X)        | harvested     |                                 |                                     |  |
| Field corn for all purposes:  |                        |           |              |                                 |                                     |       |                        |            |               |                                 |                                     |  |
| For grain (bushels).....  | 7,076                  | 1,630,340 | 963,863      | 666,477                         | 118,563,428                         | 72.7  | 730,101                | 54,506,076 | 3,770,622,794 | 69.2                            |                                     |  |
| For silage (tons).....  | 1,341                  | 141,978   | 62,361       | 79,617                          | 1,546,912                           | 10.9  | 257,889                | 8,904,416  | 88,531,206    | 9.9                             |                                     |  |
| Cut for green or dry fodder, hogged or grazed..                             | 52                     | 2,585     | 1,397        | 1,188                           | (X)                                 | (X)   | 18,084                 | 388,537    | (X)           | (X)                             |                                     |  |
| Sorghums for all purposes, except sirup:                                    |                        |           |              |                                 |                                     |       |                        |            |               |                                 |                                     |  |
| For grain (bushels).....  | 4,478                  | 1,049,720 | 417,051      | 632,669                         | 41,963,299                          | 40.0  | 96,482                 | 9,670,367  | 360,448,632   | 37.3                            |                                     |  |
| For silage (tons).....  | 227                    | 24,201    | 9,610        | 14,591                          | 242,141                             | 10.0  | 25,966                 | 760,545    | 6,982,481     | 9.2                             |                                     |  |
| Cut for dry forage or hay (tons).....                                       | (NA)                   | (NA)      | (NA)         | (NA)                            | (NA)                                | (NA)  | (NA)                   | (NA)       | (NA)          | (NA)                            |                                     |  |
| Hogged or grazed.....   | 79                     | 7,769     | 3,014        | 4,755                           | (X)                                 | (X)   | 7,898                  | 317,462    | (X)           | (X)                             |                                     |  |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry).....        | 6,511                  | 905,654   | 427,028      | 478,626                         | 2,138,962                           | 2.4   | 425,304                | 17,664,105 | 40,415,068    | 2.3                             |                                     |  |
| Clover, timothy and mixtures of clover and grasses for hay (tons, dry)..... | 898                    | 113,173   | 57,694       | 55,479                          | 187,881                             | 1.7   | 307,517                | 10,340,761 | 19,389,208    | 1.9                             |                                     |  |
| Small grain hay (tons, dry).....  | 273                    | 24,887    | 10,528       | 14,359                          | 39,284                              | 1.6   | 46,948                 | 1,409,579  | 2,089,475     | 1.5                             |                                     |  |
| Lespedeza for hay (tons, dry).....  | 8                      | 404       | 169          | 235                             | 843                                 | 2.1   | 22,323                 | 384,311    | 607,483       | 1.6                             |                                     |  |
| Coastal Bermuda grass for hay (tons, dry).....                              | 214                    | 23,091    | 10,857       | 12,234                          | 64,050                              | 2.8   | 37,780                 | 1,235,787  | 3,014,458     | 2.4                             |                                     |  |
| Wild hay (tons, dry).....   | 634                    | 171,813   | 100,862      | 70,951                          | 191,325                             | 1.1   | 102,409                | 6,002,290  | 6,217,086     | 1.0                             |                                     |  |
| Other hay (tons, dry).....  | 505                    | 49,268    | 21,276       | 27,992                          | 85,822                              | 1.7   | 91,153                 | 3,273,809  | 5,230,911     | 1.6                             |                                     |  |
| Grass silage and haylage (tons, green).....                                 | 283                    | 27,345    | 13,015       | 14,330                          | 196,485                             | 7.2   | 59,617                 | 2,524,834  | 14,461,969    | 5.7                             |                                     |  |
| Hay crops cut and fed green (tons, green).....                              | 108                    | 9,651     | 5,347        | 4,304                           | 75,511                              | 7.8   | 31,651                 | 693,174    | 3,530,136     | 5.1                             |                                     |  |
| Field seeds:  |                        |           |              |                                 |                                     |       |                        |            |               |                                 |                                     |  |
| Alfalfa (pounds).....   | 79                     | 8,303     | 3,402        | 4,901                           | 1,001,920                           | 121   | 6,635                  | 212,798    | 16,493,169    | 78                              |                                     |  |
| Red clover seed (pounds).....   | 12                     | 810       | 424          | 386                             | 185,672                             | 229   | 16,537                 | 260,207    | 24,521,937    | 94                              |                                     |  |
| Sweet clover seed (pounds).....   | 3                      | 65        | 54           | 11                              | 27,039                              | 416   | 536                    | 14,676     | 3,408,708     | 232                             |                                     |  |
| Fescue seed:  |                        |           |              |                                 |                                     |       |                        |            |               |                                 |                                     |  |
| Alta (pounds).....  | -                      | -         | -            | -                               | -                                   | -     | 637                    | 29,023     | 8,090,899     | 279                             |                                     |  |
| Chewing (pounds).....   | 1                      | 400       | 200          | 200                             | 180,000                             | 450   | 134                    | 11,895     | 6,274,046     | 528                             |                                     |  |
| KY 31 (pounds).....   | 2                      | 155       | 87           | 68                              | 58,600                              | 378   | 5,488                  | 236,477    | 51,727,377    | 219                             |                                     |  |
| Red (pounds).....   | 1                      | 150       | 130          | 20                              | 14,000                              | 93    | 99                     | 7,469      | 3,931,805     | 526                             |                                     |  |
| Other (pounds).....   | 5                      | 790       | 498          | 292                             | 475,816                             | 602   | 372                    | 19,432     | 10,133,477    | 522                             |                                     |  |
| Bahia grass seed (pounds).....  | 3                      | 1,857     | 675          | 1,182                           | 200,000                             | 108   | 467                    | 35,292     | 3,667,422     | 104                             |                                     |  |
| Bromegrass seed (pounds).....   | 2                      | 75        | 25           | 50                              | 19,250                              | 257   | 870                    | 27,972     | 5,037,441     | 180                             |                                     |  |
| Orchardgrass seed (pounds).....   | 3                      | 750       | 132          | 618                             | 124,000                             | 165   | 733                    | 27,102     | 12,677,611    | 468                             |                                     |  |
| Ryegrass seed:  |                        |           |              |                                 |                                     |       |                        |            |               |                                 |                                     |  |
| Annual (pounds).....  | 2                      | 1,600     | 897          | 703                             | 2,096,000                           | 1,310 | 1,109                  | 138,783    | 164,486,840   | 1,185                           |                                     |  |
| Perennial (pounds).....   | 4                      | 1,469     | 219          | 1,250                           | 1,310,060                           | 892   | 284                    | 48,365     | 37,542,914    | 776                             |                                     |  |
| Timothy seed (pounds).....  | -                      | -         | -            | -                               | -                                   | -     | 3,930                  | 97,136     | 18,562,541    | 191                             |                                     |  |
| Kentucky bluegrass seed:  |                        |           |              |                                 |                                     |       |                        |            |               |                                 |                                     |  |
| Merion (pounds).....  | 3                      | 249       | 179          | 79                              | 67,700                              | 272   | 169                    | 23,998     | 7,628,429     | 318                             |                                     |  |
| Proprietary (pounds).....   | 3                      | 1,617     | 1,364        | 253                             | 936,800                             | 579   | 59                     | 7,902      | 3,053,946     | 387                             |                                     |  |
| Other (pounds).....   | 12                     | 2,620     | 1,317        | 1,303                           | 1,414,012                           | 540   | 461                    | 74,044     | 31,644,352    | 427                             |                                     |  |
| Lespedeza seed (pounds).....  | 1                      | 22        | 10           | 12                              | 5,500                               | 250   | 1,303                  | 37,066     | 7,013,483     | 189                             |                                     |  |
| Wheat (bushels).....  | 5,153                  | 2,412,702 | 739,942      | 1,672,760                       | 65,470,624                          | 27.1  | 475,067                | 57,685,650 | 1,503,455,586 | 26.1                            |                                     |  |
| Oats for grain (bushels).....   | 336                    | 22,107    | 9,209        | 12,898                          | 888,222                             | 40.2  | 352,192                | 10,953,813 | 515,900,342   | 47.1                            |                                     |  |
| Barley for grain (bushels).....   | 1,315                  | 246,855   | 97,994       | 148,861                         | 9,062,893                           | 36.7  | 75,156                 | 5,797,376  | 187,754,878   | 32.4                            |                                     |  |
| Rye for grain (bushels).....  | 31                     | 2,687     | 1,253        | 1,434                           | 49,481                              | 18.4  | 18,342                 | 622,088    | 13,763,713    | 22.1                            |                                     |  |
| Mixed grains (bushels).....   | 24                     | 3,980     | 2,061        | 1,919                           | 159,572                             | 40.1  | 3,261                  | 98,979     | 3,627,244     | 36.6                            |                                     |  |
| Flaxseed (bushels).....   | 4                      | 326       | 147          | 179                             | 4,315                               | 13.2  | 19,009                 | 1,449,924  | 12,260,192    | 8.4                             |                                     |  |
| Buckwheat (bushels).....  | 2                      | 19        | 10           | 9                               | 500                                 | 26.3  | 2,405                  | 59,502     | 1,141,470     | 19.2                            |                                     |  |
| Peso milled (bushels).....  | 5                      | 555       | 211          | 344                             | 10,827                              | 19.5  | 3,738                  | 227,723    | 5,625,786     | 24.7                            |                                     |  |
| Rice (100-lb. bags).....  | -                      | -         | -            | -                               | -                                   | -     | -                      | -          | -             | -                               |                                     |  |
| Soybeans for beans (bushels).....   | 2,654                  | 659,327   | 220,326      | 439,001                         | 15,896,168                          | 24.1  | 507,025                | 46,874,394 | 1,116,885,821 | 23.8                            |                                     |  |
| Peanuts for nuts (pounds).....  | 757                    | 117,192   | 58,157       | 59,035                          | 239,639,797                         | 2,045 | 26,576                 | 1,120,399  | 2,621,777,706 | 2,340                           |                                     |  |
| Dry field and seed beans (100-lb. bags).....                                | 135                    | 24,353    | 11,467       | 12,886                          | 254,387                             | 10.9  | 10,880                 | 825,269    | 8,764,313     | 10.6                            |                                     |  |
| Dry lima beans (100-lb. bags).....  | 16                     | 3,409     | 1,929        | 1,480                           | 55,466                              | 16.3  | 115                    | 7,089      | 92,354        | 13.0                            |                                     |  |
| Dry field and seed peas (pounds).....                                       | 17                     | 3,054     | 1,272        | 1,782                           | 3,769,638                           | 1,234 | 2,180                  | 303,873    | 441,371,837   | 1,453                           |                                     |  |
| Cowpeas for dry peas (bushels).....   | 4                      | 87        | 24           | 63                              | 700                                 | 8.0   | 407                    | 19,491     | 189,506       | 9.7                             |                                     |  |
| Cotton (bales).....   | 3,161                  | 1,185,876 | 584,108      | 601,768                         | 750,283                             | .6    | 63,141                 | 7,828,641  | 5,694,032     | .7                              |                                     |  |
| Tobacco (pounds).....   | 2,096                  | 38,158    | 18,895       | 19,263                          | 73,326,763                          | 1,922 | 142,262                | 723,378    | 1,452,261,551 | 1,980                           |                                     |  |
| Irish potatoes (hundredweight).....   | 474                    | 83,010    | 38,868       | 44,142                          | 17,608,011                          | 212.1 | 26,521                 | 520,897    | 97,260,994    | 186.7                           |                                     |  |
| Sweetpotatoes (bushels).....  | 44                     | 4,640     | 1,831        | 2,809                           | 1,009,653                           | 217.6 | 9,036                  | 66,468     | 13,104,027    | 197.1                           |                                     |  |
| Sugar beets for sugar (tons).....   | 23                     | 3,096     | 1,119        | 1,977                           | 47,871                              | 15.5  | 4,018                  | 402,815    | 5,180,298     | 12.9                            |                                     |  |
| Sugar beets for seed (pounds).....  | -                      | -         | -            | -                               | -                                   | -     | 3                      | 227        | 474,620       | 2,091                           |                                     |  |
| Sugarcane for sugar (tons).....   | 9                      | 46,150    | 27,012       | 19,138                          | 4,030,754                           | 87.3  | 1,363                  | 360,895    | 10,136,361    | 28.1                            |                                     |  |
| Sugarcane for seed.....   | 1                      | 2         | 1            | 1                               | (NA)                                | (NA)  | 204                    | 981        | (NA)          | (NA)                            |                                     |  |
| Sugarcane for seed.....   | 4                      | 1,635     | 444          | 1,191                           | (NA)                                | (NA)  | 586                    | 18,226     | (NA)          | (NA)                            |                                     |  |
| Sugarcane not harvested (Hawaii only).....                                  | (NA)                   | (NA)      | (NA)         | (NA)                            | (NA)                                | (NA)  | (NA)                   | (NA)       | (NA)          | (NA)                            |                                     |  |
| Pineapple harvested (Hawaii only) (tons).....                               | (NA)                   | (NA)      | (NA)         | (NA)                            | (NA)                                | (NA)  | (NA)                   | (NA)       | (NA)          | (NA)                            |                                     |  |
| Pineapple not harvested (Hawaii only) (tons).....                           | (NA)                   | (NA)      | (NA)         | (NA)                            | (NA)                                | (NA)  | (NA)                   | (NA)       | (NA)          | (NA)                            |                                     |  |
| Popcorn (pounds, shelled).....  | 57                     | 7,206     | 3,332        | 3,874                           | 13,469,338                          | 1,869 | 2,308                  | 115,856    | 211,364,694   | 1,824                           |                                     |  |
| Safflower (pounds).....   | 24                     | 7,477     | 3,489        | 3,988                           | 13,187,303                          | 1,764 | 557                    | 87,033     | 125,300,560   | 1,440                           |                                     |  |
| Sunflower seed (pounds).....  | 5                      | 394       | 265          | 129                             | 557,580                             | 1,415 | 4,245                  | 530,776    | 485,009,904   | 914                             |                                     |  |
| Emmer and spelt (bushels).....  | -                      | -         | -            | -                               | -                                   | -     | 1,280                  | 17,508     | 828,986       | 47.3                            |                                     |  |
| Mint for oil (pounds of oil).....   | 10                     | 3,436     | 1,520        | 1,916                           | 120,555                             | 35    | 160                    | 19,990     | 660,629       | 33                              |                                     |  |
| Broomcorn (tons of brush).....  | -                      | -         | -            | -                               | -                                   | -     | 35                     | 6,766      | 850           | .1                              |                                     |  |
| Berries:  |                        |           |              |                                 |                                     |       |                        |            |               |                                 |                                     |  |
| Strawberries (pounds).....  | 101                    | 1,310     | 656          | 654                             | 6,545,230                           | 4,996 | 3,948                  | 10,641     | 40,849,730    | 3,839                           |                                     |  |
| Cranberries (100-lb. barrels).....  | 4                      | 95        | 77           | 18                              | 2,041                               | 21.5  | 10                     | 57         | 4,991         | 84.6                            |                                     |  |
| Vegetables, sweet corn, and melons (sales \$1,000).....                     | 2,616                  | 302,398   | 121,248      | 181,150                         | 162,226                             | 537   | 42,662                 | 1,288,155  | 466,667       | 362                             |                                     |  |
| Land in orchards (sales \$1,000).....                                       | 2,804                  | 560,073   | 302,039      | 258,034                         | 349,539                             | 624   | 36,395                 | 1,243,493  | 264,843       | 520                             |                                     |  |
| Nursery and greenhouse products (sales \$1,000)....                         | 1,539                  | 92,265    | 28,566       | 63,699                          | 272,738                             | 2,956 | 14,128                 | 123,194    | 400,851       | 3,254                           |                                     |  |

<sup>1</sup>Unit indicators are shown in stub.

<sup>2</sup>Includes value of berries sold on farms reporting land in orchards.

Table 18. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1974

| Farms With<br>Sales of \$2,500<br>and Over | Field corn for grain |            |                 | Field corn for silage |            |                 | Sorghums for grain |            |                 | Sorghums for silage |         |                 |       |  |                 |  |
|--|----------------------|------------|-----------------|-----------------------|------------|-----------------|--------------------|------------|-----------------|---------------------|---------|-----------------|-------|--|-----------------|--|
|  | Farms                |            | Acres harvested | Farms                 |            | Acres harvested | Farms              |            | Acres harvested | Farms               |         | Acres harvested | Farms |  | Acres harvested |  |
|  |                      |            |                 |                       |            |                 |                    |            |                 |                     |         |                 |       |  |                 |  |
| United States.....                         | 765,193              | 60,701,540 | 71.7            | 278,250               | 10,111,824 | 10.7            | 113,916            | 12,827,885 | 43.0            | 27,395              | 843,216 | 9.6             |       |  |                 |  |
| Wholly irrigated.....                      | 28,016               | 4,565,124  | 102.1           | 19,020                | 1,065,430  | 16.8            | 12,956             | 2,107,798  | 70.6            | 1,202               | 58,470  | 14.3            |       |  |                 |  |
| Nonirrigated.....                          | 730,101              | 54,506,076 | 69.2            | 257,889               | 8,904,416  | 9.9             | 96,482             | 9,670,367  | 37.3            | 25,966              | 760,545 | 9.2             |       |  |                 |  |
| Partly irrigated.....                      | 7,076                | 1,630,340  | 72.7            | 1,341                 | 141,978    | 10.9            | 4,478              | 1,049,720  | 40.0            | 227                 | 24,201  | 10.0            |       |  |                 |  |
| Irrigated part.....                        | 7,076                | 963,863    | (NA)            | 1,341                 | 62,361     | (NA)            | 4,478              | 417,051    | (NA)            | 227                 | 9,610   | (NA)            |       |  |                 |  |
| Alabama.....                               | 11,978               | 470,620    | 44.8            | 780                   | 41,524     | 11.0            | 468                | 20,525     | 35.9            | 398                 | 17,574  | 11.6            |       |  |                 |  |
| Wholly irrigated.....                      | 29                   | 1,579      | 85.9            | 6                     | 110        | 16.1            | -                  | -          | -               | -                   | -       | -               |       |  |                 |  |
| Nonirrigated.....                          | 11,929               | 465,876    | 44.4            | 772                   | 40,794     | 11.1            | 467                | 20,275     | 35.7            | 398                 | 17,574  | 11.6            |       |  |                 |  |
| Partly irrigated.....                      | 20                   | 3,165      | 81.7            | 2                     | 620        | 3.9             | 1                  | 250        | 50.0            | -                   | -       | -               |       |  |                 |  |
| Irrigated part.....                        | 20                   | 1,426      | (NA)            | 2                     | 108        | (NA)            | 1                  | 25         | (NA)            | -                   | -       | -               |       |  |                 |  |
| Alaska.....                                | -                    | -          | -               | -                     | -          | -               | -                  | -          | -               | -                   | -       | -               |       |  |                 |  |
| Wholly irrigated.....                      | -                    | -          | -               | -                     | -          | -               | -                  | -          | -               | -                   | -       | -               |       |  |                 |  |
| Nonirrigated.....                          | -                    | -          | -               | -                     | -          | -               | -                  | -          | -               | -                   | -       | -               |       |  |                 |  |
| Partly irrigated.....                      | -                    | -          | -               | -                     | -          | -               | -                  | -          | -               | -                   | -       | -               |       |  |                 |  |
| Irrigated part.....                        | -                    | -          | -               | -                     | -          | -               | -                  | -          | -               | -                   | -       | -               |       |  |                 |  |
| Arizona.....                               | 46                   | 1,753      | 44.0            | 116                   | 10,093     | 19.3            | 434                | 91,395     | 76.0            | 76                  | 6,768   | 18.0            |       |  |                 |  |
| Wholly irrigated.....                      | 40                   | 1,525      | 45.4            | 116                   | 10,093     | 19.3            | 434                | 91,395     | 76.0            | 76                  | 6,768   | 18.0            |       |  |                 |  |
| Nonirrigated.....                          | 6                    | 228        | 35.1            | -                     | -          | -               | -                  | -          | -               | -                   | -       | -               |       |  |                 |  |
| Partly irrigated.....                      | -                    | -          | -               | -                     | -          | -               | -                  | -          | -               | -                   | -       | -               |       |  |                 |  |
| Irrigated part.....                        | -                    | -          | -               | -                     | -          | -               | -                  | -          | -               | -                   | -       | -               |       |  |                 |  |
| Arkansas.....                              | 958                  | 14,379     | 43.7            | 183                   | 8,028      | 8.9             | 1,553              | 84,590     | 42.7            | 364                 | 15,457  | 11.5            |       |  |                 |  |
| Wholly irrigated.....                      | 46                   | 830        | 86.5            | 22                    | 1,178      | 11.9            | 28                 | 1,929      | 59.2            | 12                  | 618     | 14.7            |       |  |                 |  |
| Nonirrigated.....                          | 906                  | 13,165     | 39.7            | 159                   | 6,693      | 8.4             | 1,505              | 80,670     | 42.3            | 348                 | 14,675  | 11.3            |       |  |                 |  |
| Partly irrigated.....                      | 6                    | 384        | 86.4            | 2                     | 157        | 8.3             | 20                 | 1,991      | 45.8            | 4                   | 164     | 11.9            |       |  |                 |  |
| Irrigated part.....                        | 6                    | 200        | (NA)            | 2                     | 102        | (NA)            | 20                 | 868        | (NA)            | 4                   | 120     | (NA)            |       |  |                 |  |
| California.....                            | 1,052                | 195,096    | 106.6           | 1,759                 | 155,827    | 18.9            | 1,190              | 147,529    | 66.2            | 103                 | 5,372   | 14.1            |       |  |                 |  |
| Wholly irrigated.....                      | 1,005                | 185,238    | 107.4           | 1,730                 | 154,206    | 18.9            | 1,154              | 141,861    | 66.6            | 85                  | 4,880   | 13.8            |       |  |                 |  |
| Nonirrigated.....                          | 32                   | 3,082      | 67.2            | 25                    | 1,196      | 13.6            | 23                 | 3,849      | 48.8            | 18                  | 492     | 17.0            |       |  |                 |  |
| Partly irrigated.....                      | 15                   | 6,776      | 104.0           | 4                     | 425        | 13.5            | 13                 | 1,839      | 71.2            | -                   | -       | -               |       |  |                 |  |
| Irrigated part.....                        | 15                   | 5,317      | (NA)            | 4                     | 245        | (NA)            | 13                 | 1,156      | (NA)            | -                   | -       | -               |       |  |                 |  |
| Colorado.....                              | 4,496                | 532,899    | 94.1            | 3,383                 | 222,410    | 17.2            | 1,460              | 270,729    | 28.6            | 327                 | 21,339  | 6.6             |       |  |                 |  |
| Wholly irrigated.....                      | 4,269                | 494,705    | 97.4            | 3,256                 | 213,198    | 17.4            | 696                | 59,342     | 52.5            | 134                 | 5,051   | 13.5            |       |  |                 |  |
| Nonirrigated.....                          | 164                  | 18,481     | 24.0            | 87                    | 4,201      | 8.4             | 664                | 179,390    | 20.4            | 167                 | 13,025  | 4.1             |       |  |                 |  |
| Partly irrigated.....                      | 63                   | 19,713     | 76.9            | 40                    | 5,011      | 13.0            | 100                | 31,997     | 30.1            | 26                  | 3,263   | 5.8             |       |  |                 |  |
| Irrigated part.....                        | 63                   | 12,399     | (NA)            | 40                    | 3,164      | (NA)            | 100                | 10,820     | (NA)            | 26                  | 1,620   | (NA)            |       |  |                 |  |
| Connecticut.....                           | 90                   | 2,269      | 86.0            | 841                   | 47,268     | 17.0            | -                  | -          | -               | 23                  | 406     | 8.7             |       |  |                 |  |
| Wholly irrigated.....                      | 1                    | 3          | 85.0            | 2                     | 10         | 11.2            | -                  | -          | -               | -                   | -       | -               |       |  |                 |  |
| Nonirrigated.....                          | 89                   | 2,266      | 86.0            | 839                   | 47,258     | 17.0            | -                  | -          | -               | 23                  | 406     | 8.7             |       |  |                 |  |
| Partly irrigated.....                      | -                    | -          | -               | -                     | -          | -               | -                  | -          | -               | -                   | -       | -               |       |  |                 |  |
| Irrigated part.....                        | -                    | -          | -               | -                     | -          | -               | -                  | -          | -               | -                   | -       | -               |       |  |                 |  |
| Delaware.....                              | 1,633                | 149,893    | 71.8            | 233                   | 7,256      | 13.6            | 1                  | 40         | 60.0            | 32                  | 588     | 14.4            |       |  |                 |  |
| Wholly irrigated.....                      | 7                    | 131        | 93.3            | -                     | -          | -               | -                  | -          | -               | -                   | -       | -               |       |  |                 |  |
| Nonirrigated.....                          | 1,613                | 145,575    | 71.6            | 232                   | 7,186      | 13.6            | 1                  | 40         | 60.0            | 32                  | 588     | 14.4            |       |  |                 |  |
| Partly irrigated.....                      | 13                   | 4,187      | 76.2            | 1                     | 70         | 10.5            | -                  | -          | -               | -                   | -       | -               |       |  |                 |  |
| Irrigated part.....                        | 13                   | 1,285      | (NA)            | 1                     | 12         | (NA)            | -                  | -          | -               | -                   | -       | -               |       |  |                 |  |
| Florida.....                               | 4,141                | 279,087    | 48.3            | 292                   | 15,769     | 12.9            | 110                | 5,533      | 35.8            | 150                 | 8,430   | 10.6            |       |  |                 |  |
| Wholly irrigated.....                      | 72                   | 15,955     | 87.3            | 9                     | 1,971      | 13.4            | 7                  | 760        | 52.5            | 6                   | 1,530   | 13.2            |       |  |                 |  |
| Nonirrigated.....                          | 4,047                | 260,959    | 45.9            | 279                   | 11,873     | 12.8            | 103                | 4,773      | 33.2            | 143                 | 6,875   | 10.0            |       |  |                 |  |
| Partly irrigated.....                      | 22                   | 2,173      | 58.9            | 4                     | 1,925      | 12.8            | -                  | -          | -               | 1                   | 25      | 8.1             |       |  |                 |  |
| Irrigated part.....                        | 22                   | 1,067      | (NA)            | 4                     | 1,237      | (NA)            | -                  | -          | -               | 1                   | 15      | (NA)            |       |  |                 |  |
| Georgia.....                               | 21,092               | 1,606,372  | 55.9            | 1,164                 | 78,292     | 12.5            | 682                | 32,079     | 40.1            | 369                 | 17,160  | 11.2            |       |  |                 |  |
| Wholly irrigated.....                      | 131                  | 15,513     | 84.9            | 17                    | 1,705      | 20.1            | 2                  | 74         | 24.0            | -                   | -       | -               |       |  |                 |  |
| Nonirrigated.....                          | 20,765               | 15,549,007 | 55.4            | 1,131                 | 74,501     | 12.3            | 680                | 32,005     | 40.1            | 368                 | 17,110  | 11.2            |       |  |                 |  |
| Partly irrigated.....                      | 196                  | 41,852     | 65.6            | 16                    | 2,086      | 16.1            | -                  | -          | -               | 1                   | 50      | 10.0            |       |  |                 |  |
| Irrigated part.....                        | 196                  | 17,469     | (NA)            | 16                    | 1,338      | (NA)            | -                  | -          | -               | 1                   | 30      | (NA)            |       |  |                 |  |
| Hawaii.....                                | 8                    | 985        | 41.7            | 3                     | 191        | 13.4            | 4                  | 112        | 22.2            | 1                   | 15      | 33.3            |       |  |                 |  |
| Wholly irrigated.....                      | 5                    | 884        | 44.1            | -                     | -          | -               | 1                  | 5          | 17.8            | 1                   | 15      | 33.3            |       |  |                 |  |
| Nonirrigated.....                          | 3                    | 101        | 20.8            | 3                     | 191        | 13.4            | 3                  | 107        | 22.4            | -                   | -       | -               |       |  |                 |  |
| Partly irrigated.....                      | -                    | -          | -               | -                     | -          | -               | -                  | -          | -               | -                   | -       | -               |       |  |                 |  |
| Irrigated part.....                        | -                    | -          | -               | -                     | -          | -               | -                  | -          | -               | -                   | -       | -               |       |  |                 |  |
| Idaho.....                                 | 1,125                | 32,558     | 78.2            | 2,714                 | 79,171     | 18.4            | 16                 | 753        | 50.9            | 22                  | 408     | 10.4            |       |  |                 |  |
| Wholly irrigated.....                      | 1,083                | 31,705     | 78.6            | 2,635                 | 77,028     | 18.4            | 11                 | 414        | 69.0            | 12                  | 157     | 14.2            |       |  |                 |  |
| Nonirrigated.....                          | 41                   | 803        | 64.8            | 70                    | 1,566      | 18.5            | 3                  | 299        | 30.0            | 10                  | 251     | 8.0             |       |  |                 |  |
| Partly irrigated.....                      | 1                    | 50         | 27.1            | 9                     | 577        | 17.2            | 2                  | 40         | 20.0            | -                   | -       | -               |       |  |                 |  |
| Irrigated part.....                        | 1                    | 45         | (NA)            | 9                     | 407        | (NA)            | 2                  | 24         | (NA)            | -                   | -       | -               |       |  |                 |  |
| Illinois.....                              | 79,332               | 9,531,411  | 81.0            | 11,313                | 351,495    | 11.5            | 1,662              | 79,007     | 44.9            | 534                 | 10,830  | 9.4             |       |  |                 |  |
| Wholly irrigated.....                      | 55                   | 6,213      | 84.9            | 20                    | 594        | 13.7            | 1                  | 60         | 80.0            | -                   | -       | -               |       |  |                 |  |
| Nonirrigated.....                          | 79,143               | 9,481,060  | 81.0            | 11,289                | 350,543    | 11.5            | 1,660              | 78,924     | 44.9            | 534                 | 10,830  | 9.4             |       |  |                 |  |
| Partly irrigated.....                      | 134                  | 44,138     | 78.2            | 4                     | 358        | 13.9            | 1                  | 23         | 78.3            | -                   | -       | -               |       |  |                 |  |
| Irrigated part.....                        | 134                  | 15,117     | (NA)            | 4                     | 61         | (NA)            | 1                  | 20         | (NA)            | -                   | -       | -               |       |  |                 |  |
| Indiana.....                               | 54,654               | 5,013,177  | 73.5            | 7,781                 | 223,495    | 11.7            | 429                | 15,689     | 42.9            | 336                 | 6,011   | 11.7            |       |  |                 |  |
| Wholly irrigated.....                      | 25                   | 2,580      | 86.1            | 10                    | 236        | 11.2            | -                  | -          | -               | -                   | -       | -               |       |  |                 |  |
| Nonirrigated.....                          | 54,522               | 4,974,573  | 73.5            | 7,764                 | 222,287    | 11.7            | 429                | 15,689     | 42.9            | 336                 | 6,011   | 11.7            |       |  |                 |  |
| Partly irrigated.....                      | 107                  | 36,024     | 73.4            | 7                     | 972        | 13.8            | -                  | -          | -               | -                   | -       | -               |       |  |                 |  |
| Irrigated part.....                        | 107                  | 10,368     | (NA)            | 7                     | 317        | (NA)            | -                  | -          | -               | -                   | -       | -               |       |  |                 |  |
| Iowa.....                                  | 103,514              | 11,833,697 | 78.5            | 25,232                | 807,563    | 11.7            | 347                | 11,820     | 43.7            | 541                 | 8,498   | 10.7            |       |  |                 |  |
| Wholly irrigated.....                      | 35                   | 4,136      | 91.1            | 14                    | 587        | 11.6            | 2                  | 12         | 98.3            | -                   | -       | -               |       |  |                 |  |
| Nonirrigated.....                          | 103,306              | 11,759,867 | 78.6            | 25,211                | 805,566    | 11.7            | 344                | 11,712     | 43.7            | 541                 | 8,498   | 10.7            |       |  |                 |  |
| Partly irrigated.....                      | 173                  | 69,694     | 58.1            | 7                     | 1,410      | 9.6             | 1                  | 96         | 39.1            | -                   | -       | -               |       |  |                 |  |
| Irrigated part.....                        | 173                  | 26,007     | (NA)            | 7                     | 492        | (NA)            | 1                  | 5          | (NA)            | -                   | -       | -               |       |  |                 |  |
| Kansas.....                                | 12,780               | 1,590,505  | 79.2            | 7,761                 | 362,631    | 9.4             | 33,735             | 3,221,056  | 40.9            | 8,042               | 265,953 | 9.9             |       |  |                 |  |
| Wholly irrigated.....                      | 3,459                | 877,235    | 103.9           | 1,340                 | 106,568    | 15.1            | 1,447              | 221,259    | 73.1            | 313                 | 13,603  | 15.4            |       |  |                 |  |
| Nonirrigated.....                          | 8,970                | 635,836    | 45.4            | 6,322                 | 245,592    | 6.8             | 31,390             | 2,795,941  | 37.             |                     |         |                 |       |  |                 |  |

Table 18. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated:  
1974—Continued

Farms With  
Sales of \$2,500  
and Over

|                       | Wheat   |                 |                  | Oats for grain |                 |                  | Barley for grain |                 |                  | Rye for grain |                 |                  |
|-----------------------|---------|-----------------|------------------|----------------|-----------------|------------------|------------------|-----------------|------------------|---------------|-----------------|------------------|
|                       | Farms   | Acres harvested | Bushels per acre | Farms          | Acres harvested | Bushels per acre | Farms            | Acres harvested | Bushels per acre | Farms         | Acres harvested | Bushels per acre |
|                       |         |                 |                  |                |                 |                  |                  |                 |                  |               |                 |                  |
| United States.....    | 502,621 | 62,594,072      | 26.9             | 358,126        | 11,142,686      | 47.2             | 92,653           | 7,286,041       | 37.5             | 18,625        | 636,881         | 22.2             |
| Wholly irrigated..... | 22,401  | 2,495,720       | 45.6             | 5,596          | 166,766         | 56.0             | 16,182           | 1,241,810       | 61.6             | 252           | 12,106          | 29.3             |
| Nonirrigated.....     | 475,067 | 57,685,650      | 26.1             | 352,192        | 10,953,813      | 47.1             | 75,156           | 5,797,376       | 32.4             | 18,342        | 622,088         | 22.1             |
| Partly irrigated..... | 5,153   | 2,412,702       | 27.1             | 336            | 22,107          | 40.2             | 1,315            | 246,855         | 36.7             | 31            | 2,687           | 18.4             |
| Irrigated part.....   | 5,153   | 739,942         | (NA)             | 336            | 9,209           | (NA)             | 1,315            | 97,994          | (NA)             | 31            | 1,253           | (NA)             |
| Alabama.....          | 1,162   | 80,659          | 23.3             | 457            | 17,700          | 36.4             | 31               | 481             | 36.9             | 159           | 4,568           | 15.6             |
| Wholly irrigated..... | 1       | 90              | 25.0             | 1              | 12              | 40.0             | —                | —               | —                | —             | —               | —                |
| Nonirrigated.....     | 1,160   | 80,519          | 23.3             | 454            | 17,654          | 36.4             | 31               | 481             | 36.9             | 159           | 4,568           | 15.6             |
| Partly irrigated..... | 1       | 50              | 25.0             | 2              | 34              | 37.6             | —                | —               | —                | —             | —               | —                |
| Irrigated part.....   | 1       | 20              | (NA)             | 2              | 12              | (NA)             | —                | —               | —                | —             | —               | —                |
| Alaska.....           | 2       | 12              | 25.7             | 12             | 276             | 44.7             | 23               | 640             | 37.2             | —             | —               | —                |
| Wholly irrigated..... | —       | —               | —                | —              | —               | —                | 1                | 25              | 72.0             | —             | —               | —                |
| Nonirrigated.....     | 2       | 12              | 25.7             | 12             | 276             | 44.7             | 22               | 615             | 35.8             | —             | —               | —                |
| Partly irrigated..... | —       | —               | —                | —              | —               | —                | —                | —               | —                | —             | —               | —                |
| Irrigated part.....   | —       | —               | —                | —              | —               | —                | —                | —               | —                | —             | —               | —                |
| Arizona.....          | 829     | 171,055         | 63.6             | 27             | 1,605           | 73.1             | 402              | 49,550          | 69.9             | 1             | 240             | 81.3             |
| Wholly irrigated..... | 829     | 171,055         | 63.6             | 27             | 1,605           | 73.1             | 402              | 49,550          | 69.9             | 1             | 240             | 81.3             |
| Nonirrigated.....     | —       | —               | —                | —              | —               | —                | —                | —               | —                | —             | —               | —                |
| Partly irrigated..... | —       | —               | —                | —              | —               | —                | —                | —               | —                | —             | —               | —                |
| Irrigated part.....   | —       | —               | —                | —              | —               | —                | —                | —               | —                | —             | —               | —                |
| Arkansas.....         | 3,066   | 293,000         | 26.5             | 567            | 33,072          | 61.4             | 6                | 257             | 36.1             | 22            | 1,212           | 23.3             |
| Wholly irrigated..... | 12      | 1,190           | 25.7             | 18             | 1,640           | 64.4             | 1                | 160             | 40.0             | 1             | 200             | 3.6              |
| Nonirrigated.....     | 3,054   | 291,810         | 26.5             | 549            | 31,432          | 61.2             | 5                | 97              | 29.6             | 21            | 1,012           | 27.1             |
| Partly irrigated..... | —       | —               | —                | —              | —               | —                | —                | —               | —                | —             | —               | —                |
| Irrigated part.....   | —       | —               | —                | —              | —               | —                | —                | —               | —                | —             | —               | —                |
| California.....       | 2,893   | 700,948         | 49.3             | 533            | 53,047          | 47.3             | 2,836            | 775,456         | 52.6             | 64            | 3,123           | 21.2             |
| Wholly irrigated..... | 1,540   | 350,419         | 64.0             | 199            | 16,577          | 63.1             | 1,424            | 384,577         | 67.0             | 17            | 666             | 29.4             |
| Nonirrigated.....     | 1,212   | 287,830         | 33.5             | 323            | 35,278          | 40.2             | 1,343            | 358,436         | 37.1             | 46            | 2,267           | 19.8             |
| Partly irrigated..... | 141     | 62,699          | 39.5             | 11             | 1,192           | 35.2             | 69               | 32,443          | 51.7             | 1             | 190             | 8.6              |
| Irrigated part.....   | 141     | 23,677          | (NA)             | 11             | 554             | (NA)             | 69               | 14,950          | (NA)             | 1             | 50              | (NA)             |
| Colorado.....         | 8,561   | 2,830,925       | 24.7             | 1,145          | 27,790          | 44.0             | 2,707            | 195,150         | 49.8             | 90            | 3,655           | 19.8             |
| Wholly irrigated..... | 1,376   | 85,594          | 34.0             | 817            | 16,913          | 55.1             | 2,062            | 148,789         | 56.9             | 14            | 387             | 25.0             |
| Nonirrigated.....     | 6,770   | 2,558,470       | 24.4             | 313            | 10,488          | 26.1             | 572              | 41,410          | 25.4             | 76            | 3,268           | 19.2             |
| Partly irrigated..... | 395     | 186,861         | 25.5             | 15             | 389             | 38.8             | 73               | 4,951           | 40.9             | —             | —               | —                |
| Irrigated part.....   | 395     | 41,185          | (NA)             | 15             | 176             | (NA)             | 73               | 2,471           | (NA)             | —             | —               | (NA)             |
| Connecticut.....      | 9       | 62              | 31.9             | 15             | 218             | 39.0             | 1                | 15              | 40.0             | 22            | 452             | 23.7             |
| Wholly irrigated..... | —       | —               | —                | —              | —               | —                | —                | —               | —                | —             | —               | —                |
| Nonirrigated.....     | 9       | 62              | 31.9             | 15             | 218             | 39.0             | 1                | 15              | 40.0             | 22            | 452             | 23.7             |
| Partly irrigated..... | —       | —               | —                | —              | —               | —                | —                | —               | —                | —             | —               | —                |
| Irrigated part.....   | —       | —               | —                | —              | —               | —                | —                | —               | —                | —             | —               | —                |
| Delaware.....         | 720     | 40,963          | 35.2             | 81             | 1,091           | 48.8             | 480              | 24,567          | 44.6             | 198           | 2,737           | 25.9             |
| Wholly irrigated..... | 4       | 214             | 51.2             | —              | —               | —                | —                | —               | —                | —             | —               | —                |
| Nonirrigated.....     | 715     | 39,149          | 35.3             | 81             | 1,091           | 48.8             | 479              | 24,406          | 44.5             | 198           | 2,737           | 25.9             |
| Partly irrigated..... | 1       | 1,600           | 30.6             | —              | —               | —                | 1                | 161             | 51.4             | —             | —               | —                |
| Irrigated part.....   | 1       | 160             | (NA)             | —              | —               | —                | 1                | 90              | (NA)             | —             | —               | —                |
| Florida.....          | 146     | 11,953          | 16.7             | 191            | 9,590           | 35.6             | 7                | 282             | 21.7             | 166           | 9,406           | 13.4             |
| Wholly irrigated..... | 1       | 3,072           | 9.9              | 1              | 9               | 35.7             | —                | —               | —                | 3             | 140             | 28.6             |
| Nonirrigated.....     | 144     | 8,287           | 19.6             | 190            | 9,581           | 35.6             | 7                | 282             | 21.7             | 163           | 9,266           | 13.2             |
| Partly irrigated..... | 1       | 594             | 11.5             | —              | —               | —                | —                | —               | —                | —             | —               | —                |
| Irrigated part.....   | 1       | 538             | (NA)             | —              | —               | —                | —                | —               | —                | —             | —               | —                |
| Georgia.....          | 1,862   | 115,580         | 23.6             | 1,116          | 40,181          | 50.9             | 118              | 3,792           | 38.7             | 2,174         | 73,241          | 20.0             |
| Wholly irrigated..... | 3       | 530             | 22.5             | 3              | 117             | 53.6             | —                | —               | —                | 5             | 216             | 17.2             |
| Nonirrigated.....     | 1,855   | 114,729         | 23.6             | 1,113          | 40,064          | 50.8             | 118              | 3,792           | 38.7             | 2,166         | 72,768          | 20.0             |
| Partly irrigated..... | 4       | 321             | 19.8             | —              | —               | —                | —                | —               | —                | 3             | 257             | 12.0             |
| Irrigated part.....   | 4       | 155             | (NA)             | —              | —               | —                | —                | —               | —                | 3             | 74              | (NA)             |
| Hawaii.....           | —       | —               | —                | —              | —               | —                | —                | —               | —                | —             | —               | —                |
| Wholly irrigated..... | —       | —               | —                | —              | —               | —                | —                | —               | —                | —             | —               | —                |
| Nonirrigated.....     | —       | —               | —                | —              | —               | —                | —                | —               | —                | —             | —               | —                |
| Partly irrigated..... | —       | —               | —                | —              | —               | —                | —                | —               | —                | —             | —               | —                |
| Irrigated part.....   | —       | —               | —                | —              | —               | —                | —                | —               | —                | —             | —               | —                |
| Idaho.....            | 10,021  | 1,407,665       | 40.8             | 1,519          | 39,362          | 50.9             | 7,811            | 724,886         | 43.3             | 43            | 1,350           | 36.3             |
| Wholly irrigated..... | 5,950   | 399,441         | 59.8             | 899            | 16,474          | 62.7             | 4,617            | 265,136         | 64.0             | 20            | 396             | 51.6             |
| Nonirrigated.....     | 3,749   | 880,986         | 33.8             | 596            | 21,045          | 42.2             | 2,750            | 363,978         | 30.9             | 22            | 864             | 28.5             |
| Partly irrigated..... | 322     | 127,238         | 28.9             | 24             | 1,843           | 46.1             | 444              | 95,772          | 32.9             | 1             | 90              | 44.4             |
| Irrigated part.....   | 322     | 36,965          | (NA)             | 24             | 757             | (NA)             | 444              | 34,516          | (NA)             | 1             | 70              | (NA)             |
| Illinois.....         | 37,105  | 1,658,184       | 30.3             | 17,673         | 383,980         | 52.6             | 275              | 4,693           | 30.8             | 485           | 9,321           | 18.7             |
| Wholly irrigated..... | 19      | 449             | 30.2             | 3              | 66              | 52.3             | —                | —               | —                | 1             | 20              | 20.0             |
| Nonirrigated.....     | 37,081  | 1,657,013       | 30.3             | 17,670         | 383,914         | 52.6             | 275              | 4,693           | 30.8             | 480           | 9,096           | 18.6             |
| Partly irrigated..... | 5       | 722             | 29.3             | —              | —               | —                | —                | —               | —                | 4             | 205             | 22.1             |
| Irrigated part.....   | 5       | 250             | (NA)             | —              | —               | —                | —                | —               | —                | 4             | 125             | (NA)             |
| Indiana.....          | 35,353  | 1,162,357       | 37.6             | 10,684         | 158,888         | 52.8             | 418              | 6,239           | 41.3             | 357           | 3,531           | 23.7             |
| Wholly irrigated..... | 11      | 352             | 38.9             | 4              | 29              | 42.8             | —                | —               | —                | —             | —               | —                |
| Nonirrigated.....     | 35,339  | 1,161,864       | 37.6             | 10,680         | 158,859         | 52.8             | 418              | 6,239           | 41.3             | 357           | 3,531           | 23.7             |
| Partly irrigated..... | 3       | 141             | 45.4             | —              | —               | —                | —                | —               | —                | —             | —               | —                |
| Irrigated part.....   | 3       | 12              | (NA)             | —              | —               | —                | —                | —               | —                | —             | —               | —                |
| Iowa.....             | 2,096   | 59,380          | 30.0             | 52,850         | 1,256,145       | 54.0             | 204              | 3,468           | 47.7             | 171           | 2,794           | 26.4             |
| Wholly irrigated..... | 3       | 62              | 31.5             | 4              | 101             | 54.0             | —                | —               | —                | 2             | 16              | 22.9             |
| Nonirrigated.....     | 2,093   | 59,318          | 30.0             | 52,844         | 1,255,997       | 54.0             | 204              | 3,468           | 47.7             | 169           | 2,778           | 26.4             |
| Partly irrigated..... | —       | —               | —                | 2              | 47              | 24.1             | —                | —               | —                | —             | —               | —                |
| Irrigated part.....   | —       | —               | —                | 2              | 5               | (NA)             | —                | —               | —                | —             | —               | —                |
| Kansas.....           | 54,017  | 11,007,668      | 27.1             | 7,068          | 139,061         | 34.4             | 955              | 33,873          | 34.1             | 201           | 5,321           | 18.9             |
| Wholly irrigated..... | 702     | 147,102         | 34.9             | 43             | 1,416           | 35.2             | 29               | 2,444           | 29.0             | 1             | 130             | 43.1             |
| Nonirrigated.....     | 51,974  | 10,113,849      | 26.8             | 7,023          | 137,060         | 34.3             | 924              | 31,409          | 34.5             | 199           | 5,152           | 18.3             |
| Partly irrigated..... | 1,341   | 746,717         | 29.8             | 2              | 585             | 59.0             | 2                | 20              | 50.0             | 1             | 39              | 26.2             |
| Irrigated part.....   | 1,341   | 234,594         | (NA)             | 2              | 210             | (NA)             | 2                | 10              | (NA)             | 1             | 10              | (NA)             |
| Kentucky.....         | 8,361   | 328,038         | 31.6             | 532            | 6,628           | 37.8             | 1,173            | 27,054          | 34.0             | 153           | 1,947           | 20.3             |
| Wholly irrigated..... | 2       | 8               | 33.8             | —              | —               | —                | 5                | 26              | 37.3             | —             | —               | —                |
| Nonirrigated.....     | 8,358   | 327,964         | 31.6             | 532            | 6,628           | 37.8             | 1,168            | 27,028          | 34.0             | 153           | 1,947           | 20.3             |
| Partly irrigated..... | 1       | 66              | 39.4             | —              | —               | —                | —                | —               | —                | —             | —               | —                |
| Irrigated part.....   | 1       | 6               | (NA)             | —              | —               | —                | —                | —               | —                | —             | —               | —                |

Table 18. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated:  
1974—Continued

| Farms With<br>Sales of \$2,500<br>and Over | Rice  |                    |                             | Soybeans for beans |                    |                     | Peanuts for nuts |                    |                    | Dry field and seed beans |                    |                             |
|--|-------|--------------------|-----------------------------|--------------------|--------------------|---------------------|------------------|--------------------|--------------------|--------------------------|--------------------|-----------------------------|
|  |       |                    | 100-lb.<br>bags per<br>acre | Farms              | Acres<br>harvested | Bushels per<br>acre | Farms            | Acres<br>harvested | Pounds<br>per acre | Farms                    | Acres<br>harvested | 100-lb.<br>bags per<br>acre |
|  | Farms | Acres<br>harvested |                             | Farms              | Acres<br>harvested |                     | Farms            | Acres<br>harvested |                    | Farms                    | Acres<br>harvested |                             |
| United States.....                         | 9,058 | 2,547,262          | 44.9                        | 512,853            | 47,787,723         | 23.9                | 29,117           | 1,358,514          | 2,324              | 18,063                   | 1,350,749          | 13.6                        |
| Wholly irrigated.....                      | 9,058 | 2,547,262          | 44.9                        | 3,174              | 254,002            | 28.4                | 1,784            | 120,923            | 2,443              | 7,048                    | 503,127            | 18.5                        |
| Nonirrigated.....                          | -     | -                  | -                           | 507,025            | 46,874,394         | 23.8                | 26,576           | 1,120,399          | 2,340              | 10,880                   | 823,269            | 10.6                        |
| Partly irrigated.....                      | -     | -                  | -                           | 2,654              | 659,327            | 24.1                | 757              | 117,192            | 2,045              | 135                      | 24,353             | 10.9                        |
| Irrigated part.....                        | -     | -                  | -                           | 2,654              | 220,326            | (NA)                | 757              | 58,157             | (NA)               | 135                      | 11,467             | (NA)                        |
| Alabama.....                               | -     | -                  | -                           | 7,359              | 787,728            | 23.4                | 3,558            | 177,999            | 2,206              | 8                        | 84                 | 12.6                        |
| Wholly irrigated.....                      | -     | -                  | -                           | 7                  | 207                | 23.9                | 23               | 1,053              | 2,634              | -                        | -                  | -                           |
| Nonirrigated.....                          | -     | -                  | -                           | 7,345              | 784,519            | 23.4                | 3,522            | 175,213            | 2,201              | 8                        | 84                 | 12.6                        |
| Partly irrigated.....                      | -     | -                  | -                           | 7                  | 2,982              | 26.0                | 13               | 1,733              | 2,464              | -                        | -                  | -                           |
| Irrigated part.....                        | -     | -                  | -                           | 7                  | 608                | (NA)                | 13               | 656                | (NA)               | -                        | -                  | -                           |
| Alaska.....                                | -     | -                  | -                           | -                  | -                  | -                   | -                | -                  | -                  | -                        | -                  | -                           |
| Wholly irrigated.....                      | -     | -                  | -                           | -                  | -                  | -                   | -                | -                  | -                  | -                        | -                  | -                           |
| Nonirrigated.....                          | -     | -                  | -                           | -                  | -                  | -                   | -                | -                  | -                  | -                        | -                  | -                           |
| Partly irrigated.....                      | -     | -                  | -                           | -                  | -                  | -                   | -                | -                  | -                  | -                        | -                  | -                           |
| Irrigated part.....                        | -     | -                  | -                           | -                  | -                  | -                   | -                | -                  | -                  | -                        | -                  | -                           |
| Arizona.....                               | -     | -                  | -                           | 12                 | 706                | 21.2                | 4                | 475                | 2,754              | 36                       | 1,818              | 10.9                        |
| Wholly irrigated.....                      | -     | -                  | -                           | 11                 | 556                | 21.5                | 4                | 475                | 2,754              | 34                       | 1,758              | 11.2                        |
| Nonirrigated.....                          | -     | -                  | -                           | 1                  | 150                | 20.0                | -                | -                  | -                  | 2                        | 60                 | 2.1                         |
| Partly irrigated.....                      | -     | -                  | -                           | -                  | -                  | -                   | -                | -                  | -                  | -                        | -                  | -                           |
| Irrigated part.....                        | -     | -                  | -                           | -                  | -                  | -                   | -                | -                  | -                  | -                        | -                  | -                           |
| Arkansas.....                              | 3,452 | 697,885            | 46.1                        | 12,990             | 3,790,462          | 20.1                | 82               | 2,836              | 1,856              | 5                        | 11                 | 18.0                        |
| Wholly irrigated.....                      | 3,452 | 697,885            | 46.1                        | 170                | 52,383             | 27.6                | 2                | 87                 | 2,684              | -                        | -                  | -                           |
| Nonirrigated.....                          | -     | -                  | -                           | 12,307             | 3,488,148          | 19.6                | 80               | 2,749              | 1,830              | 5                        | 11                 | 18.0                        |
| Partly irrigated.....                      | -     | -                  | -                           | 513                | 249,931            | 24.5                | -                | -                  | -                  | -                        | -                  | -                           |
| Irrigated part.....                        | -     | -                  | -                           | 513                | 80,938             | (NA)                | -                | -                  | -                  | -                        | -                  | -                           |
| California.....                            | 1,092 | 488,984            | 52.9                        | 2                  | 333                | 59.5                | 7                | 203                | 1,835              | 972                      | 124,914            | 17.4                        |
| Wholly irrigated.....                      | 1,092 | 488,984            | 52.9                        | 2                  | 333                | 59.5                | 7                | 203                | 1,835              | 885                      | 114,527            | 17.9                        |
| Nonirrigated.....                          | -     | -                  | -                           | -                  | -                  | -                   | -                | -                  | -                  | 66                       | 6,216              | 9.2                         |
| Partly irrigated.....                      | -     | -                  | -                           | -                  | -                  | -                   | -                | -                  | -                  | 21                       | 4,171              | 14.8                        |
| Irrigated part.....                        | -     | -                  | -                           | -                  | -                  | -                   | -                | -                  | -                  | 21                       | 2,067              | (NA)                        |
| Colorado.....                              | -     | -                  | -                           | 9                  | 316                | 24.2                | -                | -                  | -                  | 1,588                    | 174,882            | 8.8                         |
| Wholly irrigated.....                      | -     | -                  | -                           | 8                  | 186                | 27.1                | -                | -                  | -                  | 1,235                    | 70,838             | 17.3                        |
| Nonirrigated.....                          | -     | -                  | -                           | 1                  | 130                | 20.0                | -                | -                  | -                  | 339                      | 100,345            | 2.9                         |
| Partly irrigated.....                      | -     | -                  | -                           | 1                  | 65                 | (NA)                | -                | -                  | -                  | 14                       | 3,699              | 5.7                         |
| Irrigated part.....                        | -     | -                  | -                           | -                  | -                  | -                   | -                | -                  | -                  | 14                       | 1,265              | (NA)                        |
| Connecticut.....                           | -     | -                  | -                           | 2                  | 75                 | 35.0                | -                | -                  | -                  | -                        | -                  | -                           |
| Wholly irrigated.....                      | -     | -                  | -                           | -                  | -                  | -                   | -                | -                  | -                  | -                        | -                  | -                           |
| Nonirrigated.....                          | -     | -                  | -                           | 2                  | 75                 | 35.0                | -                | -                  | -                  | -                        | -                  | -                           |
| Partly irrigated.....                      | -     | -                  | -                           | -                  | -                  | -                   | -                | -                  | -                  | -                        | -                  | -                           |
| Irrigated part.....                        | -     | -                  | -                           | -                  | -                  | -                   | -                | -                  | -                  | -                        | -                  | -                           |
| Delaware.....                              | -     | -                  | -                           | 1,896              | 208,408            | 25.7                | -                | -                  | -                  | 5                        | 111                | 10.1                        |
| Wholly irrigated.....                      | -     | -                  | -                           | 9                  | 482                | 24.1                | -                | -                  | -                  | -                        | -                  | -                           |
| Nonirrigated.....                          | -     | -                  | -                           | 1,867              | 200,022            | 25.7                | -                | -                  | -                  | 5                        | 111                | 10.1                        |
| Partly irrigated.....                      | -     | -                  | -                           | 20                 | 7,904              | 25.8                | -                | -                  | -                  | -                        | -                  | -                           |
| Irrigated part.....                        | -     | -                  | -                           | 20                 | 1,573              | (NA)                | -                | -                  | -                  | -                        | -                  | -                           |
| Florida.....                               | -     | -                  | -                           | 1,546              | 216,822            | 25.4                | 1,461            | 47,966             | 2,736              | 5                        | 235                | 11.0                        |
| Wholly irrigated.....                      | -     | -                  | -                           | 11                 | 3,457              | 32.6                | 12               | 341                | 3,331              | -                        | -                  | -                           |
| Nonirrigated.....                          | -     | -                  | -                           | 1,529              | 189,147            | 26.1                | 1,434            | 45,114             | 2,746              | 5                        | 235                | 11.0                        |
| Partly irrigated.....                      | -     | -                  | -                           | 6                  | 24,218             | 18.9                | 15               | 2,511              | 2,470              | -                        | -                  | -                           |
| Irrigated part.....                        | -     | -                  | -                           | 6                  | 15,092             | (NA)                | 15               | 1,206              | (NA)               | -                        | -                  | -                           |
| Georgia.....                               | -     | -                  | -                           | 8,445              | 779,360            | 24.1                | 10,185           | 481,700            | 2,852              | 15                       | 379                | 13.5                        |
| Wholly irrigated.....                      | -     | -                  | -                           | 31                 | 1,639              | 28.2                | 247              | 14,426             | 3,323              | -                        | -                  | -                           |
| Nonirrigated.....                          | -     | -                  | -                           | 8,393              | 773,406            | 24.0                | 9,729            | 430,484            | 2,805              | 15                       | 379                | 13.5                        |
| Partly irrigated.....                      | -     | -                  | -                           | 21                 | 4,315              | 29.7                | 209              | 36,790             | 3,214              | -                        | -                  | -                           |
| Irrigated part.....                        | -     | -                  | -                           | 21                 | 1,531              | (NA)                | 209              | 16,524             | (NA)               | -                        | -                  | -                           |
| Hawaii.....                                | -     | -                  | -                           | -                  | -                  | -                   | 2                | 869                | -                  | -                        | -                  | -                           |
| Wholly irrigated.....                      | -     | -                  | -                           | -                  | -                  | -                   | 1                | 1,337              | -                  | -                        | -                  | -                           |
| Nonirrigated.....                          | -     | -                  | -                           | -                  | -                  | -                   | 1                | 400                | -                  | -                        | -                  | -                           |
| Partly irrigated.....                      | -     | -                  | -                           | -                  | -                  | -                   | -                | -                  | -                  | -                        | -                  | -                           |
| Irrigated part.....                        | -     | -                  | -                           | -                  | -                  | -                   | -                | -                  | -                  | -                        | -                  | -                           |
| Idaho.....                                 | -     | -                  | -                           | -                  | -                  | -                   | -                | -                  | -                  | 2,247                    | 143,390            | 19.6                        |
| Wholly irrigated.....                      | -     | -                  | -                           | -                  | -                  | -                   | -                | -                  | -                  | 2,209                    | 140,881            | 19.6                        |
| Nonirrigated.....                          | -     | -                  | -                           | -                  | -                  | -                   | -                | -                  | -                  | 33                       | 2,135              | 14.9                        |
| Partly irrigated.....                      | -     | -                  | -                           | -                  | -                  | -                   | -                | -                  | -                  | 5                        | 374                | 19.1                        |
| Irrigated part.....                        | -     | -                  | -                           | -                  | -                  | -                   | -                | -                  | -                  | 5                        | 299                | (NA)                        |
| Illinois.....                              | -     | -                  | -                           | 75,961             | 8,289,477          | 24.7                | -                | -                  | -                  | 225                      | 10,604             | 14.9                        |
| Wholly irrigated.....                      | -     | -                  | -                           | 29                 | 3,732              | 23.4                | -                | -                  | -                  | 1                        | 20                 | 2.3                         |
| Nonirrigated.....                          | -     | -                  | -                           | 75,833             | 8,266,371          | 24.7                | -                | -                  | -                  | 223                      | 10,544             | 14.9                        |
| Partly irrigated.....                      | -     | -                  | -                           | 99                 | 19,374             | 24.7                | -                | -                  | -                  | 1                        | 40                 | 11.0                        |
| Irrigated part.....                        | -     | -                  | -                           | 99                 | 5,911              | (NA)                | -                | -                  | -                  | 1                        | 35                 | (NA)                        |
| Indiana.....                               | -     | -                  | -                           | 49,072             | 3,705,968          | 25.4                | -                | -                  | -                  | 74                       | 4,663              | 16.8                        |
| Wholly irrigated.....                      | -     | -                  | -                           | 15                 | 1,033              | 27.3                | -                | -                  | -                  | 1                        | 4                  | 25.0                        |
| Nonirrigated.....                          | -     | -                  | -                           | 49,006             | 3,697,666          | 25.4                | -                | -                  | -                  | 73                       | 4,659              | 16.8                        |
| Partly irrigated.....                      | -     | -                  | -                           | 51                 | 7,269              | 26.2                | -                | -                  | -                  | -                        | -                  | -                           |
| Irrigated part.....                        | -     | -                  | -                           | 51                 | 1,867              | -                   | -                | -                  | -                  | -                        | -                  | -                           |
| Iowa.....                                  | -     | -                  | -                           | 81,897             | 6,893,269          | 27.7                | -                | -                  | -                  | 6                        | 519                | 12.3                        |
| Wholly irrigated.....                      | -     | -                  | -                           | 13                 | 554                | 26.7                | -                | -                  | -                  | -                        | -                  | -                           |
| Nonirrigated.....                          | -     | -                  | -                           | 81,831             | 6,883,490          | 27.7                | -                | -                  | -                  | 6                        | 519                | 12.3                        |
| Partly irrigated.....                      | -     | -                  | -                           | 53                 | 9,225              | 26.3                | -                | -                  | -                  | -                        | -                  | -                           |
| Irrigated part.....                        | -     | -                  | -                           | 53                 | 2,531              | (NA)                | -                | -                  | -                  | -                        | -                  | -                           |
| Kansas.....                                | -     | -                  | -                           | 13,750             | 924,998            | 20.0                | -                | -                  | -                  | 84                       | 7,702              | 14.3                        |
| Wholly irrigated.....                      | -     | -                  | -                           | 219                | 13,206             | 29.7                | -                | -                  | -                  | 64                       | 5,904              | 16.1                        |
| Nonirrigated.....                          | -     | -                  | -                           | 13,410             | 898,646            | 19.8                | -                | -                  | -                  | 17                       | 1,134              | 9.0                         |
| Partly irrigated.....                      | -     | -                  | -                           | 121                | 13,146             | 26.7                | -                | -                  | -                  | 3                        | 664                | 7.6                         |
| Irrigated part.....                        | -     | -                  | -                           | 121                | 5,769              | (NA)                | -                | -                  | -                  | 3                        | 190                | (NA)                        |
| Kentucky.....                              | -     | -                  | -                           | 10,330             | 867,208            | 24.7                | 2                | 4                  | 1,175              | 2                        | 43                 | 7.4                         |
| Wholly irrigated.....                      | -     | -                  | -                           | 4                  | 313                | 30.1                | -                | -                  | -                  | -                        | -                  | -                           |
| Nonirrigated.....                          | -     | -                  | -                           | 10,325             | 866,888            | 24.7                | 2                | 4                  | 1,175              | 2                        | 43                 | 7.4                         |
| Partly irrigated.....                      | -     | -                  | -                           | 1                  | 7                  | 25.0                | -                | -                  | -                  | -                        | -                  | -                           |
| Irrigated part.....                        | -     | -                  | -                           | 1                  | 4                  | (NA)                | -                | -                  | -                  | -                        | -                  | -                           |

Table 18. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1974—Continued

Farms With  
Sales of \$2,500  
and Over

|                       | Alfalfa hay |                 |               | Clover, timothy, and mixtures of clover and grasses for hay |                 |               | Wild hay |                 |               | Alfalfa seed |                 |                 |
|-----------------------|-------------|-----------------|---------------|---|-----------------|---------------|----------|-----------------|---------------|--------------|-----------------|-----------------|
|                       | Farms       | Acres harvested | Tons per acre | Farms   | Acres harvested | Tons per acre | Farms    | Acres harvested | Tons per acre | Farms        | Acres harvested | Pounds per acre |
|                       |             |                 |               |   |                 |               |          |                 |               |              |                 |                 |
| United States.....    | 484,802     | 23,246,694      | 2.6           | 316,025   | 11,186,102      | 1.9           | 107,311  | 7,322,415       | 1.1           | 8,621        | 400,169         | 240             |
| Wholly irrigated..... | 52,987      | 4,676,935       | 4.0           | 7,610   | 732,168         | 1.9           | 4,268    | 1,148,312       | 1.3           | 1,907        | 179,068         | 440             |
| Nonirrigated.....     | 425,304     | 17,664,105      | 2.3           | 307,517   | 10,340,761      | 1.9           | 102,409  | 6,002,290       | 1.0           | 6,635        | 212,798         | 78              |
| Partly irrigated..... | 6,511       | 905,654         | 2.4           | 898   | 113,173         | 1.7           | 634      | 171,813         | 1.1           | 79           | 8,303           | 121             |
| Irrigated part.....   | 6,511       | 427,028         | (NA)          | 898   | 57,694          | (NA)          | 634      | 100,862         | (NA)          | 79           | 3,402           | (NA)            |
| Alabama.....          | 582         | 16,509          | 1.8           | 1,771   | 54,309          | 1.6           | 1,266    | 46,016          | 1.5           | 1            | 5               | 100             |
| Wholly irrigated..... | 1           | 35              | 2.5           | -   | -               | -             | 3        | 60              | 1.5           | -            | -               | -               |
| Nonirrigated.....     | 581         | 16,474          | 1.8           | 1,771   | 54,309          | 1.6           | 1,263    | 45,956          | 1.5           | 1            | 5               | 100             |
| Partly irrigated..... | -           | -               | -             | -   | -               | -             | -        | -               | -             | -            | -               | -               |
| Irrigated part.....   | -           | -               | -             | -   | -               | -             | -        | -               | -             | -            | -               | -               |
| Alaska.....           | -           | -               | -             | -   | -               | -             | 15       | 373             | 1.2           | -            | -               | -               |
| Wholly irrigated..... | -           | -               | -             | -   | -               | -             | -        | -               | -             | -            | -               | -               |
| Nonirrigated.....     | -           | -               | -             | -   | -               | -             | 15       | 373             | 1.2           | -            | -               | -               |
| Partly irrigated..... | -           | -               | -             | -   | -               | -             | -        | -               | -             | -            | -               | -               |
| Irrigated part.....   | -           | -               | -             | -   | -               | -             | -        | -               | -             | -            | -               | -               |
| Arizona.....          | 1,135       | 161,697         | 6.2           | 21  | 898             | 1.6           | 15       | 626             | 1.2           | 25           | 2,384           | 194             |
| Wholly irrigated..... | 1,135       | 161,697         | 6.2           | 19  | 631             | 2.0           | 9        | 296             | 1.6           | 25           | 2,384           | 194             |
| Nonirrigated.....     | -           | -               | -             | 2   | 267             | .8            | 4        | 180             | .8            | -            | -               | -               |
| Partly irrigated..... | -           | -               | -             | -   | -               | -             | 2        | 150             | 1.1           | -            | -               | -               |
| Irrigated part.....   | -           | -               | -             | -   | -               | -             | 2        | 120             | (NA)          | -            | -               | -               |
| Arkansas.....         | 1,045       | 44,405          | 2.3           | 3,428   | 132,823         | 1.8           | 3,771    | 148,801         | 1.5           | -            | -               | -               |
| Wholly irrigated..... | 11          | 250             | 3.3           | 13  | 747             | 2.5           | 9        | 191             | 1.6           | -            | -               | -               |
| Nonirrigated.....     | 1,029       | 43,192          | 2.3           | 3,405   | 131,192         | 1.8           | 3,758    | 148,560         | 1.5           | -            | -               | -               |
| Partly irrigated..... | 5           | 963             | 4.3           | 10  | 884             | 3.4           | 4        | 70              | 2.9           | -            | -               | -               |
| Irrigated part.....   | 5           | 339             | (NA)          | 10  | 268             | (NA)          | 4        | 46              | (NA)          | -            | -               | -               |
| California.....       | 6,442       | 946,180         | 5.6           | 1,507   | 96,721          | 2.2           | 817      | 117,614         | 1.4           | 209          | 52,506          | 554             |
| Wholly irrigated..... | 5,958       | 882,420         | 5.8           | 1,003   | 64,182          | 2.2           | 252      | 50,620          | 1.6           | 209          | 52,506          | 554             |
| Nonirrigated.....     | 300         | 32,180          | 1.9           | 441   | 25,155          | 2.1           | 527      | 51,238          | 1.4           | -            | -               | -               |
| Partly irrigated..... | 184         | 31,580          | 2.6           | 63  | 7,384           | 2.0           | 38       | 15,756          | 1.0           | -            | -               | -               |
| Irrigated part.....   | 184         | 15,182          | (NA)          | 63  | 4,710           | (NA)          | 38       | 12,610          | (NA)          | -            | -               | -               |
| Colorado.....         | 8,991       | 714,011         | 2.7           | 1,457   | 185,323         | 1.6           | 1,032    | 206,432         | 1.2           | 152          | 3,792           | 111             |
| Wholly irrigated..... | 7,139       | 567,075         | 2.9           | 1,091   | 156,492         | 1.6           | 522      | 149,988         | 1.2           | 109          | 2,659           | 125             |
| Nonirrigated.....     | 1,433       | 91,442          | 1.7           | 298   | 18,545          | 1.1           | 452      | 47,295          | 1.1           | 39           | 989             | 77              |
| Partly irrigated..... | 419         | 55,494          | 2.2           | 68  | 10,286          | 1.1           | 58       | 9,349           | 1.1           | 4            | 144             | 97              |
| Irrigated part.....   | 419         | 33,534          | (NA)          | 68  | 5,387           | (NA)          | 58       | 6,365           | (NA)          | 4            | 66              | (NA)            |
| Connecticut.....      | 571         | 18,088          | 2.7           | 988   | 40,577          | 2.1           | 136      | 3,746           | 1.5           | 1            | 17              | 40              |
| Wholly irrigated..... | 3           | 61              | 2.5           | 4   | 45              | 2.3           | -        | -               | -             | -            | -               | -               |
| Nonirrigated.....     | 568         | 18,027          | 2.7           | 984   | 40,532          | 2.1           | 136      | 3,746           | 1.5           | 1            | 17              | 40              |
| Partly irrigated..... | -           | -               | -             | -   | -               | -             | -        | -               | -             | -            | -               | -               |
| Irrigated part.....   | -           | -               | -             | -   | -               | -             | -        | -               | -             | -            | -               | -               |
| Delaware.....         | 243         | 5,332           | 3.0           | 367   | 8,064           | 2.1           | 14       | 269             | 1.8           | -            | -               | -               |
| Wholly irrigated..... | 2           | 13              | 5.5           | -   | -               | -             | -        | -               | -             | -            | -               | -               |
| Nonirrigated.....     | 240         | 5,305           | 3.0           | 367   | 8,064           | 2.1           | 14       | 269             | 1.8           | -            | -               | -               |
| Partly irrigated..... | 1           | 14              | 5.7           | -   | -               | -             | -        | -               | -             | -            | -               | -               |
| Irrigated part.....   | 1           | 4               | (NA)          | -   | -               | -             | -        | -               | -             | -            | -               | -               |
| Florida.....          | 168         | 5,752           | 2.0           | 189   | 9,341           | 2.0           | 141      | 6,158           | 1.7           | -            | -               | -               |
| Wholly irrigated..... | 9           | 332             | 2.7           | 12  | 830             | 2.0           | 4        | 44              | 1.0           | -            | -               | -               |
| Nonirrigated.....     | 159         | 5,420           | 2.0           | 174   | 8,269           | 2.0           | 135      | 6,054           | 1.7           | -            | -               | -               |
| Partly irrigated..... | -           | -               | -             | 3   | 242             | 1.6           | 2        | 60              | 4.0           | -            | -               | -               |
| Irrigated part.....   | -           | -               | (NA)          | 3   | 123             | (NA)          | 2        | 24              | (NA)          | -            | -               | -               |
| Georgia.....          | 396         | 9,763           | 2.1           | 1,210   | 37,493          | 1.8           | 639      | 17,003          | 1.3           | -            | -               | -               |
| Wholly irrigated..... | 1           | 1               | 5.0           | -   | -               | -             | 1        | 25              | .6            | -            | -               | -               |
| Nonirrigated.....     | 395         | 9,762           | 2.1           | 1,209   | 37,393          | 1.8           | 638      | 16,978          | 1.3           | -            | -               | -               |
| Partly irrigated..... | -           | -               | -             | 1   | 100             | 4.0           | -        | -               | -             | -            | -               | -               |
| Irrigated part.....   | -           | -               | (NA)          | 1   | 50              | (NA)          | -        | -               | -             | -            | -               | -               |
| Hawaii.....           | 2           | 35              | 12.8          | -   | -               | -             | -        | -               | -             | -            | -               | -               |
| Wholly irrigated..... | 2           | 35              | 12.8          | -   | -               | -             | -        | -               | -             | -            | -               | -               |
| Nonirrigated.....     | -           | -               | -             | -   | -               | -             | -        | -               | -             | -            | -               | -               |
| Partly irrigated..... | -           | -               | -             | -   | -               | -             | -        | -               | -             | -            | -               | -               |
| Irrigated part.....   | -           | -               | -             | -   | -               | -             | -        | -               | -             | -            | -               | -               |
| Idaho.....            | 13,274      | 1,025,585       | 3.2           | 1,368   | 92,099          | 1.7           | 809      | 82,726          | 1.4           | 702          | 36,211          | 391             |
| Wholly irrigated..... | 9,756       | 656,304         | 3.8           | 614   | 44,457          | 1.8           | 451      | 53,371          | 1.5           | 534          | 27,364          | 473             |
| Nonirrigated.....     | 2,833       | 261,509         | 1.9           | 701   | 41,146          | 1.6           | 298      | 19,540          | 1.3           | 158          | 7,804           | 112             |
| Partly irrigated..... | 685         | 107,772         | 2.2           | 53  | 6,496           | 1.5           | 60       | 9,815           | 1.2           | 10           | 1,043           | 324             |
| Irrigated part.....   | 685         | 44,556          | (NA)          | 53  | 3,718           | (NA)          | 60       | 7,180           | (NA)          | 10           | 450             | (NA)            |
| Illinois.....         | 21,349      | 515,232         | 2.8           | 19,962  | 476,867         | 2.0           | 298      | 6,472           | 1.4           | 30           | 440             | 66              |
| Wholly irrigated..... | 7           | 287             | 2.9           | 4   | 115             | 1.8           | -        | -               | -             | -            | -               | -               |
| Nonirrigated.....     | 21,335      | 514,702         | 2.8           | 19,958  | 476,752         | 2.0           | 298      | 6,472           | 1.4           | 30           | 440             | 66              |
| Partly irrigated..... | 7           | 243             | 3.2           | -   | -               | -             | -        | -               | -             | -            | -               | -               |
| Irrigated part.....   | 7           | 76              | (NA)          | -   | -               | -             | -        | -               | -             | -            | -               | -               |
| Indiana.....          | 14,074      | 300,052         | 2.6           | 17,698  | 372,226         | 2.0           | 263      | 4,156           | 1.3           | 25           | 325             | 46              |
| Wholly irrigated..... | 8           | 143             | 4.1           | -   | -               | -             | -        | -               | -             | -            | -               | -               |
| Nonirrigated.....     | 14,057      | 299,366         | 2.6           | 17,697  | 372,196         | 2.0           | 263      | 4,156           | 1.3           | 25           | 325             | 46              |
| Partly irrigated..... | 9           | 543             | 3.0           | 1   | 30              | 2.0           | -        | -               | -             | -            | -               | -               |
| Irrigated part.....   | 9           | 292             | (NA)          | 1   | 1               | (NA)          | -        | -               | -             | -            | -               | -               |
| Iowa.....             | 50,501      | 1,391,168       | 2.9           | 19,960  | 552,231         | 2.2           | 1,080    | 14,406          | 1.7           | 72           | 987             | 53              |
| Wholly irrigated..... | 4           | 126             | 3.5           | 1   | 40              | 2.3           | -        | -               | -             | -            | -               | -               |
| Nonirrigated.....     | 50,494      | 1,390,919       | 2.9           | 19,958  | 552,181         | 2.2           | 1,080    | 14,406          | 1.7           | 72           | 987             | 53              |
| Partly irrigated..... | 3           | 123             | 1.2           | 1   | 10              | -             | -        | -               | -             | -            | -               | -               |
| Irrigated part.....   | 3           | 51              | (NA)          | 1   | 1               | (NA)          | -        | -               | -             | -            | -               | -               |
| Kansas.....           | 26,387      | 952,151         | 2.6           | 4,517   | 124,428         | 1.6           | 13,150   | 527,010         | 1.1           | 909          | 24,106          | 89              |
| Wholly irrigated..... | 1,166       | 97,827          | 4.2           | 14  | 1,071           | 2.6           | 10       | 565             | 1.1           | 7            | 239             | 109             |
| Nonirrigated.....     | 24,893      | 809,241         | 2.4           | 4,499   | 120,744         | 1.6           | 13,140   | 526,445         | 1.1           | 900          | 21,792          | 93              |
| Partly irrigated..... | 328         | 65,083          | 3.2           | 4   | 2,613           | 2.0           | -        | -               | -             | 2            | 2,075           | 52              |
| Irrigated part.....   | 328         | 21,073          | (NA)          | 4   | 642             | (NA)          | -        | -               | -             | 2            | 660             | (NA)            |
| Kentucky.....         | 8,944       | 154,102         | 2.5           | 31,926  | 781,587         | 1.9           | 1,588    | 34,897          | 1.3           | 41           | 453             | 72              |
| Wholly irrigated..... | 7           | 126             | 2.9           | 22  | 2,123           | 2.2           | 3        | 31              | 1.7           | -            | -               | -               |
| Nonirrigated.....     | 8,932       | 153,809         | 2.5           | 31,899  | 781,256         | 1.9           | 1,584    | 34,851          | 1.3           | 41           | 453             | 72              |
| Partly irrigated..... | 5           | 167             | 2.9           | 5   | 108             | 1.7           | 1        | 15              | 1.5           | -            | -               | -               |
| Irrigated part.....   | 5           | 60              | (NA)          | 5   | 25              | (NA)          | 1        | 10              | (NA)          | -            | -               | -               |

Table 18. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated:  
1974—Continued

Farms With  
Sales of \$2,500  
and Over

|                       | Cotton |                 |                | Tobacco |                 |                 | Irish potatoes |                 |               | Sugar beets for sugar |                 |               |
|-----------------------|--------|-----------------|----------------|---------|-----------------|-----------------|----------------|-----------------|---------------|-----------------------|-----------------|---------------|
|                       | Farms  | Acres harvested | Bales per acre | Farms   | Acres harvested | Pounds per acre | Farms          | Acres harvested | Cwt. per acre | Farms                 | Acres harvested | Tons per acre |
|                       |        |                 |                |         |                 |                 |                |                 |               |                       |                 |               |
| United States.....    | 80,724 | 12,128,978      | .9             | 151,017 | 842,042         | 1,988           | 33,142         | 1,334,064       | 236.1         | 11,803                | 1,169,990       | 18.5          |
| Wholly irrigated..... | 13,967 | 3,114,461       | 1.4            | 6,659   | 70,506          | 2,099           | 6,149          | 730,163         | 274.0         | 7,762                 | 764,079         | 21.4          |
| Nonirrigated.....     | 63,141 | 7,828,641       | .7             | 142,262 | 733,378         | 1,980           | 26,519         | 520,888         | 186.7         | 4,018                 | 402,815         | 12.9          |
| Partly irrigated..... | 3,616  | 1,185,876       | .6             | 2,096   | 38,158          | 1,922           | 474            | 83,013          | 212.1         | 23                    | 3,096           | 15.5          |
| Irrigated part.....   | 3,616  | 584,108         | (NA)           | 2,096   | 18,895          | (NA)            | 474            | 38,871          | (NA)          | 23                    | 1,119           | (NA)          |
| Alabama.....          | 5,200  | 526,959         | .9             | 53      | 533             | 1,782           | 754            | 17,242          | 151.5         | -                     | -               | -             |
| Wholly irrigated..... | 10     | 94              | .9             | -       | -               | -               | 9              | 806             | 221.0         | -                     | -               | -             |
| Nonirrigated.....     | 5,181  | 521,084         | .9             | 52      | 493             | 1,763           | 739            | 14,301          | 139.5         | -                     | -               | -             |
| Partly irrigated..... | 9      | 5,781           | 1.0            | 1       | 40              | 2,000           | 6              | 2,135           | 205.6         | -                     | -               | -             |
| Irrigated part.....   | 9      | 871             | (NA)           | 1       | 20              | (NA)            | 6              | 1,061           | (NA)          | -                     | -               | -             |
| Alaska.....           | -      | -               | -              | -       | -               | -               | 42             | 535             | 169.1         | -                     | -               | -             |
| Wholly irrigated..... | -      | -               | -              | -       | -               | -               | 5              | 63              | 242.7         | -                     | -               | -             |
| Nonirrigated.....     | -      | -               | -              | -       | -               | -               | 37             | 472             | 159.4         | -                     | -               | -             |
| Partly irrigated..... | -      | -               | -              | -       | -               | -               | -              | -               | -             | -                     | -               | -             |
| Irrigated part.....   | -      | -               | -              | -       | -               | -               | -              | -               | -             | -                     | -               | -             |
| Arizona.....          | 1,124  | 393,542         | 2.3            | -       | -               | -               | 26             | 10,735          | 282.9         | 47                    | 7,902           | 22.8          |
| Wholly irrigated..... | 1,124  | 393,542         | 2.3            | -       | -               | -               | 26             | 10,735          | 282.9         | 47                    | 7,902           | 22.8          |
| Nonirrigated.....     | -      | -               | -              | -       | -               | -               | -              | -               | -             | -                     | -               | -             |
| Partly irrigated..... | -      | -               | -              | -       | -               | -               | -              | -               | -             | -                     | -               | -             |
| Irrigated part.....   | -      | -               | -              | -       | -               | -               | -              | -               | -             | -                     | -               | -             |
| Arkansas.....         | 7,102  | 1,108,098       | .8             | 3       | 3               | 1,382           | 496            | 761             | 84.8          | -                     | -               | -             |
| Wholly irrigated..... | 176    | 27,897          | 1.0            | -       | -               | -               | 18             | 35              | 90.2          | -                     | -               | -             |
| Nonirrigated.....     | 6,518  | 948,108         | .7             | 3       | 3               | 1,152           | 478            | 726             | 84.6          | -                     | -               | -             |
| Partly irrigated..... | 408    | 132,093         | .9             | -       | -               | -               | -              | -               | -             | -                     | -               | -             |
| Irrigated part.....   | 408    | 53,300          | (NA)           | -       | -               | -               | -              | -               | -             | -                     | -               | -             |
| California.....       | 3,903  | 1,149,429       | 1.9            | -       | -               | -               | 363            | 60,360          | 325.9         | 1,115                 | 234,793         | 25.6          |
| Wholly irrigated..... | 3,903  | 1,149,429       | 1.9            | -       | -               | -               | 363            | 60,360          | 325.9         | 1,115                 | 234,793         | 25.6          |
| Nonirrigated.....     | -      | -               | -              | -       | -               | -               | -              | -               | -             | -                     | -               | -             |
| Partly irrigated..... | -      | -               | -              | -       | -               | -               | -              | -               | -             | -                     | -               | -             |
| Irrigated part.....   | -      | -               | -              | -       | -               | -               | -              | -               | -             | -                     | -               | -             |
| Colorado.....         | -      | -               | -              | -       | -               | -               | 414            | 43,895          | 224.7         | 1,470                 | 119,002         | 18.3          |
| Wholly irrigated..... | -      | -               | -              | -       | -               | -               | 406            | 43,883          | 224.8         | 1,466                 | 118,865         | 18.3          |
| Nonirrigated.....     | -      | -               | -              | -       | -               | -               | 6              | 5               | 24.0          | 4                     | 137             | 19.0          |
| Partly irrigated..... | -      | -               | -              | -       | -               | -               | 2              | 7               | 28.8          | -                     | -               | -             |
| Irrigated part.....   | -      | -               | -              | -       | -               | -               | 2              | 1               | (NA)          | -                     | -               | -             |
| Connecticut.....      | -      | -               | -              | 108     | 4,955           | 1,603           | 103            | 2,389           | 236.8         | -                     | -               | -             |
| Wholly irrigated..... | -      | -               | -              | 20      | 1,758           | 1,659           | 9              | 496             | 263.3         | -                     | -               | -             |
| Nonirrigated.....     | -      | -               | -              | 61      | 1,239           | 1,545           | 85             | 1,185           | 229.7         | -                     | -               | -             |
| Partly irrigated..... | -      | -               | -              | 27      | 1,958           | 1,589           | 9              | 708             | 229.9         | -                     | -               | -             |
| Irrigated part.....   | -      | -               | -              | 27      | 682             | (NA)            | 9              | 307             | (NA)          | -                     | -               | -             |
| Delaware.....         | -      | -               | -              | -       | -               | -               | 67             | 6,244           | 205.3         | -                     | -               | -             |
| Wholly irrigated..... | -      | -               | -              | -       | -               | -               | 19             | 2,683           | 213.9         | -                     | -               | -             |
| Nonirrigated.....     | -      | -               | -              | -       | -               | -               | 43             | 2,011           | 197.0         | -                     | -               | -             |
| Partly irrigated..... | -      | -               | -              | -       | -               | -               | 5              | 1,550           | 201.1         | -                     | -               | -             |
| Irrigated part.....   | -      | -               | -              | -       | -               | -               | 5              | 890             | (NA)          | -                     | -               | -             |
| Florida.....          | 133    | 13,349          | 1.0            | 1,081   | 11,060          | 2,015           | 231            | 29,448          | 186.3         | -                     | -               | -             |
| Wholly irrigated..... | -      | -               | -              | 375     | 5,763           | 2,152           | 131            | 20,035          | 180.4         | -                     | -               | -             |
| Nonirrigated.....     | 133    | 13,349          | 1.0            | 694     | 5,071           | 1,857           | 94             | 6,798           | 192.7         | -                     | -               | -             |
| Partly irrigated..... | -      | -               | -              | 12      | 226             | 2,057           | 6              | 2,615           | 214.9         | -                     | -               | -             |
| Irrigated part.....   | -      | -               | -              | 12      | 117             | (NA)            | 6              | 1,063           | (NA)          | -                     | -               | -             |
| Georgia.....          | 4,040  | 371,509         | 1.0            | 6,203   | 64,816          | 2,114           | 348            | 312             | 125.4         | -                     | -               | -             |
| Wholly irrigated..... | 10     | 518             | 1.5            | 962     | 12,192          | 2,248           | 8              | 8               | 315.0         | -                     | -               | -             |
| Nonirrigated.....     | 4,018  | 366,290         | 1.0            | 5,051   | 48,185          | 2,077           | 340            | 304             | 120.0         | -                     | -               | -             |
| Partly irrigated..... | 12     | 4,701           | 1.2            | 190     | 4,439           | 2,143           | -              | -               | -             | -                     | -               | -             |
| Irrigated part.....   | 12     | 1,471           | (NA)           | 190     | 2,194           | (NA)            | -              | -               | -             | -                     | -               | -             |
| Hawaii.....           | -      | -               | -              | -       | -               | -               | 17             | 238             | 163.8         | -                     | -               | -             |
| Wholly irrigated..... | -      | -               | -              | -       | -               | -               | 13             | 18              | 83.5          | -                     | -               | -             |
| Nonirrigated.....     | -      | -               | -              | -       | -               | -               | 4              | 220             | 170.4         | -                     | -               | -             |
| Partly irrigated..... | -      | -               | -              | -       | -               | -               | -              | -               | -             | -                     | -               | -             |
| Irrigated part.....   | -      | -               | -              | -       | -               | -               | -              | -               | -             | -                     | -               | -             |
| Idaho.....            | 3      | 645             | .6             | -       | -               | -               | 2,257          | 315,107         | 247.1         | 1,424                 | 89,369          | 20.2          |
| Wholly irrigated..... | -      | -               | -              | -       | -               | -               | 2,190          | 310,235         | 247.5         | 1,416                 | 89,079          | 20.2          |
| Nonirrigated.....     | -      | -               | -              | -       | -               | -               | 39             | 903             | 162.6         | 7                     | 256             | 18.1          |
| Partly irrigated..... | -      | -               | -              | -       | -               | -               | 28             | 3,969           | 230.9         | 1                     | 34              | 14.7          |
| Irrigated part.....   | -      | -               | -              | -       | -               | -               | 28             | 1,971           | (NA)          | 1                     | 30              | (NA)          |
| Illinois.....         | 3      | 645             | .6             | -       | -               | -               | 249            | 2,010           | 143.3         | -                     | -               | -             |
| Wholly irrigated..... | -      | -               | -              | -       | -               | -               | 12             | 1,053           | 155.7         | -                     | -               | -             |
| Nonirrigated.....     | 3      | 645             | .6             | -       | -               | -               | 234            | 427             | 115.9         | -                     | -               | -             |
| Partly irrigated..... | -      | -               | -              | -       | -               | -               | 3              | 530             | 140.7         | -                     | -               | -             |
| Irrigated part.....   | -      | -               | -              | -       | -               | -               | 3              | 449             | (NA)          | -                     | -               | -             |
| Indiana.....          | -      | -               | -              | 3,282   | 5,458           | 2,130           | 540            | 7,101           | 206.2         | -                     | -               | -             |
| Wholly irrigated..... | -      | -               | -              | 83      | 177             | 2,517           | 30             | 2,529           | 214.4         | -                     | -               | -             |
| Nonirrigated.....     | -      | -               | -              | 3,176   | 5,195           | 2,111           | 500            | 2,025           | 187.5         | -                     | -               | -             |
| Partly irrigated..... | -      | -               | -              | 23      | 86              | 2,531           | 10             | 2,547           | 213.0         | -                     | -               | -             |
| Irrigated part.....   | -      | -               | -              | 23      | 56              | (NA)            | 10             | 1,354           | (NA)          | -                     | -               | -             |
| Iowa.....             | -      | -               | -              | -       | -               | -               | 273            | 2,268           | 197.0         | -                     | -               | -             |
| Wholly irrigated..... | -      | -               | -              | -       | -               | -               | 22             | 536             | 162.2         | -                     | -               | -             |
| Nonirrigated.....     | -      | -               | -              | -       | -               | -               | 251            | 1,732           | 207.9         | -                     | -               | -             |
| Partly irrigated..... | -      | -               | -              | -       | -               | -               | -              | -               | -             | -                     | -               | -             |
| Irrigated part.....   | -      | -               | -              | -       | -               | -               | -              | -               | -             | -                     | -               | -             |
| Kansas.....           | -      | -               | -              | 7       | 14              | 2,334           | 373            | 834             | 107.3         | 156                   | 32,415          | 18.3          |
| Wholly irrigated..... | -      | -               | -              | -       | -               | -               | 28             | 352             | 136.2         | 156                   | 32,415          | 18.3          |
| Nonirrigated.....     | -      | -               | -              | 7       | 14              | 2,334           | 343            | 412             | 81.3          | -                     | -               | -             |
| Partly irrigated..... | -      | -               | -              | -       | -               | -               | 2              | 70              | 114.3         | -                     | -               | -             |
| Irrigated part.....   | -      | -               | -              | -       | -               | -               | 2              | 44              | (NA)          | -                     | -               | -             |
| Kentucky.....         | 32     | 3,877           | .7             | 53,709  | 166,445         | 2,194           | 3,422          | 3,373           | 89.8          | -                     | -               | -             |
| Wholly irrigated..... | -      | -               | -              | 1,197   | 5,761           | 2,538           | 40             | 47              | 167.5         | -                     | -               | -             |
| Nonirrigated.....     | 32     | 3,877           | .7             | 52,082  | 156,777         | 2,177           | 3,375          | 3,301           | 88.4          | -                     | -               | -             |
| Partly irrigated..... | -      | -               | -              | 430     | 3,907           | 2,361           | 7              | 25              | 137.2         | -                     | -               | -             |
| Irrigated part.....   | -      | -               | -              | 430     | 1,836           | (NA)            | 7              | 7               | (NA)          | -                     | -               | -             |

Table 18. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated:  
1974—Continued

Farms With  
Sales of \$2,500  
and Over

| Farms With<br>Sales of \$2,500<br>and Over | Vegetables, sweet corn, or melons<br>for sale |                    |                                | Land in orchards |                    |   | Nursery and greenhouse products |                    |                                |
|--|---|--------------------|--------------------------------|------------------|--------------------|---|---------------------------------|--------------------|--------------------------------|
|  | Farms   | Acres<br>harvested | Sales<br>per acre<br>(dollars) | Farms            | Acres<br>harvested | Sales<br>per acre <sup>1</sup><br>(dollars) | Farms                           | Acres<br>harvested | Sales<br>per acre<br>(dollars) |
|  |   |                    |                                |                  |                    |   |                                 |                    |                                |
| United States.....                         | 58,580  | 3,070,071          | 762                            | 70,907           | 4,048,124          | 676   | 23,942                          | 359,391            | 4,726                          |
| Wholly irrigated....                       | 13,302  | 1,479,518          | 1,156                          | 31,708           | 2,244,558          | 776   | 8,275                           | 143,932            | 7,121                          |
| Nonirrigated....                           | 42,662  | 1,288,155          | 362                            | 36,395           | 1,243,493          | 520   | 14,128                          | 123,194            | 3,254                          |
| Partly irrigated....                       | 2,616   | 302,398            | 537                            | 2,804            | 560,073            | 624   | 1,539                           | 92,265             | 2,956                          |
| Irrigated part....                         | 2,616   | 121,248            | (NA)                           | 2,804            | 302,039            | (NA)  | 1,539                           | 28,566             | (NA)                           |
| Alabama.....                               | 1,658   | 22,626             | 422                            | 1,207            | 31,653             | 109   | 333                             | 5,397              | 3,971                          |
| Wholly irrigated....                       | 22  | 314                | 490                            | 9                | 261                | 13  | 95                              | 1,848              | 7,372                          |
| Nonirrigated....                           | 1,608   | 20,253             | 408                            | 1,196            | 30,775             | 111   | 216                             | 2,106              | 1,944                          |
| Partly irrigated....                       | 28  | 2,059              | 552                            | 2                | 617                | 73  | 22                              | 1,443              | 2,577                          |
| Irrigated part....                         | 28  | 1,034              | (NA)                           | 2                | 11                 | (NA)  | 22                              | 388                | (NA)                           |
| Alaska.....                                | 26  | 148                | 1,871                          | -                | -                  | -   | 29                              | 32                 | 14,223                         |
| Wholly irrigated....                       | 10  | 65                 | 1,567                          | -                | -                  | -   | 8                               | 21                 | 9,473                          |
| Nonirrigated....                           | 14  | 41                 | 2,171                          | -                | -                  | -   | 21                              | 11                 | 23,292                         |
| Partly irrigated....                       | 2   | 42                 | 2,043                          | -                | -                  | -   | -                               | -                  | -                              |
| Irrigated part....                         | 2   | 29                 | (NA)                           | -                | -                  | -   | -                               | -                  | -                              |
| Arizona.....                               | 209   | 52,561             | 1,398                          | 668              | 74,619             | 734   | 114                             | 1,659              | 4,531                          |
| Wholly irrigated....                       | 206   | 52,400             | 1,398                          | 643              | 72,802             | 741   | 66                              | 1,492              | 4,259                          |
| Nonirrigated....                           | 2   | 1                  | 2,995                          | 11               | 1,203              | 528   | 42                              | 87                 | 8,308                          |
| Partly irrigated....                       | 1   | 160                | 1,495                          | 14               | 614                | 403   | 6                               | 80                 | 5,445                          |
| Irrigated part....                         | 1   | 159                | (NA)                           | 14               | 576                | (NA)  | 6                               | 44                 | (NA)                           |
| Arkansas.....                              | 775   | 11,726             | 543                            | 531              | 17,008             | 229   | 132                             | 981                | 4,184                          |
| Wholly irrigated....                       | 198   | 3,533              | 801                            | 9                | 122                | 274   | 37                              | 450                | 5,459                          |
| Nonirrigated....                           | 545   | 6,518              | 414                            | 514              | 15,520             | 221   | 90                              | 449                | 2,296                          |
| Partly irrigated....                       | 32  | 1,675              | 497                            | 8                | 1,366              | 313   | 5                               | 82                 | 7,566                          |
| Irrigated part....                         | 32  | 1,032              | (NA)                           | 8                | 531                | (NA)  | 5                               | 18                 | (NA)                           |
| California.....                            | 3,174   | 739,721            | 1,413                          | 25,097           | 1,728,069          | 788   | 2,324                           | 44,599             | 8,937                          |
| Wholly irrigated....                       | 3,114   | 735,309            | 1,411                          | 20,440           | 1,485,305          | 815   | 1,606                           | 37,733             | 8,592                          |
| Nonirrigated....                           | 38  | 2,105              | 1,646                          | 3,645            | 121,587            | 680   | 623                             | 2,900              | 12,066                         |
| Partly irrigated....                       | 22  | 2,307              | 1,709                          | 1,012            | 121,177            | 572   | 95                              | 3,966              | 9,938                          |
| Irrigated part....                         | 22  | 1,247              | (NA)                           | 1,012            | 87,928             | (NA)  | 95                              | 3,260              | (NA)                           |
| Colorado.....                              | 540   | 22,621             | 942                            | 466              | 11,024             | 719   | 381                             | 7,646              | 4,975                          |
| Wholly irrigated....                       | 508   | 21,968             | 946                            | 434              | 10,612             | 735   | 287                             | 6,791              | 5,126                          |
| Nonirrigated....                           | 10  | 22                 | 1,080                          | 12               | 157                | 370   | 89                              | 587                | 4,441                          |
| Partly irrigated....                       | 22  | 631                | 783                            | 20               | 255                | 299   | 5                               | 268                | 2,323                          |
| Irrigated part....                         | 22  | 488                | (NA)                           | 20               | 224                | (NA)  | 5                               | 165                | (NA)                           |
| Connecticut.....                           | 380   | 7,725              | 546                            | 179              | 5,646              | 1,036                                       | 434                             | 6,465              | 4,336                          |
| Wholly irrigated....                       | 26  | 541                | 579                            | 5                | 82                 | 1,447                                       | 107                             | 776                | 15,120                         |
| Nonirrigated....                           | 304   | 4,881              | 514                            | 172              | 5,440              | 1,027                                       | 281                             | 1,174              | 3,582                          |
| Partly irrigated....                       | 50  | 2,303              | 605                            | 2                | 124                | 1,145                                       | 46                              | 4,515              | 2,679                          |
| Irrigated part....                         | 50  | 995                | (NA)                           | 2                | 24                 | (NA)  | 46                              | 980                | (NA)                           |
| Delaware.....                              | 303   | 33,633             | 393                            | 31               | 1,154              | 972   | 86                              | 2,259              | 2,489                          |
| Wholly irrigated....                       | 54  | 6,198              | 620                            | 1                | 9                  | 361   | 11                              | 165                | 4,026                          |
| Nonirrigated....                           | 213   | 14,428             | 246                            | 26               | 463                | 730   | 68                              | 1,665              | 2,711                          |
| Partly irrigated....                       | 36  | 13,007             | 447                            | 4                | 682                | 1,143                                       | 7                               | 429                | 1,036                          |
| Irrigated part....                         | 36  | 6,085              | (NA)                           | 4                | 266                | (NA)  | 7                               | 45                 | (NA)                           |
| Florida.....                               | 1,821   | 213,693            | 1,145                          | 8,017            | 894,329            | 531   | 1,847                           | 49,119             | 3,504                          |
| Wholly irrigated....                       | 934   | 181,841            | 1,240                          | 2,705            | 370,762            | 488   | 978                             | 28,208             | 4,459                          |
| Nonirrigated....                           | 801   | 20,895             | 583                            | 4,514            | 174,879            | 475   | 719                             | 14,113             | 1,742                          |
| Partly irrigated....                       | 86  | 10,957             | 645                            | 798              | 348,688            | 605   | 150                             | 6,798              | 3,198                          |
| Irrigated part....                         | 86  | 4,538              | (NA)                           | 798              | 178,996            | (NA)  | 150                             | 2,252              | (NA)                           |
| Georgia.....                               | 2,106   | 40,301             | 357                            | 2,639            | 117,416            | 263   | 384                             | 9,410              | 2,732                          |
| Wholly irrigated....                       | 145   | 6,436              | 598                            | 18               | 668                | 127   | 115                             | 5,195              | 2,977                          |
| Nonirrigated....                           | 1,892   | 29,933             | 298                            | 2,609            | 112,795            | 263   | 230                             | 3,287              | 1,356                          |
| Partly irrigated....                       | 69  | 3,932              | 411                            | 12               | 3,953              | 273   | 39                              | 928                | 6,234                          |
| Irrigated part....                         | 69  | 1,986              | (NA)                           | 12               | 1,375              | (NA)  | 39                              | 410                | (NA)                           |
| Hawaii.....                                | 433   | 2,536              | 3,647                          | 606              | 14,861             | 1,299                                       | 434                             | 982                | 9,214                          |
| Wholly irrigated....                       | 330   | 2,033              | 3,815                          | 110              | 872                | 8,097                                       | 186                             | 433                | 11,652                         |
| Nonirrigated....                           | 91  | 310                | 2,950                          | 477              | 13,754             | 868   | 231                             | 459                | 6,527                          |
| Partly irrigated....                       | 12  | 193                | 2,993                          | 19               | 235                | 1,365                                       | 17                              | 90                 | 11,216                         |
| Irrigated part....                         | 12  | 99                 | (NA)                           | 19               | 134                | (NA)  | 17                              | 36                 | (NA)                           |
| Indiana.....                               | 1,338   | 46,165             | 498                            | 396              | 8,619              | 752   | 554                             | 5,908              | 5,181                          |
| Wholly irrigated....                       | 84  | 3,165              | 714                            | 9                | 183                | 109   | 122                             | 1,715              | 9,819                          |
| Nonirrigated....                           | 1,203   | 37,904             | 445                            | 376              | 7,631              | 687   | 390                             | 2,938              | 3,260                          |
| Partly irrigated....                       | 51  | 5,096              | 763                            | 11               | 805                | 1,513                                       | 42                              | 1,255              | 3,343                          |
| Irrigated part....                         | 51  | 2,019              | (NA)                           | 11               | 270                | (NA)  | 42                              | 364                | (NA)                           |
| Illinois.....                              | 2,053   | 127,825            | 271                            | 484              | 13,133             | 710   | 706                             | 17,303             | 3,985                          |
| Wholly irrigated....                       | 89  | 7,558              | 436                            | 6                | 125                | 1,450                                       | 171                             | 4,082              | 8,816                          |
| Nonirrigated....                           | 1,911   | 116,900            | 250                            | 471              | 12,175             | 679   | 486                             | 8,786              | 2,545                          |
| Partly irrigated....                       | 53  | 3,367              | 627                            | 7                | 833                | 1,059                                       | 49                              | 4,453              | 2,391                          |
| Irrigated part....                         | 53  | 2,007              | (NA)                           | 7                | 219                | (NA)  | 49                              | 1,003              | (NA)                           |
| Idaho.....                                 | 901   | 45,460             | 417                            | 259              | 10,205             | 976   | 210                             | 5,224              | 1,150                          |
| Wholly irrigated....                       | 37  | 248                | 441                            | 226              | 9,408              | 977   | 158                             | 3,797              | 1,156                          |
| Nonirrigated....                           | 57  | 7,399              | 280                            | 21               | 306                | 888   | 48                              | 1,126              | 945                            |
| Partly irrigated....                       | 20  | 813                | 562                            | 12               | 491                | 1,011                                       | 4                               | 301                | 1,846                          |
| Irrigated part....                         | 20  | 438                | (NA)                           | 12               | 483                | (NA)  | 4                               | 55                 | (NA)                           |
| Iowa.....                                  | 420   | 13,061             | 303                            | 236              | 2,375              | 637   | 254                             | 6,895              | 3,356                          |
| Wholly irrigated....                       | 26  | 671                | 590                            | 2                | 60                 | 596   | 50                              | 304                | 21,620                         |
| Nonirrigated....                           | 383   | 12,009             | 281                            | 234              | 2,315              | 638   | 191                             | 2,695              | 2,030                          |
| Partly irrigated....                       | 11  | 381                | 498                            | -                | -                  | -   | 13                              | 3,896              | 2,849                          |
| Irrigated part....                         | 11  | 258                | (NA)                           | -                | -                  | -   | 13                              | 1,998              | (NA)                           |
| Kansas.....                                | 259   | 3,643              | 694                            | 335              | 5,518              | 249   | 215                             | 4,477              | 2,356                          |
| Wholly irrigated....                       | 65  | 512                | 556                            | 20               | 552                | 383   | 61                              | 347                | 15,294                         |
| Nonirrigated....                           | 167   | 1,489              | 500                            | 303              | 4,473              | 183   | 135                             | 3,240              | 1,139                          |
| Partly irrigated....                       | 27  | 1,642              | 914                            | 12               | 493                | 693   | 19                              | 890                | 1,764                          |
| Irrigated part....                         | 27  | 761                | (NA)                           | 12               | 150                | (NA)  | 19                              | 278                | (NA)                           |
| Kentucky.....                              | 1,366   | 3,746              | 688                            | 427              | 4,095              | 451   | 298                             | 2,524              | 3,851                          |
| Wholly irrigated....                       | 35  | 279                | 1,664                          | 7                | 99                 | 1,014                                       | 49                              | 225                | 22,031                         |
| Nonirrigated....                           | 1,312   | 3,182              | 590                            | 419              | 3,911              | 408   | 237                             | 2,106              | 2,029                          |
| Partly irrigated....                       | 19  | 285                | 820                            | 1                | 85                 | 1,765                                       | 12                              | 193                | 2,545                          |
| Irrigated part....                         | 19  | 128                | (NA)                           | 1                | 72                 | (NA)  | 12                              | 25                 | (NA)                           |

<sup>1</sup> Includes value of berries sold on farms reporting land in orchards.

Table 18. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated:  
1974—Continued

| Farms With<br>Sales of \$2,500<br>and Over | Field corn for grain |                    |                     | Field corn for silage |                    |                  | Sorghums for grain |                    |                     | Sorghums for silage |                    |                  |
|--|----------------------|--------------------|---------------------|-----------------------|--------------------|------------------|--------------------|--------------------|---------------------|---------------------|--------------------|------------------|
|  | Farms                | Acres<br>harvested | Bushels per<br>acre | Farms                 | Acres<br>harvested | Tons per<br>acre | Farms              | Acres<br>harvested | Bushels per<br>acre | Farms               | Acres<br>harvested | Tons per<br>acre |
|  |                      |                    |                     |                       |                    |                  |                    |                    |                     |                     |                    |                  |
| Louisiana.....                             | 1,847                | 30,796             | 52.4                | 162                   | 8,301              | 12.6             | 178                | 16,965             | 37.1                | 170                 | 9,173              | 10.2             |
| Wholly irrigated.....                      | 51                   | 604                | 67.1                | 8                     | 476                | 16.8             | 8                  | 316                | 36.2                | -                   | -                  | -                |
| Nonirrigated.....                          | 1,794                | 29,884             | 51.7                | 153                   | 7,765              | 12.4             | 170                | 16,649             | 37.2                | 168                 | 9,111              | 10.1             |
| Partly irrigated.....                      | 2                    | 308                | 90.9                | 1                     | 60                 | 9.1              | -                  | -                  | -                   | 2                   | 62                 | 19.8             |
| Irrigated part.....                        | 2                    | 154                | (NA)                | 1                     | 10                 | (NA)             | -                  | -                  | -                   | 2                   | 31                 | (NA)             |
| Maine.....                                 | 81                   | 4,544              | 69.2                | 744                   | 37,100             | 13.8             | 2                  | 45                 | 22.2                | 43                  | 1,065              | 11.6             |
| Wholly irrigated.....                      | 1                    | 8                  | 85.0                | 3                     | 34                 | 14.1             | -                  | -                  | -                   | -                   | -                  | -                |
| Nonirrigated.....                          | 79                   | 4,497              | 69.7                | 739                   | 37,036             | 13.8             | 2                  | 45                 | 22.2                | 43                  | 1,065              | 11.6             |
| Partly irrigated.....                      | 1                    | 39                 | 9.5                 | 2                     | 30                 | 10.0             | -                  | -                  | -                   | -                   | -                  | -                |
| Irrigated part.....                        | 1                    | 30                 | (NA)                | 2                     | 6                  | (NA)             | -                  | -                  | -                   | -                   | -                  | -                |
| Maryland.....                              | 7,071                | 512,467            | 86.5                | 2,608                 | 96,069             | 13.7             | 39                 | 924                | 52.7                | 188                 | 2,277              | 11.5             |
| Wholly irrigated.....                      | 10                   | 603                | 113.5               | 2                     | 38                 | 17.1             | 1                  | 6                  | 50.0                | -                   | -                  | -                |
| Nonirrigated.....                          | 7,042                | 506,966            | 86.3                | 2,604                 | 95,906             | 13.7             | 38                 | 918                | 52.7                | 188                 | 2,277              | 11.5             |
| Partly irrigated.....                      | 19                   | 4,898              | 101.1               | 2                     | 125                | 13.9             | -                  | -                  | -                   | -                   | -                  | -                |
| Irrigated part.....                        | 19                   | 1,494              | (NA)                | 2                     | 36                 | (NA)             | -                  | -                  | -                   | -                   | -                  | -                |
| Massachusetts.....                         | 108                  | 2,955              | 77.2                | 790                   | 33,273             | 15.8             | -                  | -                  | -                   | 23                  | 203                | 7.3              |
| Wholly irrigated.....                      | 3                    | 4                  | 67.5                | 3                     | 74                 | 14.0             | -                  | -                  | -                   | -                   | -                  | -                |
| Nonirrigated.....                          | 105                  | 2,951              | 77.2                | 777                   | 32,847             | 15.8             | -                  | -                  | -                   | 23                  | 203                | 7.3              |
| Partly irrigated.....                      | -                    | -                  | -                   | 10                    | 352                | 15.6             | -                  | -                  | -                   | -                   | -                  | -                |
| Irrigated part.....                        | -                    | -                  | -                   | 10                    | 110                | (NA)             | -                  | -                  | -                   | -                   | -                  | -                |
| Michigan.....                              | 29,796               | 1,831,211          | 59.9                | 11,407                | 458,241            | 10.3             | 177                | 4,694              | 43.6                | 487                 | 7,010              | 8.0              |
| Wholly irrigated.....                      | 56                   | 3,442              | 90.6                | 32                    | 946                | 12.2             | 1                  | 20                 | 75.0                | 1                   | 7                  | 3.6              |
| Nonirrigated.....                          | 29,589               | 1,787,071          | 59.8                | 11,355                | 453,337            | 10.3             | 176                | 4,674              | 43.5                | 485                 | 6,993              | 8.0              |
| Partly irrigated.....                      | 151                  | 40,698             | 63.0                | 20                    | 3,958              | 11.7             | -                  | -                  | -                   | 1                   | 10                 | 6.3              |
| Irrigated part.....                        | 151                  | 15,838             | (NA)                | 20                    | 1,428              | (NA)             | -                  | -                  | -                   | 1                   | 3                  | (NA)             |
| Minnesota.....                             | 58,262               | 5,093,022          | 62.6                | 31,463                | 897,077            | 9.7              | 138                | 6,212              | 47.2                | 469                 | 7,896              | 10.9             |
| Wholly irrigated.....                      | 115                  | 8,984              | 70.4                | 78                    | 2,282              | 11.3             | 2                  | 220                | 80.0                | 3                   | 29                 | 13.4             |
| Nonirrigated.....                          | 57,970               | 5,052,636          | 62.6                | 31,344                | 891,863            | 9.7              | 136                | 5,992              | 46.0                | 466                 | 7,867              | 10.9             |
| Partly irrigated.....                      | 177                  | 31,402             | 58.8                | 41                    | 2,932              | 10.9             | -                  | -                  | -                   | -                   | -                  | -                |
| Irrigated part.....                        | 177                  | 15,116             | (NA)                | 41                    | 1,141              | (NA)             | -                  | -                  | -                   | -                   | -                  | -                |
| Mississippi.....                           | 5,477                | 84,395             | 43.2                | 905                   | 40,984             | 11.0             | 526                | 27,739             | 37.7                | 864                 | 32,893             | 12.5             |
| Wholly irrigated.....                      | 15                   | 389                | 68.6                | 5                     | 319                | 11.1             | -                  | -                  | -                   | -                   | -                  | -                |
| Nonirrigated.....                          | 5,461                | 83,990             | 43.0                | 893                   | 39,942             | 11.0             | 526                | 27,739             | 37.7                | 864                 | 32,893             | 12.5             |
| Partly irrigated.....                      | - 1                  | 16                 | 80.0                | 7                     | 723                | 12.9             | -                  | -                  | -                   | -                   | -                  | -                |
| Irrigated part.....                        | 1                    | 12                 | (NA)                | 7                     | 468                | (NA)             | -                  | -                  | -                   | -                   | -                  | -                |
| Missouri.....                              | 35,800               | 2,526,470          | 53.9                | 7,607                 | 235,837            | 8.9              | 8,464              | 449,818            | 49.1                | 1,091               | 25,899             | 10.7             |
| Wholly irrigated.....                      | 317                  | 26,296             | 104.7               | 34                    | 1,468              | 12.7             | 50                 | 2,685              | 70.2                | 6                   | 136                | 13.3             |
| Nonirrigated.....                          | 35,306               | 2,465,212          | 53.0                | 7,552                 | 231,856            | 8.9              | 8,347              | 437,820            | 48.5                | 1,083               | 25,603             | 10.7             |
| Partly irrigated.....                      | 177                  | 34,962             | 73.9                | 21                    | 2,513              | 11.7             | 67                 | 9,313              | 69.8                | 2                   | 160                | 7.4              |
| Irrigated part.....                        | 177                  | 15,820             | (NA)                | 21                    | 1,058              | (NA)             | 67                 | 4,506              | (NA)                | 2                   | 120                | (NA)             |
| Montana.....                               | 169                  | 10,811             | 56.8                | 987                   | 70,858             | 14.5             | -                  | -                  | -                   | 9                   | 237                | 9.5              |
| Wholly irrigated.....                      | 87                   | 5,867              | 73.4                | 784                   | 56,591             | 16.2             | -                  | -                  | -                   | 3                   | 72                 | 14.2             |
| Nonirrigated.....                          | 82                   | 4,944              | 37.0                | 188                   | 13,159             | 7.6              | -                  | -                  | -                   | 6                   | 165                | 7.5              |
| Partly irrigated.....                      | -                    | -                  | -                   | 15                    | 1,108              | 10.6             | -                  | -                  | -                   | -                   | -                  | -                |
| Irrigated part.....                        | -                    | -                  | -                   | 15                    | 588                | (NA)             | -                  | -                  | -                   | -                   | -                  | -                |
| Nebraska.....                              | 40,121               | 5,578,460          | 69.5                | 16,253                | 784,758            | 7.9              | 18,280             | 1,759,253          | 33.9                | 3,045               | 77,141             | 7.4              |
| Wholly irrigated.....                      | 12,402               | 2,188,981          | 104.9               | 3,412                 | 151,130            | 15.3             | 677                | 41,088             | 58.5                | 222                 | 4,127              | 11.7             |
| Nonirrigated.....                          | 22,739               | 2,266,183          | 33.1                | 12,121                | 564,968            | 5.6              | 15,936             | 1,488,724          | 32.0                | 2,749               | 69,906             | 7.0              |
| Partly irrigated.....                      | 4,980                | 1,123,296          | 73.9                | 720                   | 68,660             | 10.2             | 1,667              | 229,441            | 42.0                | 74                  | 3,108              | 10.9             |
| Irrigated part.....                        | 4,980                | 733,274            | (NA)                | 720                   | 30,368             | (NA)             | 1,667              | 76,392             | (NA)                | 74                  | 1,375              | (NA)             |
| Nevada.....                                | 1                    | 5                  | 70.0                | 65                    | 2,632              | 17.6             | 2                  | 24                 | 23.5                | 5                   | 457                | 19.3             |
| Wholly irrigated.....                      | 1                    | 5                  | 70.0                | 65                    | 2,632              | 17.6             | 2                  | 24                 | 23.5                | 5                   | 457                | 19.3             |
| Nonirrigated.....                          | -                    | -                  | -                   | -                     | -                  | -                | -                  | -                  | -                   | -                   | -                  | -                |
| Partly irrigated.....                      | -                    | -                  | -                   | -                     | -                  | -                | -                  | -                  | -                   | -                   | -                  | -                |
| Irrigated part.....                        | -                    | -                  | -                   | -                     | -                  | -                | -                  | -                  | -                   | -                   | -                  | -                |
| New Hampshire.....                         | 34                   | 919                | 74.1                | 466                   | 19,577             | 15.7             | -                  | -                  | -                   | 24                  | 523                | 8.5              |
| Wholly irrigated.....                      | -                    | -                  | -                   | -                     | -                  | -                | -                  | -                  | -                   | 1                   | 6                  | 10.0             |
| Nonirrigated.....                          | 34                   | 919                | 74.1                | 463                   | 19,332             | 15.7             | -                  | -                  | -                   | 23                  | 517                | 8.5              |
| Partly irrigated.....                      | -                    | -                  | -                   | 3                     | 245                | 18.2             | -                  | -                  | -                   | -                   | -                  | -                |
| Irrigated part.....                        | -                    | -                  | -                   | 3                     | 170                | (NA)             | -                  | -                  | -                   | -                   | -                  | -                |
| New Jersey.....                            | 1,567                | 73,930             | 82.5                | 816                   | 32,586             | 14.2             | 17                 | 457                | 47.3                | 115                 | 1,687              | 11.4             |
| Wholly irrigated.....                      | 13                   | 261                | 83.8                | 2                     | 56                 | 13.4             | -                  | -                  | -                   | -                   | -                  | -                |
| Nonirrigated.....                          | 1,542                | 72,512             | 82.3                | 812                   | 32,310             | 14.2             | 17                 | 457                | 47.3                | 115                 | 1,687              | 11.4             |
| Partly irrigated.....                      | 12                   | 1,157              | 89.7                | 2                     | 220                | 13.9             | -                  | -                  | -                   | -                   | -                  | -                |
| Irrigated part.....                        | 12                   | 507                | (NA)                | 2                     | 55                 | (NA)             | -                  | -                  | -                   | -                   | -                  | -                |
| New Mexico.....                            | 362                  | 39,571             | 74.3                | 227                   | 20,134             | 14.8             | 1,269              | 217,871            | 46.9                | 86                  | 3,933              | 14.9             |
| Wholly irrigated.....                      | 328                  | 37,732             | 75.5                | 217                   | 19,035             | 15.3             | 935                | 129,845            | 66.2                | 65                  | 2,848              | 18.0             |
| Nonirrigated.....                          | 33                   | 1,239              | 24.3                | 10                    | 1,099              | 5.4              | 283                | 66,124             | 17.3                | 20                  | 1,050              | 6.8              |
| Partly irrigated.....                      | 1                    | 600                | 100.0               | -                     | -                  | -                | 51                 | 21,902             | 22.4                | 1                   | 35                 | 9.3              |
| Irrigated part.....                        | 1                    | 560                | (NA)                | -                     | -                  | -                | 51                 | 8,432              | (NA)                | 1                   | 17                 | (NA)             |
| New York.....                              | 9,805                | 449,249            | 76.7                | 15,778                | 587,513            | 13.1             | 18                 | 335                | 40.5                | 894                 | 12,086             | 10.2             |
| Wholly irrigated.....                      | 12                   | 508                | 93.2                | 29                    | 906                | 14.3             | -                  | -                  | -                   | -                   | -                  | -                |
| Nonirrigated.....                          | 9,782                | 447,748            | 76.7                | 15,729                | 585,469            | 13.1             | 18                 | 335                | 40.5                | 894                 | 12,086             | 10.2             |
| Partly irrigated.....                      | 11                   | 993                | 75.8                | 20                    | 1,138              | 11.6             | -                  | -                  | -                   | -                   | -                  | -                |
| Irrigated part.....                        | 11                   | 423                | (NA)                | 20                    | 361                | (NA)             | -                  | -                  | -                   | -                   | -                  | -                |
| North Carolina.....                        | 38,366               | 1,267,135          | 76.5                | 3,673                 | 112,745            | 13.9             | 1,843              | 62,564             | 55.1                | 610                 | 16,598             | 11.1             |
| Wholly irrigated.....                      | 112                  | 2,015              | 80.3                | 7                     | 141                | 7.2              | 3                  | 30                 | 49.3                | 2                   | 22                 | 13.0             |
| Nonirrigated.....                          | 38,211               | 1,263,273          | 76.5                | 3,661                 | 112,150            | 13.9             | 1,840              | 62,534             | 55.1                | 608                 | 16,576             | 11.1             |
| Partly irrigated.....                      | 43                   | 1,847              | 67.9                | 5                     | 454                | 13.6             | -                  | -                  | -                   | -                   | -                  | -                |
| Irrigated part.....                        | 43                   | 489                | (NA)                | 5                     | 109                | (NA)             | -                  | -                  | -                   | -                   | -                  | -                |
| North Dakota.....                          | 1,886                | 165,743            | 48.1                | 5,469                 | 308,118            | 5.5              | 27                 | 1,526              | 33.4                | 87                  | 3,640              | 6.7              |
| Wholly irrigated.....                      | 14                   | 1,497              | 76.5                | 90                    | 5,495              | 15.2             | -                  | -                  | -                   | 3                   | 220                | 9.8              |
| Nonirrigated.....                          | 1,864                | 162,960            | 47.7                | 5,353                 | 297,729            | 5.2              | 27                 | 1,526              | 33.4                | 84                  | 3,420              | 6.5              |
| Partly irrigated.....                      | 8                    | 1,286              | 59.2                | 26                    | 4,894              | 12.2             | -                  | -                  | -                   | -                   | -                  | -                |
| Irrigated part.....                        | 8                    | 836                | (NA)                | 26                    | 2,393              | (NA)             | -                  | -                  | -                   | -                   | -                  | -                |
| Ohio.....                                  | 52,707               | 3,086,463          | 75.1                | 10,478                | 258,672            | 12.6             | 195                | 6,775              | 62.8                | 440                 | 5,200              | 11.4             |
| Wholly irrigated.....                      | 12                   | 435                | 113.2               | 2                     | 70                 | 10.4             | -                  | -                  | -                   | -                   | -                  | -                |
| Nonirrigated.....                          | 52,681               | 3,083,856          | 75.1                | 10,474                | 258,455            | 12.6             | 195                | 6,775              | 62.8                | 440                 | 5,200              | 11.4             |
| Partly irrigated.....                      | 14                   | 2,172              | 106.6               | 2                     | 147                | 10.5             | -                  | -                  | -                   | -                   | -                  | -                |
| Irrigated part.....                        | 14                   | 504                | (NA)                | 2                     | 72                 | (NA)             | -                  | -                  | -                   | -                   | -                  | -                |

**Table 18. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1974—Continued**

**Farms With Sales of \$2,500 and Over**

|                       | Wheat  |                 |                  | Oats for grain |                 |                  | Barley for grain |                 |                  | Rye for grain |                 |                  |
|-----------------------|--------|-----------------|------------------|----------------|-----------------|------------------|------------------|-----------------|------------------|---------------|-----------------|------------------|
|                       | Farms  | Acres harvested | Bushels per acre | Farms          | Acres harvested | Bushels per acre | Farms            | Acres harvested | Bushels per acre | Farms         | Acres harvested | Bushels per acre |
|                       |        |                 |                  |                |                 |                  |                  |                 |                  |               |                 |                  |
| Louisiana.....        | 159    | 15,007          | 24.7             | 121            | 5,512           | 43.3             | 1                | 40              | 35.0             | 32            | 1,311           | 22.3             |
| Wholly irrigated..... | -      | -               | -                | 6              | 485             | 40.0             | -                | -               | -                | 1             | 40              | 32.4             |
| Nonirrigated.....     | 158    | 14,707          | 24.6             | 115            | 5,027           | 43.6             | 1                | 40              | 35.0             | 30            | 1,032           | 21.2             |
| Partly irrigated..... | 1      | 300             | 30.0             | -              | -               | -                | -                | -               | -                | 1             | 239             | 25.1             |
| Irrigated part.....   | 1      | 20              | (NA)             | -              | -               | -                | -                | -               | -                | 1             | 24              | (NA)             |
| Maine.....            | 53     | 1,888           | 39.9             | 658            | 26,745          | 58.4             | 17               | 374             | 31.0             | 15            | 221             | 20.7             |
| Wholly irrigated..... | -      | -               | -                | 1              | 21              | 71.4             | -                | -               | -                | -             | -               | -                |
| Nonirrigated.....     | 53     | 1,888           | 39.9             | 657            | 26,724          | 58.4             | 17               | 374             | 31.0             | 15            | 221             | 20.7             |
| Partly irrigated..... | -      | -               | -                | -              | -               | -                | -                | -               | -                | -             | -               | -                |
| Irrigated part.....   | -      | -               | -                | -              | -               | -                | -                | -               | -                | -             | -               | -                |
| Maryland.....         | 3,746  | 129,990         | 38.1             | 1,327          | 16,906          | 54.8             | 2,643            | 78,450          | 51.4             | 437           | 4,658           | 27.8             |
| Wholly irrigated..... | 4      | 150             | 36.1             | -              | -               | -                | 4                | 147             | 67.2             | 1             | 12              | 33.3             |
| Nonirrigated.....     | 3,739  | 129,317         | 38.1             | 1,327          | 16,906          | 54.8             | 2,637            | 77,433          | 51.4             | 436           | 4,646           | 27.8             |
| Partly irrigated..... | 3      | 523             | 40.6             | -              | -               | -                | 2                | 870             | 45.1             | -             | -               | -                |
| Irrigated part.....   | 3      | 138             | (NA)             | -              | -               | -                | 2                | 265             | (NA)             | -             | -               | -                |
| Massachusetts.....    | 6      | 40              | 34.8             | 20             | 232             | 49.2             | 5                | 17              | 49.4             | 16            | 208             | 25.1             |
| Wholly irrigated..... | -      | -               | -                | -              | -               | -                | -                | -               | -                | -             | -               | -                |
| Nonirrigated.....     | 6      | 40              | 34.8             | 20             | 232             | 49.2             | 5                | 17              | 49.4             | 16            | 208             | 25.1             |
| Partly irrigated..... | -      | -               | -                | -              | -               | -                | -                | -               | -                | -             | -               | -                |
| Irrigated part.....   | -      | -               | -                | -              | -               | -                | -                | -               | -                | -             | -               | -                |
| Michigan.....         | 25,939 | 769,763         | 39.9             | 15,509         | 302,878         | 55.2             | 655              | 11,849          | 48.2             | 944           | 11,341          | 25.2             |
| Wholly irrigated..... | 31     | 678             | 36.9             | 18             | 224             | 61.9             | 1                | 10              | 40.0             | 3             | 46              | 28.8             |
| Nonirrigated.....     | 25,900 | 768,820         | 39.9             | 15,485         | 302,522         | 55.2             | 654              | 11,839          | 48.2             | 941           | 11,295          | 25.1             |
| Partly irrigated..... | 8      | 265             | 41.9             | 6              | 132             | 55.4             | -                | -               | -                | -             | -               | -                |
| Irrigated part.....   | 8      | 49              | (NA)             | 6              | 58              | (NA)             | -                | -               | -                | -             | -               | -                |
| Minnesota.....        | 26,415 | 2,575,511       | 28.9             | 48,384         | 1,641,953       | 50.5             | 7,051            | 619,297         | 39.2             | 1,603         | 55,374          | 24.9             |
| Wholly irrigated..... | 23     | 920             | 28.1             | 22             | 562             | 44.7             | -                | -               | -                | 4             | 110             | 44.3             |
| Nonirrigated.....     | 26,369 | 2,570,848       | 28.9             | 48,351         | 1,641,002       | 50.5             | 7,049            | 619,253         | 39.2             | 1,598         | 55,231          | 24.8             |
| Partly irrigated..... | 23     | 3,743           | 22.0             | 11             | 389             | 28.8             | 2                | 44              | 26.3             | 1             | 33              | 27.6             |
| Irrigated part.....   | 23     | 1,002           | (NA)             | 11             | 188             | (NA)             | 2                | 34              | (NA)             | 1             | 17              | (NA)             |
| Mississippi.....      | 1,003  | 102,385         | 25.4             | 292            | 8,645           | 44.5             | 13               | 269             | 25.1             | 34            | 721             | 17.3             |
| Wholly irrigated..... | 2      | 210             | 40.0             | 1              | 1               | 50.0             | -                | -               | -                | -             | -               | -                |
| Nonirrigated.....     | 1,000  | 101,875         | 25.3             | 291            | 8,644           | 44.5             | 13               | 269             | 25.1             | 34            | 721             | 17.3             |
| Partly irrigated..... | 1      | 300             | 30.0             | -              | -               | -                | -                | -               | -                | -             | -               | -                |
| Irrigated part.....   | 1      | 220             | (NA)             | -              | -               | -                | -                | -               | -                | -             | -               | -                |
| Missouri.....         | 25,961 | 1,215,914       | 28.2             | 6,100          | 104,111         | 32.9             | 513              | 7,573           | 23.9             | 119           | 2,350           | 15.6             |
| Wholly irrigated..... | 56     | 5,289           | 32.2             | 3              | 120             | 21.7             | -                | -               | -                | -             | -               | -                |
| Nonirrigated.....     | 25,895 | 1,209,500       | 28.2             | 6,097          | 103,991         | 32.9             | 513              | 7,573           | 23.9             | 119           | 2,350           | 15.6             |
| Partly irrigated..... | 10     | 1,125           | 32.4             | -              | -               | -                | -                | -               | -                | -             | -               | -                |
| Irrigated part.....   | 10     | 438             | (NA)             | -              | -               | -                | -                | -               | -                | -             | -               | -                |
| Montana.....          | 11,605 | 4,724,346       | 23.1             | 3,416          | 166,757         | 37.9             | 8,332            | 1,173,848       | 29.8             | 74            | 4,373           | 24.7             |
| Wholly irrigated..... | 746    | 43,682          | 38.0             | 809            | 22,842          | 54.6             | 1,609            | 101,999         | 53.1             | 9             | 440             | 47.2             |
| Nonirrigated.....     | 10,542 | 4,573,277       | 22.9             | 2,546          | 139,794         | 35.2             | 6,352            | 991,461         | 27.1             | 65            | 3,933           | 22.1             |
| Partly irrigated..... | 317    | 107,387         | 25.5             | 61             | 4,121           | 37.1             | 371              | 80,388          | 33.7             | -             | -               | -                |
| Irrigated part.....   | 317    | 23,674          | (NA)             | 61             | 1,556           | (NA)             | 371              | 30,843          | (NA)             | -             | -               | -                |
| Nebraska.....         | 27,616 | 2,817,352       | 32.1             | 14,438         | 477,341         | 43.9             | 746              | 25,097          | 34.6             | 829           | 32,892          | 19.1             |
| Wholly irrigated..... | 411    | 25,933          | 34.6             | 294            | 7,976           | 48.3             | 49               | 2,187           | 45.9             | 20            | 1,318           | 23.2             |
| Nonirrigated.....     | 27,032 | 2,747,257       | 32.1             | 14,094         | 466,148         | 43.9             | 689              | 21,883          | 32.1             | 805           | 31,454          | 18.9             |
| Partly irrigated..... | 173    | 44,162          | 31.1             | 50             | 3,217           | 41.7             | 8                | 1,027           | 63.2             | 4             | 120             | 13.3             |
| Irrigated part.....   | 173    | 10,224          | (NA)             | 50             | 1,295           | (NA)             | 8                | 698             | (NA)             | 4             | 45              | (NA)             |
| Nevada.....           | 227    | 28,028          | 43.7             | 53             | 2,144           | 32.7             | 187              | 11,346          | 51.0             | 5             | 102             | 42.3             |
| Wholly irrigated..... | 227    | 28,028          | 43.7             | 53             | 2,144           | 32.7             | 185              | 11,266          | 51.3             | 5             | 102             | 42.3             |
| Nonirrigated.....     | -      | -               | -                | -              | -               | -                | 2                | 80              | 8.9              | -             | -               | -                |
| Partly irrigated..... | -      | -               | -                | -              | -               | -                | -                | -               | -                | -             | -               | -                |
| Irrigated part.....   | -      | -               | -                | -              | -               | -                | -                | -               | -                | -             | -               | -                |
| New Hampshire.....    | 2      | 8               | 20.0             | 8              | 118             | 55.3             | -                | -               | -                | 4             | 163             | 17.2             |
| Wholly irrigated..... | -      | -               | -                | -              | -               | -                | -                | -               | -                | -             | -               | -                |
| Nonirrigated.....     | 2      | 8               | 20.0             | 8              | 118             | 55.3             | -                | -               | -                | 4             | 163             | 17.2             |
| Partly irrigated..... | -      | -               | -                | -              | -               | -                | -                | -               | -                | -             | -               | -                |
| Irrigated part.....   | -      | -               | -                | -              | -               | -                | -                | -               | -                | -             | -               | -                |
| New Jersey.....       | 1,109  | 46,826          | 38.8             | 328            | 5,505           | 47.6             | 510              | 12,608          | 53.8             | 247           | 3,851           | 27.6             |
| Wholly irrigated..... | 14     | 627             | 33.3             | -              | -               | -                | 6                | 70              | 51.2             | 8             | 236             | 29.2             |
| Nonirrigated.....     | 1,095  | 46,199          | 38.8             | 328            | 5,505           | 47.6             | 503              | 12,518          | 53.8             | 239           | 3,615           | 27.5             |
| Partly irrigated..... | -      | -               | -                | -              | -               | -                | 1                | 20              | 57.8             | -             | -               | -                |
| Irrigated part.....   | -      | -               | -                | -              | -               | -                | 1                | 10              | (NA)             | -             | -               | -                |
| New Mexico.....       | 999    | 202,906         | 16.8             | 103            | 4,168           | 41.7             | 259              | 14,656          | 49.2             | 40            | 2,327           | 21.9             |
| Wholly irrigated..... | 550    | 81,263          | 25.2             | 89             | 3,009           | 44.9             | 243              | 13,780          | 50.4             | 30            | 1,409           | 32.9             |
| Nonirrigated.....     | 397    | 104,161         | 10.2             | 13             | 1,024           | 33.9             | 16               | 876             | 29.4             | 10            | 918             | 5.0              |
| Partly irrigated..... | 52     | 17,482          | 16.6             | 1              | 135             | 29.3             | -                | -               | -                | -             | -               | -                |
| Irrigated part.....   | 52     | 8,933           | (NA)             | 1              | 60              | (NA)             | -                | -               | -                | -             | -               | -                |
| New York.....         | 6,075  | 196,353         | 43.1             | 11,538         | 295,277         | 61.4             | 530              | 6,797           | 46.6             | 393           | 6,426           | 31.7             |
| Wholly irrigated..... | 7      | 221             | 48.1             | 10             | 398             | 52.3             | -                | -               | -                | 16            | 234             | 30.3             |
| Nonirrigated.....     | 6,066  | 196,100         | 43.1             | 11,523         | 294,714         | 61.4             | 530              | 6,797           | 46.6             | 377           | 6,192           | 31.7             |
| Partly irrigated..... | 2      | 32              | 37.0             | 5              | 165             | 47.0             | -                | -               | -                | -             | -               | -                |
| Irrigated part.....   | 2      | 7               | (NA)             | 5              | 12              | (NA)             | -                | -               | -                | -             | -               | -                |
| North Carolina.....   | 10,620 | 235,480         | 35.2             | 3,724          | 44,491          | 56.3             | 2,463            | 52,421          | 47.7             | 740           | 17,550          | 17.5             |
| Wholly irrigated..... | 33     | 257             | 37.8             | 14             | 44              | 49.9             | 6                | 67              | 56.6             | 3             | 56              | 24.3             |
| Nonirrigated.....     | 10,584 | 235,128         | 35.2             | 3,706          | 44,408          | 56.3             | 2,456            | 52,344          | 47.7             | 734           | 17,467          | 17.4             |
| Partly irrigated..... | 3      | 95              | 36.7             | 4              | 39              | 65.1             | 1                | 10              | 40.0             | 3             | 27              | 20.0             |
| Irrigated part.....   | 3      | 16              | (NA)             | 4              | 22              | (NA)             | 1                | 1               | (NA)             | 3             | 20              | (NA)             |
| North Dakota.....     | 36,904 | 10,179,574      | 20.5             | 19,139         | 1,333,176       | 31.3             | 16,882           | 1,924,702       | 28.3             | 1,727         | 100,454         | 24.3             |
| Wholly irrigated..... | 91     | 6,583           | 39.1             | 23             | 614             | 45.5             | 17               | 922             | 37.8             | -             | -               | -                |
| Nonirrigated.....     | 36,740 | 10,146,995      | 20.5             | 19,099         | 1,331,389       | 31.3             | 16,856           | 1,922,981       | 28.3             | 1,726         | 100,404         | 24.3             |
| Partly irrigated..... | 73     | 25,996          | 21.8             | 17             | 1,173           | 46.3             | 9                | 799             | 32.6             | 1             | 50              | 26.0             |
| Irrigated part.....   | 73     | 4,898           | (NA)             | 17             | 439             | (NA)             | 9                | 216             | (NA)             | 1             | 4               | (NA)             |
| Ohio.....             | 42,768 | 1,359,415       | 41.2             | 24,243         | 410,865         | 61.9             | 995              | 9,618           | 51.1             | 500           | 5,085           | 31.2             |
| Wholly irrigated..... | 13     | 421             | 38.9             | -              | -               | -                | 1                | 12              | 62.0             | 2             | 118             | 26.4             |
| Nonirrigated.....     | 42,750 | 1,358,791       | 41.2             | 24,241         | 410,749         | 61.9             | 993              | 9,592           | 51.1             | 498           | 4,967           | 31.3             |
| Partly irrigated..... | 5      | 203             | 37.2             | 2              | 116             | 40.3             | 1                | 14              | 35.7             | -             | -               | -                |
| Irrigated part.....   | 5      | 5               | (NA)             | 2              | 2               | (NA)             | 1                | 1               | (NA)             | -             | -               | -                |

Table 18. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated:  
1974—Continued

Farms With  
Sales of \$2,500  
and Over

|                       | Rice  |                 | Soybeans for beans    |        |                 | Peanuts for nuts |       |                 | Dry field and seed beans |       |                 |                       |
|-----------------------|-------|-----------------|-----------------------|--------|-----------------|------------------|-------|-----------------|--------------------------|-------|-----------------|-----------------------|
|                       | Farms | Acres harvested | 100-lb. bags per acre | Farms  | Acres harvested | Bushels per acre | Farms | Acres harvested | Pounds per acre          | Farms | Acres harvested | 100-lb. bags per acre |
|                       |       |                 |                       |        |                 |                  |       |                 |                          |       |                 |                       |
| Louisiana.....        | 2,745 | 645,504         | 38.1                  | 6,748  | 1,599,175       | 26.7             | 78    | 1,903           | 1,875                    | -     | -               | -                     |
| Wholly irrigated..... | 2,745 | 645,504         | 38.1                  | 133    | 15,271          | 24.3             | 1     | 20              | 2,400                    | -     | -               | -                     |
| Nonirrigated.....     | -     | -               | -                     | 6,589  | 1,573,420       | 26.7             | 75    | 1,588           | 1,767                    | -     | -               | -                     |
| Partly irrigated..... | -     | -               | -                     | 26     | 10,484          | 24.3             | 2     | 295             | 2,424                    | -     | -               | -                     |
| Irrigated part.....   | -     | -               | -                     | 26     | 3,048           | (NA)             | 2     | 221             | (NA)                     | -     | -               | -                     |
| Maine.....            | -     | -               | -                     | -      | -               | -                | -     | -               | -                        | 61    | 1,437           | 10.1                  |
| Wholly irrigated..... | -     | -               | -                     | -      | -               | -                | -     | -               | -                        | 1     | 8               | 10.0                  |
| Nonirrigated.....     | -     | -               | -                     | -      | -               | -                | -     | -               | -                        | 60    | 1,429           | 10.1                  |
| Partly irrigated..... | -     | -               | -                     | -      | -               | -                | -     | -               | -                        | -     | -               | -                     |
| Irrigated part.....   | -     | -               | -                     | -      | -               | -                | -     | -               | -                        | -     | -               | -                     |
| Maryland.....         | -     | -               | -                     | 3,519  | 332,352         | 27.9             | -     | -               | -                        | 2     | 46              | 13.4                  |
| Wholly irrigated..... | -     | -               | -                     | 6      | 379             | 28.9             | -     | -               | -                        | -     | -               | -                     |
| Nonirrigated.....     | -     | -               | -                     | 3,488  | 325,559         | 27.8             | -     | -               | -                        | 2     | 46              | 13.4                  |
| Partly irrigated..... | -     | -               | -                     | 25     | 6,414           | 29.8             | -     | -               | -                        | -     | -               | -                     |
| Irrigated part.....   | -     | -               | -                     | 25     | 1,371           | (NA)             | -     | -               | -                        | -     | -               | -                     |
| Massachusetts.....    | -     | -               | -                     | -      | -               | -                | -     | -               | -                        | -     | -               | -                     |
| Wholly irrigated..... | -     | -               | -                     | -      | -               | -                | -     | -               | -                        | -     | -               | -                     |
| Nonirrigated.....     | -     | -               | -                     | -      | -               | -                | -     | -               | -                        | -     | -               | -                     |
| Partly irrigated..... | -     | -               | -                     | -      | -               | -                | -     | -               | -                        | -     | -               | -                     |
| Irrigated part.....   | -     | -               | -                     | -      | -               | -                | -     | -               | -                        | -     | -               | -                     |
| Michigan.....         | -     | -               | -                     | 11,236 | 558,690         | 21.3             | -     | -               | -                        | 6,909 | 472,957         | 12.7                  |
| Wholly irrigated..... | -     | -               | -                     | 26     | 714             | 23.4             | -     | -               | -                        | 17    | 1,380           | 15.6                  |
| Nonirrigated.....     | -     | -               | -                     | 11,165 | 552,805         | 21.3             | -     | -               | -                        | 6,871 | 467,615         | 12.7                  |
| Partly irrigated..... | -     | -               | -                     | 45     | 5,171           | 20.0             | -     | -               | -                        | 21    | 3,962           | 13.6                  |
| Irrigated part.....   | -     | -               | -                     | 45     | 1,736           | (NA)             | -     | -               | -                        | 21    | 1,184           | (NA)                  |
| Minnesota.....        | -     | -               | -                     | 40,189 | 3,313,969       | 22.2             | -     | -               | -                        | 832   | 53,094          | 8.9                   |
| Wholly irrigated..... | -     | -               | -                     | 33     | 1,847           | 21.1             | -     | -               | -                        | 26    | 1,924           | 7.6                   |
| Nonirrigated.....     | -     | -               | -                     | 40,108 | 3,307,000       | 22.2             | -     | -               | -                        | 777   | 47,806          | 9.0                   |
| Partly irrigated..... | -     | -               | -                     | 48     | 5,122           | 15.5             | -     | -               | -                        | 29    | 3,364           | 8.2                   |
| Irrigated part.....   | -     | -               | -                     | 48     | 2,358           | (NA)             | -     | -               | -                        | 29    | 1,684           | (NA)                  |
| Mississippi.....      | 340   | 122,082         | 42.6                  | 9,764  | 2,056,532       | 19.7             | 373   | 3,229           | 1,457                    | 1     | 3               | 10.0                  |
| Wholly irrigated..... | 340   | 122,082         | 42.6                  | 17     | 1,474           | 29.7             | 7     | 7               | 1,486                    | -     | -               | -                     |
| Nonirrigated.....     | -     | -               | -                     | 9,714  | 2,028,165       | 19.7             | 365   | 3,172           | 1,449                    | 1     | 3               | 10.0                  |
| Partly irrigated..... | -     | -               | -                     | 33     | 26,893          | 24.3             | 1     | 50              | 2,000                    | -     | -               | -                     |
| Irrigated part.....   | -     | -               | -                     | 33     | 4,902           | (NA)             | 1     | 20              | (NA)                     | -     | -               | -                     |
| Missouri.....         | 69    | 8,818           | 36.5                  | 39,152 | 4,044,364       | 21.7             | 5     | 79              | 2,203                    | 70    | 2,822           | 10.5                  |
| Wholly irrigated..... | 69    | 8,818           | 36.5                  | 105    | 15,543          | 24.5             | 1     | 20              | 2,000                    | 1     | 10              | 10.0                  |
| Nonirrigated.....     | -     | -               | -                     | 38,662 | 3,875,095       | 21.7             | 3     | 31              | 1,339                    | 69    | 2,812           | 10.5                  |
| Partly irrigated..... | -     | -               | -                     | 385    | 153,726         | 21.8             | 1     | 28              | 3,304                    | -     | -               | -                     |
| Irrigated part.....   | -     | -               | -                     | 385    | 43,722          | (NA)             | 1     | 14              | (NA)                     | -     | -               | -                     |
| Montana.....          | -     | -               | -                     | -      | -               | -                | -     | -               | -                        | 166   | 8,598           | 13.9                  |
| Wholly irrigated..... | -     | -               | -                     | -      | -               | -                | -     | -               | -                        | 161   | 8,401           | 14.1                  |
| Nonirrigated.....     | -     | -               | -                     | -      | -               | -                | -     | -               | -                        | 4     | 149             | 6.6                   |
| Partly irrigated..... | -     | -               | -                     | -      | -               | -                | -     | -               | -                        | 1     | 48              | 2.7                   |
| Irrigated part.....   | -     | -               | -                     | -      | -               | -                | -     | -               | -                        | 1     | 20              | (NA)                  |
| Nebraska.....         | -     | -               | -                     | 17,517 | 1,045,676       | 24.4             | -     | -               | -                        | 1,334 | 100,000         | 19.8                  |
| Wholly irrigated..... | -     | -               | -                     | 1,091  | 48,166          | 31.7             | -     | -               | -                        | 1,219 | 91,783          | 20.0                  |
| Nonirrigated.....     | -     | -               | -                     | 15,404 | 908,353         | 23.7             | -     | -               | -                        | 94    | 5,565           | 15.9                  |
| Partly irrigated..... | -     | -               | -                     | 1,022  | 89,157          | 26.8             | -     | -               | -                        | 21    | 2,652           | 20.8                  |
| Irrigated part.....   | -     | -               | -                     | 1,022  | 39,994          | (NA)             | -     | -               | -                        | 21    | 2,099           | (NA)                  |
| Nevada.....           | -     | -               | -                     | -      | -               | -                | -     | -               | -                        | 3     | 40              | 3.4                   |
| Wholly irrigated..... | -     | -               | -                     | -      | -               | -                | -     | -               | -                        | 3     | 40              | 3.4                   |
| Nonirrigated.....     | -     | -               | -                     | -      | -               | -                | -     | -               | -                        | -     | -               | -                     |
| Partly irrigated..... | -     | -               | -                     | -      | -               | -                | -     | -               | -                        | -     | -               | -                     |
| Irrigated part.....   | -     | -               | -                     | -      | -               | -                | -     | -               | -                        | -     | -               | -                     |
| New Hampshire.....    | -     | -               | -                     | 3      | 26              | 16.0             | -     | -               | -                        | 4     | 4               | 7.0                   |
| Wholly irrigated..... | -     | -               | -                     | -      | -               | -                | -     | -               | -                        | -     | -               | -                     |
| Nonirrigated.....     | -     | -               | -                     | 3      | 26              | 16.0             | -     | -               | -                        | 4     | 4               | 7.0                   |
| Partly irrigated..... | -     | -               | -                     | -      | -               | -                | -     | -               | -                        | -     | -               | -                     |
| Irrigated part.....   | -     | -               | -                     | -      | -               | -                | -     | -               | -                        | -     | -               | -                     |
| New Jersey.....       | -     | -               | -                     | 1,204  | 95,507          | 28.7             | -     | -               | -                        | 1     | 5               | 20.0                  |
| Wholly irrigated..... | -     | -               | -                     | 27     | 2,443           | 28.1             | -     | -               | -                        | 1     | 5               | 20.0                  |
| Nonirrigated.....     | -     | -               | -                     | 1,148  | 89,701          | 28.6             | -     | -               | -                        | -     | -               | -                     |
| Partly irrigated..... | -     | -               | -                     | 29     | 3,363           | 30.0             | -     | -               | -                        | -     | -               | -                     |
| Irrigated part.....   | -     | -               | -                     | 29     | 885             | (NA)             | -     | -               | -                        | -     | -               | -                     |
| New Mexico.....       | -     | -               | -                     | 23     | 1,073           | 16.3             | 134   | 6,554           | 1,710                    | 170   | 5,569           | 8.3                   |
| Wholly irrigated..... | -     | -               | -                     | 19     | 974             | 16.3             | 132   | 6,471           | 1,719                    | 153   | 5,206           | 8.6                   |
| Nonirrigated.....     | -     | -               | -                     | 3      | 64              | 16.6             | 2     | 83              | 1,032                    | 16    | 351             | 4.1                   |
| Partly irrigated..... | -     | -               | -                     | 1      | 35              | 15.0             | -     | -               | -                        | 1     | 12              | 11.1                  |
| Irrigated part.....   | -     | -               | -                     | 1      | 3               | (NA)             | -     | -               | -                        | 1     | 6               | (NA)                  |
| New York.....         | -     | -               | -                     | 379    | 12,265          | 26.1             | -     | -               | -                        | 790   | 39,548          | 13.6                  |
| Wholly irrigated..... | -     | -               | -                     | 3      | 15              | 32.7             | -     | -               | -                        | -     | -               | -                     |
| Nonirrigated.....     | -     | -               | -                     | 376    | 12,250          | 26.1             | -     | -               | -                        | 790   | 39,548          | 13.6                  |
| Partly irrigated..... | -     | -               | -                     | -      | -               | -                | -     | -               | -                        | -     | -               | -                     |
| Irrigated part.....   | -     | -               | -                     | -      | -               | -                | -     | -               | -                        | -     | -               | -                     |
| North Carolina.....   | -     | -               | -                     | 28,595 | 1,170,593       | 22.3             | 5,499 | 158,233         | 2,314                    | 58    | 677             | 12.9                  |
| Wholly irrigated..... | -     | -               | -                     | 66     | 1,851           | 26.9             | 21    | 337             | 2,486                    | -     | -               | -                     |
| Nonirrigated.....     | -     | -               | -                     | 28,509 | 1,167,847       | 22.3             | 5,474 | 157,648         | 2,313                    | 58    | 677             | 12.9                  |
| Partly irrigated..... | -     | -               | -                     | 20     | 895             | 18.8             | 4     | 248             | 2,463                    | -     | -               | -                     |
| Irrigated part.....   | -     | -               | -                     | 20     | 212             | (NA)             | 4     | 45              | (NA)                     | -     | -               | -                     |
| North Dakota.....     | -     | -               | -                     | 1,418  | 151,702         | 16.5             | -     | -               | -                        | 958   | 101,857         | 8.6                   |
| Wholly irrigated..... | -     | -               | -                     | 3      | 720             | 26.4             | -     | -               | -                        | 40    | 2,313           | 9.4                   |
| Nonirrigated.....     | -     | -               | -                     | 1,415  | 150,982         | 16.5             | -     | -               | -                        | 910   | 95,781          | 8.7                   |
| Partly irrigated..... | -     | -               | -                     | -      | -               | -                | -     | -               | -                        | 8     | 3,763           | 5.1                   |
| Irrigated part.....   | -     | -               | -                     | -      | -               | -                | -     | -               | -                        | 8     | 1,392           | (NA)                  |
| Ohio.....             | -     | -               | -                     | 42,680 | 3,071,102       | 26.4             | -     | -               | -                        | 55    | 3,600           | 11.5                  |
| Wholly irrigated..... | -     | -               | -                     | 9      | 285             | 25.5             | -     | -               | -                        | -     | -               | -                     |
| Nonirrigated.....     | -     | -               | -                     | 42,654 | 3,068,700       | 26.4             | -     | -               | -                        | 55    | 3,600           | 11.5                  |
| Partly irrigated..... | -     | -               | -                     | 17     | 2,117           | 28.9             | -     | -               | -                        | -     | -               | -                     |
| Irrigated part.....   | -     | -               | -                     | 17     | 582             | (NA)             | -     | -               | -                        | -     | -               | -                     |

Table 18. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated:  
1974—Continued

Farms With  
Sales of \$2,500  
and Over

| Farms With<br>Sales of \$2,500<br>and Over | Alfalfa hay |                    |                  | Clover, timothy, and mixtures of<br>clover and grasses for hay |                    |                  | Wild hay |                    |                  | Alfalfa seed |                    |                    |
|--|-------------|--------------------|------------------|--|--------------------|------------------|----------|--------------------|------------------|--------------|--------------------|--------------------|
|  | Farms       | Acres<br>harvested | Tons per<br>acre | Farms  | Acres<br>harvested | Tons per<br>acre | Farms    | Acres<br>harvested | Tons per<br>acre | Farms        | Acres<br>harvested | Pounds<br>per acre |
|  |             |                    |                  |  |                    |                  |          |                    |                  |              |                    |                    |
| Louisiana.....                             | 309         | 10,804             | 2.2              | 819  | 38,762             | 1.8              | 1,325    | 49,154             | 1.6              | 1            | 4                  | 60                 |
| Wholly irrigated....                       | 5           | 136                | 2.8              | 5  | 69                 | 3.5              | 14       | 185                | 1.4              | -            | -                  | -                  |
| Nonirrigated.....                          | 304         | 10,668             | 2.2              | 814  | 38,693             | 1.8              | 1,311    | 48,969             | 1.6              | 1            | 4                  | 60                 |
| Partly irrigated....                       | -           | -                  | -                | -  | -                  | -                | -        | -                  | -                | -            | -                  | -                  |
| Irrigated part.....                        | -           | -                  | -                | -  | -                  | -                | -        | -                  | -                | -            | -                  | -                  |
| Maine.....                                 | 384         | 14,352             | 2.2              | 2,051  | 133,952            | 1.7              | 240      | 11,192             | 1.2              | -            | -                  | -                  |
| Wholly irrigated....                       | 1           | 4                  | 1.5              | 1  | 25                 | .8               | -        | -                  | -                | -            | -                  | -                  |
| Nonirrigated.....                          | 381         | 13,561             | 2.3              | 2,047  | 133,837            | 1.7              | 240      | 11,192             | 1.2              | -            | -                  | -                  |
| Partly irrigated....                       | 2           | 787                | 1.0              | 3  | 90                 | 2.0              | -        | -                  | -                | -            | -                  | -                  |
| Irrigated part.....                        | 2           | 50                 | (NA)             | 3  | 17                 | (NA)             | -        | -                  | -                | -            | -                  | -                  |
| Maryland.....                              | 2,111       | 55,323             | 3.2              | 3,863  | 118,661            | 2.1              | 92       | 1,427              | 1.5              | 10           | 111                | 72                 |
| Wholly irrigated....                       | 4           | 38                 | 4.0              | 1  | 20                 | 4.5              | -        | -                  | -                | -            | -                  | -                  |
| Nonirrigated.....                          | 2,104       | 55,212             | 3.2              | 3,862  | 118,641            | 2.1              | 92       | 1,427              | 1.5              | 10           | 111                | 72                 |
| Partly irrigated....                       | 3           | 73                 | 3.2              | -  | -                  | -                | -        | -                  | -                | -            | -                  | -                  |
| Irrigated part.....                        | 3           | 35                 | (NA)             | -  | -                  | -                | -        | -                  | -                | -            | -                  | -                  |
| Massachusetts.....                         | 607         | 20,115             | 2.6              | 1,107  | 53,684             | 2.1              | 135      | 3,678              | 1.3              | 2            | 22                 | 40                 |
| Wholly irrigated....                       | 3           | 52                 | 3.9              | 3  | 8                  | 1.5              | 2        | 6                  | 1.3              | -            | -                  | -                  |
| Nonirrigated.....                          | 602         | 19,928             | 2.5              | 1,103  | 53,646             | 2.1              | 133      | 3,672              | 1.3              | 2            | 22                 | 40                 |
| Partly irrigated....                       | 2           | 135                | 3.9              | 1  | 30                 | 2.5              | -        | -                  | -                | -            | -                  | -                  |
| Irrigated part.....                        | 2           | 70                 | (NA)             | 1  | 10                 | (NA)             | -        | -                  | -                | -            | -                  | -                  |
| Michigan.....                              | 19,709      | 769,075            | 2.5              | 7,078  | 207,573            | 1.9              | 351      | 9,612              | 1.5              | 123          | 1,304              | 52                 |
| Wholly irrigated....                       | 16          | 410                | 3.2              | 3  | 16                 | 1.8              | 1        | 80                 | .3               | -            | -                  | -                  |
| Nonirrigated.....                          | 19,668      | 766,568            | 2.5              | 7,074  | 207,544            | 1.9              | 350      | 9,532              | 1.6              | 123          | 1,304              | 52                 |
| Partly irrigated....                       | 25          | 2,097              | 4.1              | 1  | 13                 | 1.5              | -        | -                  | -                | -            | -                  | -                  |
| Irrigated part.....                        | 25          | 712                | (NA)             | 1  | (NA)               | -                | -        | -                  | -                | -            | -                  | -                  |
| Minnesota.....                             | 49,126      | 1,753,132          | 2.7              | 10,462   | 409,814            | 1.8              | 9,410    | 177,317            | 1.4              | 180          | 2,377              | 57                 |
| Wholly irrigated....                       | 43          | 1,508              | 3.1              | 7  | 360                | 2.0              | 3        | 6                  | 1.7              | 1            | 1                  | 65                 |
| Nonirrigated.....                          | 49,031      | 1,748,281          | 2.7              | 10,449   | 409,150            | 1.8              | 9,406    | 177,304            | 1.4              | 178          | 2,368              | 57                 |
| Partly irrigated....                       | 52          | 3,343              | 2.7              | 6  | 304                | 2.4              | 1        | 7                  | 2.4              | 1            | 8                  | 100                |
| Irrigated part.....                        | 52          | 1,206              | (NA)             | 6  | 42                 | (NA)             | 1        | 1                  | (NA)             | 1            | 6                  | (NA)               |
| Mississippi.....                           | 639         | 16,034             | 1.9              | 1,856  | 64,836             | 1.8              | 2,811    | 98,111             | 1.5              | 1            | 80                 | 50                 |
| Wholly irrigated....                       | 2           | 12                 | 2.2              | 1  | 10                 | 1.5              | 1        | 15                 | .8               | -            | -                  | -                  |
| Nonirrigated.....                          | 635         | 16,002             | 1.9              | 1,853  | 64,769             | 1.8              | 2,810    | 98,096             | 1.5              | 1            | 80                 | 50                 |
| Partly irrigated....                       | 2           | 20                 | 3.8              | 2  | 57                 | 3.7              | -        | -                  | -                | -            | -                  | -                  |
| Irrigated part.....                        | 2           | 6                  | (NA)             | 2  | 32                 | (NA)             | -        | -                  | -                | -            | -                  | -                  |
| Missouri.....                              | 16,229      | 472,527            | 2.3              | 37,084   | 1,637,656          | 1.7              | 2,928    | 113,521            | 1.3              | 48           | 1,531              | 72                 |
| Wholly irrigated....                       | 17          | 548                | 3.5              | 13   | 422                | 2.0              | 2        | 220                | 1.5              | -            | -                  | -                  |
| Nonirrigated.....                          | 16,197      | 470,537            | 2.3              | 37,059   | 1,636,250          | 1.7              | 2,924    | 113,297            | 1.3              | 48           | 1,531              | 72                 |
| Partly irrigated....                       | 15          | 1,442              | 3.0              | 12   | 984                | 2.3              | 2        | 4                  | 1.5              | -            | -                  | -                  |
| Irrigated part.....                        | 15          | 478                | (NA)             | 12   | 296                | (NA)             | 2        | 2                  | (NA)             | -            | -                  | -                  |
| Montana.....                               | 10,033      | 1,230,887          | 2.0              | 2,513  | 254,348            | 1.6              | 2,918    | 401,160            | 1.2              | 474          | 29,226             | 93                 |
| Wholly irrigated....                       | 4,296       | 505,263            | 2.6              | 1,187  | 128,180            | 1.8              | 702      | 198,236            | 1.3              | 78           | 4,541              | 127                |
| Nonirrigated.....                          | 4,726       | 531,612            | 1.4              | 1,176  | 102,630            | 1.3              | 2,031    | 158,789            | .9               | 377          | 23,191             | 87                 |
| Partly irrigated....                       | 1,011       | 193,912            | 1.9              | 150  | 23,538             | 1.8              | 185      | 44,144             | 1.3              | 19           | 1,494              | 83                 |
| Irrigated part.....                        | 1,011       | 98,872             | (NA)             | 150  | 14,112             | (NA)             | 185      | 25,740             | (NA)             | 19           | 771                | (NA)               |
| Nebraska.....                              | 35,872      | 1,557,834          | 2.4              | 2,318  | 158,803            | 1.3              | 11,301   | 1,413,591          | .9               | 1,157        | 28,077             | 76                 |
| Wholly irrigated....                       | 3,727       | 169,329            | 3.6              | 90   | 6,078              | 2.0              | 157      | 14,437             | 1.2              | 28           | 632                | 127                |
| Nonirrigated.....                          | 30,366      | 1,203,061          | 2.2              | 2,206  | 145,479            | 1.3              | 11,083   | 1,369,581          | .9               | 1,120        | 27,162             | 74                 |
| Partly irrigated....                       | 1,779       | 185,444            | 2.9              | 22   | 7,246              | 1.3              | 61       | 29,573             | 1.1              | 9            | 283                | 97                 |
| Irrigated part.....                        | 1,779       | 83,027             | (NA)             | 22   | 1,427              | (NA)             | 61       | 9,738              | (NA)             | 9            | 160                | (NA)               |
| Nevada.....                                | 1,036       | 176,045            | 3.3              | 155  | 42,976             | 1.5              | 274      | 195,856            | .9               | 68           | 23,540             | 397                |
| Wholly irrigated....                       | 1,035       | 171,825            | 3.4              | 155  | 42,976             | 1.5              | 272      | 164,656            | 1.0              | 68           | 23,540             | 397                |
| Nonirrigated.....                          | -           | -                  | -                | -  | -                  | -                | 1        | 19,200             | 1.4              | -            | -                  | -                  |
| Partly irrigated....                       | 1           | 4,220              | 2.0              | -  | -                  | -                | 1        | 12,000             | .7               | -            | -                  | -                  |
| Irrigated part.....                        | 1           | 3,320              | (NA)             | -  | -                  | -                | 1        | 7,000              | (NA)             | -            | -                  | -                  |
| New Hampshire.....                         | 390         | 14,752             | 2.3              | 810  | 44,826             | 1.8              | 111      | 4,073              | 1.3              | -            | -                  | -                  |
| Wholly irrigated....                       | -           | -                  | -                | -  | -                  | -                | 1        | 4                  | 1.3              | -            | -                  | -                  |
| Nonirrigated.....                          | 390         | 14,752             | 2.3              | 810  | 44,826             | 1.8              | 110      | 4,069              | 1.3              | -            | -                  | -                  |
| Partly irrigated....                       | -           | -                  | -                | -  | -                  | -                | -        | -                  | -                | -            | -                  | -                  |
| Irrigated part.....                        | -           | -                  | -                | -  | -                  | -                | -        | -                  | -                | -            | -                  | -                  |
| New Jersey.....                            | 1,280       | 46,766             | 2.9              | 1,076  | 38,059             | 2.0              | 113      | 2,807              | 1.2              | 6            | 55                 | 40                 |
| Wholly irrigated....                       | 7           | 75                 | 4.3              | 4  | 19                 | 2.3              | -        | -                  | -                | -            | -                  | -                  |
| Nonirrigated.....                          | 1,266       | 46,256             | 2.9              | 1,072  | 38,040             | 2.0              | 113      | 2,807              | 1.2              | 6            | 55                 | 40                 |
| Partly irrigated....                       | 7           | 435                | 3.7              | -  | -                  | -                | -        | -                  | -                | -            | -                  | -                  |
| Irrigated part.....                        | 7           | 210                | (NA)             | -  | -                  | -                | -        | -                  | -                | -            | -                  | -                  |
| New Mexico.....                            | 2,319       | 175,570            | 4.3              | 181  | 10,266             | 1.3              | 69       | 5,652              | .9               | 62           | 2,295              | 143                |
| Wholly irrigated....                       | 2,169       | 167,697            | 4.4              | 143  | 8,217              | 1.3              | 40       | 3,458              | .9               | 62           | 2,295              | 143                |
| Nonirrigated.....                          | 122         | 4,174              | 1.9              | 26   | 725                | 1.2              | 20       | 1,169              | 1.1              | -            | -                  | -                  |
| Partly irrigated....                       | 28          | 3,699              | 2.7              | 12   | 1,324              | 1.1              | 9        | 1,025              | .7               | -            | -                  | -                  |
| Irrigated part.....                        | 28          | 1,356              | (NA)             | 12   | 783                | (NA)             | 9        | 405                | (NA)             | -            | -                  | -                  |
| New York.....                              | 15,364      | 777,324            | 2.6              | 14,532   | 838,841            | 2.0              | 974      | 34,990             | 1.4              | 97           | 1,807              | 32                 |
| Wholly irrigated....                       | 9           | 366                | 2.9              | 7  | 125                | 3.9              | -        | -                  | -                | -            | -                  | -                  |
| Nonirrigated.....                          | 15,355      | 776,958            | 2.6              | 14,522   | 838,567            | 2.0              | 974      | 34,990             | 1.4              | 97           | 1,807              | 32                 |
| Partly irrigated....                       | -           | -                  | -                | 3  | 149                | 2.0              | -        | -                  | -                | -            | -                  | -                  |
| Irrigated part.....                        | -           | -                  | -                | 3  | 55                 | (NA)             | -        | -                  | -                | -            | -                  | -                  |
| North Carolina.....                        | 978         | 12,948             | 2.1              | 5,325  | 87,726             | 1.8              | 699      | 9,026              | 1.2              | 3            | 21                 | 32                 |
| Wholly irrigated....                       | 4           | 26                 | 3.2              | 4  | 17                 | 1.6              | -        | -                  | -                | 1            | 5                  | 41                 |
| Nonirrigated.....                          | 974         | 12,922             | 2.1              | 5,319  | 87,664             | 1.8              | 699      | 9,026              | 1.2              | 2            | 16                 | 39                 |
| Partly irrigated....                       | -           | -                  | -                | 2  | 45                 | 1.1              | -        | -                  | -                | -            | -                  | -                  |
| Irrigated part.....                        | -           | -                  | -                | 2  | 11                 | (NA)             | -        | -                  | -                | -            | -                  | -                  |
| North Dakota.....                          | 20,199      | 1,824,599          | 1.5              | 3,939  | 224,435            | 1.3              | 15,488   | 1,107,294          | 1.0              | 529          | 13,186             | 39                 |
| Wholly irrigated....                       | 128         | 8,999              | 3.5              | 6  | 282                | 2.7              | 2        | 2,700              | 1.4              | 1            | 5                  | 41                 |
| Nonirrigated.....                          | 19,920      | 1,783,379          | 1.5              | 3,928  | 222,663            | 1.3              | 15,471   | 1,099,395          | 1.0              | 528          | 13,181             | 39                 |
| Partly irrigated....                       | 151         | 32,221             | 2.1              | 5  | 1,490              | 1.3              | 15       | 5,199              | 1.3              | -            | -                  | -                  |
| Irrigated part.....                        | 151         | 10,030             | (NA)             | 5  | 253                | (NA)             | 15       | 2,566              | (NA)             | -            | -                  | -                  |
| Ohio.....                                  | 14,557      | 351,895            | 2.7              | 24,441   | 582,197            | 2.1              | 347      | 6,624              | 1.5              | 53           | 517                | 58                 |
| Wholly irrigated....                       | 1           | 90                 | 2.1              | 2  | 87                 | 1.9              | -        | -                  | -                | -            | -                  | -                  |
| Nonirrigated.....                          | 14,554      | 351,652            | 2.7              | 24,438   | 582,020            | 2.1              | 347      | 6,624              | 1.5              | 53           | 517                | 58                 |
| Partly irrigated....                       | 2           | 153                | 2.9              | 1  | 90                 | 2.3              | -        | -                  | -                | -            | -                  | -                  |
| Irrigated part.....                        | 2           | 57                 | (NA)             | 1  | 20                 | (NA)             | -        | -                  | -                | -            | -                  | -                  |

Table 18. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated:  
1974—Continued

Farms With  
Sales of \$2,500  
and Over

|                       | Cotton |                 |                | Tobacco |                 |                 | Irish potatoes |                 |               | Sugar beets for sugar |                 |               |
|-----------------------|--------|-----------------|----------------|---------|-----------------|-----------------|----------------|-----------------|---------------|-----------------------|-----------------|---------------|
|                       | Farms  | Acres harvested | Bales per acre | Farms   | Acres harvested | Pounds per acre | Farms          | Acres harvested | Cwt. per acre | Farms                 | Acres harvested | Tons per acre |
|                       |        |                 |                |         |                 |                 |                |                 |               |                       |                 |               |
| Louisiana.....        | 3,965  | 579,572         | .9             | 25      | 201             | 728             | 369            | 2,007           | 93.7          | -                     | -               | -             |
| Wholly irrigated..... | 30     | 2,695           | 1.2            | -       | -               | -               | 19             | 66              | 106.7         | -                     | -               | -             |
| Nonirrigated.....     | 3,821  | 541,349         | .9             | 25      | 201             | 728             | 350            | 1,941           | 93.3          | -                     | -               | -             |
| Partly irrigated..... | 114    | 35,528          | .9             | -       | -               | -               | -              | -               | -             | -                     | -               | -             |
| Irrigated part.....   | 114    | 10,592          | (NA)           | -       | -               | -               | -              | -               | -             | -                     | -               | -             |
| Maine.....            | -      | -               | -              | -       | -               | -               | 1,426          | 136,590         | 247.5         | -                     | -               | -             |
| Wholly irrigated..... | -      | -               | -              | -       | -               | -               | 18             | 2,063           | 243.4         | -                     | -               | -             |
| Nonirrigated.....     | -      | -               | -              | -       | -               | -               | 1,384          | 128,600         | 247.6         | -                     | -               | -             |
| Partly irrigated..... | -      | -               | -              | -       | -               | -               | 24             | 5,927           | 246.2         | -                     | -               | -             |
| Irrigated part.....   | -      | -               | -              | -       | -               | -               | 24             | 2,196           | (NA)          | -                     | -               | -             |
| Maryland.....         | -      | -               | -              | 2,083   | 19,749          | 1,185           | 260            | 1,352           | 154.0         | -                     | -               | -             |
| Wholly irrigated..... | -      | -               | -              | 72      | 993             | 1,488           | 13             | 168             | 213.6         | -                     | -               | -             |
| Nonirrigated.....     | -      | -               | -              | 1,933   | 17,342          | 1,165           | 247            | 1,184           | 145.5         | -                     | -               | -             |
| Partly irrigated..... | -      | -               | -              | 78      | 1,416           | 1,224           | -              | -               | -             | -                     | -               | -             |
| Irrigated part.....   | -      | -               | -              | 78      | 846             | (NA)            | -              | -               | -             | -                     | -               | -             |
| Massachusetts.....    | -      | -               | -              | 48      | 1,563           | 1,662           | 163            | 4,180           | 198.0         | -                     | -               | -             |
| Wholly irrigated..... | -      | -               | -              | 13      | 647             | 1,741           | 32             | 131             | 213.4         | -                     | -               | -             |
| Nonirrigated.....     | -      | -               | -              | 27      | 158             | 1,845           | 124            | 3,830           | 196.3         | -                     | -               | -             |
| Partly irrigated..... | -      | -               | -              | 8       | 758             | 1,556           | 7              | 219             | 217.9         | -                     | -               | -             |
| Irrigated part.....   | -      | -               | -              | 8       | 488             | (NA)            | 7              | 125             | (NA)          | -                     | -               | -             |
| Michigan.....         | -      | -               | -              | -       | -               | -               | 860            | 40,836          | 207.0         | 1,567                 | 73,101          | 17.1          |
| Wholly irrigated..... | -      | -               | -              | -       | -               | -               | 119            | 11,546          | 255.9         | 7                     | 220             | 20.6          |
| Nonirrigated.....     | -      | -               | -              | -       | -               | -               | 688            | 21,394          | 173.9         | 1,552                 | 72,205          | 17.1          |
| Partly irrigated..... | -      | -               | -              | -       | -               | -               | 53             | 7,896           | 225.1         | 8                     | 676             | 18.0          |
| Irrigated part.....   | -      | -               | -              | -       | -               | -               | 53             | (NA)            | 8             | 237                   | (NA)            | -             |
| Minnesota.....        | -      | -               | -              | 9       | 33              | 1,961           | 920            | 105,023         | 163.4         | 1,007                 | 173,314         | 11.7          |
| Wholly irrigated..... | -      | -               | -              | -       | -               | -               | 73             | 12,657          | 226.2         | 1                     | 115             | 10.0          |
| Nonirrigated.....     | -      | -               | -              | 9       | 33              | 1,961           | 830            | 77,616          | 155.8         | 1,003                 | 171,849         | 11.7          |
| Partly irrigated..... | -      | -               | -              | -       | -               | -               | 17             | 14,750          | 149.8         | 3                     | 1,350           | 15.6          |
| Irrigated part.....   | -      | -               | -              | -       | -               | -               | 17             | 5,097           | (NA)          | 3                     | 520             | (NA)          |
| Mississippi.....      | 9,102  | 1,676,242       | .9             | 1       | (2)             | 1,600           | 471            | 515             | 71.3          | -                     | -               | -             |
| Wholly irrigated..... | 34     | 6,884           | 1.2            | -       | -               | -               | 6              | 3               | 83.9          | -                     | -               | -             |
| Nonirrigated.....     | 8,984  | 1,603,020       | .9             | 1       | (2)             | 1,600           | 465            | 512             | 71.3          | -                     | -               | -             |
| Partly irrigated..... | 84     | 66,338          | 1.0            | -       | -               | -               | -              | -               | -             | -                     | -               | -             |
| Irrigated part.....   | 84     | 18,894          | (NA)           | -       | -               | -               | -              | -               | -             | -                     | -               | -             |
| Missouri.....         | 2,709  | 301,796         | .7             | 582     | 2,013           | 2,183           | 733            | 996             | 88.1          | -                     | -               | -             |
| Wholly irrigated..... | 77     | 7,074           | 1.0            | 12      | 72              | 1,772           | 15             | 16              | 98.9          | -                     | -               | -             |
| Nonirrigated.....     | 2,501  | 270,953         | .7             | 567     | 1,923           | 2,193           | 718            | 980             | 87.8          | -                     | -               | -             |
| Partly irrigated..... | 131    | 23,769          | .8             | 3       | 18              | 2,664           | -              | -               | -             | -                     | -               | -             |
| Irrigated part.....   | 131    | 8,478           | (NA)           | 3       | 5               | (NA)            | -              | -               | -             | -                     | -               | -             |
| Montana.....          | -      | -               | -              | -       | -               | -               | 201            | 6,503           | 230.5         | 525                   | 39,931          | 18.9          |
| Wholly irrigated..... | -      | -               | -              | -       | -               | -               | 141            | 6,410           | 231.9         | 521                   | 39,653          | 19.0          |
| Nonirrigated.....     | -      | -               | -              | -       | -               | -               | 58             | 70              | 132.0         | -                     | -               | -             |
| Partly irrigated..... | -      | -               | -              | -       | -               | -               | 2              | 23              | 160.9         | 4                     | 278             | 7.6           |
| Irrigated part.....   | -      | -               | -              | -       | -               | -               | 2              | 7               | (NA)          | 4                     | 166             | (NA)          |
| Nebraska.....         | -      | -               | -              | -       | -               | -               | 408            | 9,124           | 257.0         | 971                   | 70,884          | 18.3          |
| Wholly irrigated..... | -      | -               | -              | -       | -               | -               | 116            | 8,739           | 261.6         | 971                   | 70,884          | 18.3          |
| Nonirrigated.....     | -      | -               | -              | -       | -               | -               | 291            | 195             | 112.8         | -                     | -               | -             |
| Partly irrigated..... | -      | -               | -              | -       | -               | -               | 1              | 190             | 194.7         | -                     | -               | -             |
| Irrigated part.....   | -      | -               | -              | -       | -               | -               | 1              | 19              | (NA)          | -                     | -               | -             |
| Nevada.....           | 10     | 1,703           | 1.3            | -       | -               | -               | 29             | 7,606           | 357.5         | -                     | -               | -             |
| Wholly irrigated..... | 10     | 1,703           | 1.3            | -       | -               | -               | 29             | 7,606           | 357.5         | -                     | -               | -             |
| Nonirrigated.....     | -      | -               | -              | -       | -               | -               | -              | -               | -             | -                     | -               | -             |
| Partly irrigated..... | -      | -               | -              | -       | -               | -               | -              | -               | -             | -                     | -               | -             |
| Irrigated part.....   | -      | -               | -              | -       | -               | -               | -              | -               | -             | -                     | -               | -             |
| New Hampshire.....    | -      | -               | -              | -       | -               | -               | 73             | 606             | 179.8         | -                     | -               | -             |
| Wholly irrigated..... | -      | -               | -              | -       | -               | -               | 1              | 4               | 195.0         | -                     | -               | -             |
| Nonirrigated.....     | -      | -               | -              | -       | -               | -               | 70             | 554             | 172.5         | -                     | -               | -             |
| Partly irrigated..... | -      | -               | -              | -       | -               | -               | 2              | 48              | 263.0         | -                     | -               | -             |
| Irrigated part.....   | -      | -               | -              | -       | -               | -               | 2              | 21              | (NA)          | -                     | -               | -             |
| New Jersey.....       | -      | -               | -              | -       | -               | -               | 195            | 8,521           | 256.6         | -                     | -               | -             |
| Wholly irrigated..... | -      | -               | -              | -       | -               | -               | 113            | 6,689           | 265.8         | -                     | -               | -             |
| Nonirrigated.....     | -      | -               | -              | -       | -               | -               | 74             | 1,094           | 209.3         | -                     | -               | -             |
| Partly irrigated..... | -      | -               | -              | -       | -               | -               | 8              | 738             | 242.6         | -                     | -               | -             |
| Irrigated part.....   | -      | -               | -              | -       | -               | -               | 8              | 600             | (NA)          | -                     | -               | -             |
| New Mexico.....       | 1,375  | 145,358         | 1.0            | -       | -               | -               | 39             | 2,496           | 172.0         | 5                     | 395             | 20.8          |
| Wholly irrigated..... | 1,351  | 143,101         | 1.0            | -       | -               | -               | 38             | 2,495           | 172.1         | 5                     | 395             | 20.8          |
| Nonirrigated.....     | 19     | 1,097           | .5             | -       | -               | -               | 1              | 1               | 60.0          | -                     | -               | -             |
| Partly irrigated..... | 5      | 1,160           | .5             | -       | -               | -               | -              | -               | -             | -                     | -               | -             |
| Irrigated part.....   | 5      | 506             | (NA)           | -       | -               | -               | -              | -               | -             | -                     | -               | -             |
| New York.....         | -      | -               | -              | -       | -               | -               | 1,114          | 55,141          | 243.3         | -                     | -               | -             |
| Wholly irrigated..... | -      | -               | -              | -       | -               | -               | 226            | 18,002          | 243.4         | -                     | -               | -             |
| Nonirrigated.....     | -      | -               | -              | -       | -               | -               | 812            | 25,188          | 237.7         | -                     | -               | -             |
| Partly irrigated..... | -      | -               | -              | -       | -               | -               | 76             | 11,951          | 254.9         | -                     | -               | -             |
| Irrigated part.....   | -      | -               | -              | -       | -               | -               | 76             | 4,906           | (NA)          | -                     | -               | -             |
| North Carolina.....   | 2,205  | 142,340         | .9             | 38,522  | 362,202         | 1,951           | 3,629          | 11,373          | 149.7         | -                     | -               | -             |
| Wholly irrigated..... | 10     | 206             | .7             | 2,304   | 29,375          | 2,019           | 94             | 55              | 118.6         | -                     | -               | -             |
| Nonirrigated.....     | 2,189  | 141,987         | .9             | 35,403  | 314,877         | 1,950           | 3,530          | 11,228          | 149.6         | -                     | -               | -             |
| Partly irrigated..... | 6      | 147             | .6             | 815     | 17,950          | 1,845           | 5              | 90              | 185.4         | -                     | -               | -             |
| Irrigated part.....   | 6      | 36              | (NA)           | 815     | 8,852           | (NA)            | 5              | 47              | (NA)          | -                     | -               | -             |
| North Dakota.....     | -      | -               | -              | -       | -               | -               | 775            | 131,614         | 159.0         | 850                   | 135,436         | 11.6          |
| Wholly irrigated..... | -      | -               | -              | -       | -               | -               | 12             | 1,174           | 214.3         | 91                    | 9,211           | 16.9          |
| Nonirrigated.....     | -      | -               | -              | -       | -               | -               | 761            | 130,338         | 158.6         | 758                   | 125,775         | 11.2          |
| Partly irrigated..... | -      | -               | -              | -       | -               | -               | 2              | 102             | 49.2          | 1                     | 450             | 14.0          |
| Irrigated part.....   | -      | -               | -              | -       | -               | -               | 2              | 50              | (NA)          | 1                     | 10              | (NA)          |
| Ohio.....             | -      | -               | -              | 3,770   | 9,094           | 1,980           | 693            | 14,343          | 212.7         | 692                   | 29,754          | 15.7          |
| Wholly irrigated..... | -      | -               | -              | 9       | 13              | 2,200           | 30             | 1,306           | 276.2         | 3                     | 80              | 14.9          |
| Nonirrigated.....     | -      | -               | -              | 3,756   | 9,058           | 1,979           | 638            | 9,813           | 204.6         | 685                   | 29,400          | 15.6          |
| Partly irrigated..... | -      | -               | -              | 5       | 23              | 2,125           | 25             | 3,224           | 211.4         | 4                     | 274             | 18.8          |
| Irrigated part.....   | -      | -               | -              | 5       | 11              | (NA)            | 25             | 1,431           | (NA)          | 4                     | 129             | (NA)          |

Table 18. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated:  
1974—Continued

| Farms With<br>Sales of \$2,500<br>and Over | Vegetables, sweet corn, or melons for sale |                    |                                | Land in orchards |                    |   | Nursery and greenhouse products |                    |                                |
|--|--|--------------------|--------------------------------|------------------|--------------------|---|---------------------------------|--------------------|--------------------------------|
|  | Farms                                      | Acres<br>harvested | Sales<br>per acre<br>(dollars) | Farms            | Acres<br>harvested | Sales<br>per acre <sup>1</sup><br>(dollars) | Farms                           | Acres<br>harvested | Sales<br>per acre<br>(dollars) |
|  |  |                    |                                |                  |                    |   |                                 |                    |                                |
| Louisiana.....                             | 615  | 6,566              | 691                            | 461              | 26,404             | 74  | 221                             | 3,367              | 2,289                          |
| Wholly irrigated.....                      | 127  | 890                | 1,327                          | 11               | 287                | 174   | 65                              | 915                | 3,808                          |
| Nonirrigated.....                          | 472  | 5,398              | 591                            | 445              | 25,797             | 73  | 140                             | 1,717              | 1,598                          |
| Partly irrigated.....                      | 16   | 278                | 605                            | 5                | 320                | 71  | 16                              | 735                | 2,013                          |
| Irrigated part.....                        | 16   | 109                | (NA)                           | 5                | 203                | (NA)  | 16                              | 67                 | (NA)                           |
| Maine.....                                 | 359  | 9,062              | 506                            | 167              | 6,461              | 1,106                                       | 192                             | 287                | 14,438                         |
| Wholly irrigated.....                      | 27   | 443                | 739                            | 4                | 47                 | 1,520                                       | 30                              | 138                | 14,254                         |
| Nonirrigated.....                          | 309  | 7,955              | 457                            | 161              | 6,229              | 1,085                                       | 150                             | 108                | 15,886                         |
| Partly irrigated.....                      | 23   | 664                | 938                            | 2                | 185                | 1,718                                       | 12                              | 41                 | 11,208                         |
| Irrigated part.....                        | 23   | 361                | (NA)                           | 2                | 104                | (NA)  | 12                              | 28                 | (NA)                           |
| Maryland.....                              | 1,206                                      | 50,945             | 401                            | 240              | 10,239             | 831   | 393                             | 8,228              | 2,752                          |
| Wholly irrigated.....                      | 85   | 4,579              | 616                            | 6                | 1,986              | 924   | 78                              | 1,189              | 7,891                          |
| Nonirrigated.....                          | 1,031                                      | 35,503             | 338                            | 227              | 7,172              | 751   | 286                             | 4,285              | 1,749                          |
| Partly irrigated.....                      | 90   | 10,863             | 516                            | 7                | 1,081              | 1,189                                       | 29                              | 2,754              | 2,094                          |
| Irrigated part.....                        | 90   | 6,510              | (NA)                           | 7                | 260                | (NA)  | 29                              | 1,006              | (NA)                           |
| Massachusetts.....                         | 682  | 14,731             | 692                            | 249              | 8,913              | 1,090                                       | 563                             | 3,381              | 10,924                         |
| Wholly irrigated.....                      | 116  | 3,004              | 1,027                          | 5                | 38                 | 1,063                                       | 176                             | 631                | 36,128                         |
| Nonirrigated.....                          | 455  | 7,429              | 571                            | 233              | 8,072              | 1,105                                       | 343                             | 1,015              | 6,292                          |
| Partly irrigated.....                      | 111  | 4,298              | 668                            | 11               | 803                | 939   | 44                              | 1,735              | 4,484                          |
| Irrigated part.....                        | 111  | 1,758              | (NA)                           | 11               | 217                | (NA)  | 44                              | 506                | (NA)                           |
| Michigan.....                              | 3,027                                      | 104,471            | 637                            | 3,522            | 163,002            | 608   | 1,174                           | 18,454             | 3,801                          |
| Wholly irrigated.....                      | 348  | 14,316             | 1,125                          | 35               | 992                | 931   | 359                             | 5,190              | 7,150                          |
| Nonirrigated.....                          | 2,369                                      | 62,325             | 5,265                          | 3,336            | 143,080            | 597   | 718                             | 6,547              | 3,313                          |
| Partly irrigated.....                      | 310  | 27,830             | 634                            | 151              | 18,930             | 670   | 97                              | 6,717              | 1,689                          |
| Irrigated part.....                        | 310  | 15,016             | (NA)                           | 151              | 4,002              | (NA)  | 97                              | 2,721              | (NA)                           |
| Minnesota.....                             | 3,331                                      | 175,179            | 214                            | 222              | 4,175              | 779   | 469                             | 7,940              | 3,283                          |
| Wholly irrigated.....                      | 80   | 2,631              | 495                            | 12               | 252                | 404   | 113                             | 843                | 14,474                         |
| Nonirrigated.....                          | 3,220                                      | 171,660            | 207                            | 208              | 3,912              | 805   | 329                             | 5,450              | 1,292                          |
| Partly irrigated.....                      | 31   | 888                | 637                            | 2                | 11                 | 131   | 27                              | 1,647              | 4,143                          |
| Irrigated part.....                        | 31   | 289                | (NA)                           | 2                | 8                  | (NA)  | 27                              | 644                | (NA)                           |
| Mississippi.....                           | 901  | 8,566              | 359                            | 692              | 19,261             | 55  | 148                             | 1,371              | 4,058                          |
| Wholly irrigated.....                      | 17   | 290                | 478                            | -                | -                  | -   | 32                              | 172                | 14,214                         |
| Nonirrigated.....                          | 875  | 8,039              | 352                            | 691              | 19,241             | 55  | 104                             | 625                | 2,091                          |
| Partly irrigated.....                      | 9  | 237                | 454                            | 1                | 20                 | 50  | 12                              | 574                | 3,157                          |
| Irrigated part.....                        | 9  | 109                | (NA)                           | 1                | 5                  | (NA)  | 12                              | 320                | (NA)                           |
| Missouri.....                              | 466  | 7,862              | 540                            | 520              | 14,528             | 561   | 382                             | 4,293              | 3,975                          |
| Wholly irrigated.....                      | 73   | 1,518              | 1,351                          | 17               | 900                | 861   | 86                              | 503                | 15,143                         |
| Nonirrigated.....                          | 366  | 4,808              | 345                            | 488              | 11,427             | 450   | 270                             | 1,623              | 2,861                          |
| Partly irrigated.....                      | 27   | 1,536              | 352                            | 15               | 2,201              | 1,015                                       | 26                              | 2,167              | 2,218                          |
| Irrigated part.....                        | 27   | 913                | (NA)                           | 15               | 902                | (NA)  | 26                              | 479                | (NA)                           |
| Montana.....                               | 84   | 676                | 405                            | 133              | 1,175              | 526   | 61                              | 288                | 5,001                          |
| Wholly irrigated.....                      | 66   | 569                | 391                            | 95               | 893                | 504   | 23                              | 213                | 4,513                          |
| Nonirrigated.....                          | 9  | 24                 | 820                            | 29               | 223                | 459   | 38                              | 75                 | 6,386                          |
| Partly irrigated.....                      | 9  | 83                 | 381                            | 9                | 59                 | 1,114                                       | -                               | -                  | -                              |
| Irrigated part.....                        | 9  | 56                 | (NA)                           | 9                | 48                 | (NA)  | -                               | -                  | -                              |
| Nebraska.....                              | 162  | 1,122              | 446                            | 82               | 491                | 420   | 126                             | 1,884              | 2,170                          |
| Wholly irrigated.....                      | 47   | 298                | 439                            | 8                | 26                 | 561   | 49                              | 840                | 2,330                          |
| Nonirrigated.....                          | 107  | 682                | 431                            | 72               | 375                | 430   | 67                              | 511                | 2,189                          |
| Partly irrigated.....                      | 8  | 142                | 536                            | 2                | 90                 | 342   | 10                              | 533                | 1,897                          |
| Irrigated part.....                        | 8  | 107                | (NA)                           | 2                | 65                 | (NA)  | 10                              | 291                | (NA)                           |
| Nevada.....                                | 23   | 535                | 777                            | 21               | 219                | 216   | 9                               | 67                 | 4,262                          |
| Wholly irrigated.....                      | 21   | 527                | 761                            | 19               | 215                | 210   | 4                               | 66                 | 3,250                          |
| Nonirrigated.....                          | 2  | 8                  | 1,800                          | 1                | 3                  | 653   | 5                               | 1                  | 71,075                         |
| Partly irrigated.....                      | -  | -                  | -                              | 1                | 1                  | -   | -                               | -                  | -                              |
| Irrigated part.....                        | -  | -                  | -                              | 1                | 1                  | (NA)  | -                               | -                  | -                              |
| New Hampshire.....                         | 196  | 3,902              | 512                            | 86               | 4,204              | 1,318                                       | 134                             | 809                | 7,273                          |
| Wholly irrigated.....                      | 21   | 148                | 800                            | -                | -                  | -   | 22                              | 234                | 15,680                         |
| Nonirrigated.....                          | 144  | 1,471              | 463                            | 82               | 3,737              | 1,239                                       | 107                             | 382                | 5,125                          |
| Partly irrigated.....                      | 31   | 2,283              | 526                            | 4                | 467                | 1,948                                       | 5                               | 193                | 1,344                          |
| Irrigated part.....                        | 31   | 1,100              | (NA)                           | 4                | 251                | (NA)  | 5                               | 43                 | (NA)                           |
| New Jersey.....                            | 1,492                                      | 89,703             | 752                            | 403              | 22,801             | 1,132                                       | 931                             | 14,370             | 3,626                          |
| Wholly irrigated.....                      | 537  | 36,828             | 935                            | 59               | 4,316              | 1,223                                       | 314                             | 4,915              | 5,204                          |
| Nonirrigated.....                          | 672  | 16,992             | 643                            | 306              | 13,748             | 1,014                                       | 507                             | 3,560              | 2,921                          |
| Partly irrigated.....                      | 283  | 35,883             | 617                            | 38               | 4,737              | 1,392                                       | 110                             | 5,895              | 2,735                          |
| Irrigated part.....                        | 283  | 19,003             | (NA)                           | 38               | 1,864              | (NA)  | 110                             | 1,489              | (NA)                           |
| New Mexico.....                            | 378  | 15,649             | 1,212                          | 328              | 13,601             | 720   | 79                              | 741                | 4,542                          |
| Wholly irrigated.....                      | 355  | 15,515             | 1,208                          | 283              | 13,092             | 733   | 50                              | 716                | 3,961                          |
| Nonirrigated.....                          | 19   | 38                 | 1,378                          | 31               | 414                | 403   | 29                              | 25                 | 21,895                         |
| Partly irrigated.....                      | 4  | 96                 | 1,645                          | 14               | 95                 | 212   | -                               | -                  | -                              |
| Irrigated part.....                        | 4  | 92                 | (NA)                           | 14               | 65                 | (NA)  | -                               | -                  | -                              |
| New York.....                              | 2,656                                      | 146,207            | 585                            | 3,050            | 132,223            | 753   | 1,704                           | 12,597             | 5,591                          |
| Wholly irrigated.....                      | 289  | 7,519              | 1,267                          | 32               | 924                | 847   | 398                             | 4,221              | 8,596                          |
| Nonirrigated.....                          | 2,103                                      | 107,322            | 500                            | 2,975            | 126,518            | 750   | 1,206                           | 4,063              | 5,646                          |
| Partly irrigated.....                      | 264  | 31,366             | 712                            | 43               | 4,781              | 821   | 100                             | 4,313              | 2,597                          |
| Irrigated part.....                        | 264  | 9,792              | (NA)                           | 43               | 1,377              | (NA)  | 100                             | 1,381              | (NA)                           |
| North Carolina.....                        | 3,556                                      | 38,167             | 522                            | 1,200            | 23,707             | 586   | 805                             | 5,101              | 4,693                          |
| Wholly irrigated.....                      | 150  | 1,227              | 961                            | 11               | 55                 | 1,188                                       | 164                             | 648                | 19,263                         |
| Nonirrigated.....                          | 3,325                                      | 35,014             | 510                            | 1,177            | 23,428             | 580   | 570                             | 2,911              | 2,342                          |
| Partly irrigated.....                      | 81   | 1,926              | 455                            | 12               | 224                | 1,078                                       | 71                              | 1,542              | 3,010                          |
| Irrigated part.....                        | 81   | 932                | (NA)                           | 12               | 62                 | (NA)  | 71                              | 329                | (NA)                           |
| North Dakota.....                          | 74   | 490                | 370                            | 40               | 165                | 137   | 53                              | 402                | 3,852                          |
| Wholly irrigated.....                      | 10   | 58                 | 383                            | - 2              | 35                 | 165   | 13                              | 166                | 5,032                          |
| Nonirrigated.....                          | 59   | 392                | 384                            | 38               | 130                | 129   | 38                              | 200                | 3,366                          |
| Partly irrigated.....                      | 5  | 40                 | 220                            | -                | -                  | -   | 2                               | 36                 | 1,150                          |
| Irrigated part.....                        | 5  | 12                 | (NA)                           | -                | -                  | -   | 2                               | 6                  | (NA)                           |
| Ohio.....                                  | 1,886                                      | 55,706             | 873                            | 1,170            | 23,243             | 734   | 1,426                           | 16,021             | 6,354                          |
| Wholly irrigated.....                      | 136  | 4,718              | 1,492                          | 11               | 253                | 1,865                                       | 438                             | 2,569              | 22,620                         |
| Nonirrigated.....                          | 1,620                                      | 41,070             | 756                            | 1,143            | 22,430             | 709   | 901                             | 6,791              | 3,147                          |
| Partly irrigated.....                      | 130  | 9,918              | 1,063                          | 16               | 560                | 1,195                                       | 87                              | 6,661              | 3,352                          |
| Irrigated part.....                        | 130  | 5,146              | (NA)                           | 16               | 101                | (NA)  | 87                              | 1,570              | (NA)                           |

<sup>1</sup>Includes value of berries sold on farms reporting land in orchards.

Table 18. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated:  
1974—Continued

| Farms With<br>Sales of \$2,500<br>and Over | Field corn for grain |                    |                     | Field corn for silage |                    |                  | Sorghums for grain |                    |                     | Sorghums for silage |                    |                  |
|--|----------------------|--------------------|---------------------|-----------------------|--------------------|------------------|--------------------|--------------------|---------------------|---------------------|--------------------|------------------|
|  | Farms                | Acres<br>harvested | Bushels per<br>acre | Farms                 | Acres<br>harvested | Tons per<br>acre | Farms              | Acres<br>harvested | Bushels per<br>acre | Farms               | Acres<br>harvested | Tons per<br>acre |
|  |                      |                    |                     |                       |                    |                  |                    |                    |                     |                     |                    |                  |
| Oklahoma.....                              | 984                  | 97,500             | 75.6                | 352                   | 27,357             | 12.7             | 5,244              | 464,993            | 34.2                | 1,003               | 40,768             | 9.4              |
| Wholly irrigated.....                      | 217                  | 66,080             | 87.8                | 132                   | 15,668             | 14.6             | 467                | 58,649             | 63.7                | 45                  | 3,476              | 13.0             |
| Nonirrigated.....                          | 762                  | 30,615             | 49.8                | 216                   | 10,792             | 9.9              | 4,576              | 347,523            | 29.1                | 951                 | 36,005             | 9.0              |
| Partly irrigated.....                      | 5                    | 805                | 60.2                | 4                     | 897                | 14.7             | 201                | 58,821             | 34.7                | 7                   | 1,287              | 10.4             |
| Irrigated part.....                        | 5                    | 520                | (NA)                | 4                     | 490                | (NA)             | 201                | 21,630             | (NA)                | 7                   | 434                | (NA)             |
| Oregon.....                                | 227                  | 7,119              | 91.8                | 720                   | 29,969             | 20.0             | 6                  | 478                | 69.4                | 17                  | 412                | 11.2             |
| Wholly irrigated.....                      | 154                  | 5,431              | 99.2                | 591                   | 26,117             | 20.7             | 2                  | 330                | 73.9                | 6                   | 133                | 3.5              |
| Nonirrigated.....                          | 72                   | 1,673              | 68.1                | 108                   | 2,873              | 15.0             | 4                  | 148                | 59.4                | 11                  | 279                | 14.8             |
| Partly irrigated.....                      | 1                    | 15                 | 33.3                | 21                    | 979                | 15.1             | -                  | -                  | -                   | -                   | -                  | -                |
| Irrigated part.....                        | 1                    | 6                  | (NA)                | 21                    | 657                | (NA)             | -                  | -                  | -                   | -                   | -                  | -                |
| Pennsylvania.....                          | 26,149               | 935,480            | 85.7                | 16,215                | 381,552            | 14.0             | 293                | 6,488              | 50.8                | 964                 | 8,210              | 10.5             |
| Wholly irrigated.....                      | 25                   | 447                | 67.4                | 40                    | 1,203              | 14.1             | -                  | -                  | -                   | -                   | -                  | -                |
| Nonirrigated.....                          | 26,110               | 933,902            | 85.7                | 16,163                | 379,471            | 14.0             | 293                | 6,488              | 50.8                | 964                 | 8,210              | 10.5             |
| Partly irrigated.....                      | 14                   | 1,131              | 91.8                | 12                    | 878                | 15.2             | -                  | -                  | -                   | -                   | -                  | -                |
| Irrigated part.....                        | 14                   | 196                | (NA)                | 12                    | 328                | (NA)             | -                  | -                  | -                   | -                   | -                  | -                |
| Rhode Island.....                          | 7                    | 87                 | 73.6                | 89                    | 3,145              | 15.1             | -                  | -                  | -                   | 2                   | 30                 | 9.0              |
| Wholly irrigated.....                      | 1                    | 2                  | 125.0               | -                     | -                  | -                | -                  | -                  | -                   | -                   | -                  | -                |
| Nonirrigated.....                          | 6                    | 85                 | 72.4                | 88                    | 3,100              | 15.1             | -                  | -                  | -                   | 2                   | 30                 | 9.0              |
| Partly irrigated.....                      | -                    | -                  | -                   | 1                     | 45                 | 15.0             | -                  | -                  | -                   | -                   | -                  | -                |
| Irrigated part.....                        | -                    | -                  | -                   | 1                     | 33                 | -                | -                  | -                  | -                   | -                   | -                  | -                |
| South Carolina.....                        | 9,597                | 421,863            | 64.3                | 596                   | 35,694             | 13.6             | 493                | 16,010             | 40.2                | 273                 | 10,083             | 12.2             |
| Wholly irrigated.....                      | 25                   | 386                | 63.4                | 1                     | 6                  | 13.0             | 2                  | 41                 | 60.0                | -                   | -                  | -                |
| Nonirrigated.....                          | 9,561                | 417,817            | 64.1                | 593                   | 35,213             | 13.5             | 491                | 15,969             | 40.1                | 273                 | 10,083             | 12.2             |
| Partly irrigated.....                      | 11                   | 3,660              | 80.5                | 2                     | 475                | 20.2             | -                  | -                  | -                   | -                   | -                  | -                |
| Irrigated part.....                        | 11                   | 1,033              | (NA)                | 2                     | 65                 | (NA)             | -                  | -                  | -                   | -                   | -                  | -                |
| South Dakota.....                          | 20,426               | 2,310,155          | 34.9                | 17,465                | 1,266,050          | 5.0              | 2,052              | 187,284            | 24.8                | 1,388               | 57,668             | 5.4              |
| Wholly irrigated.....                      | 318                  | 29,352             | 79.6                | 205                   | 12,933             | 10.4             | 2                  | 122                | 58.2                | 5                   | 152                | 14.1             |
| Nonirrigated.....                          | 19,965               | 2,246,187          | 34.0                | 17,174                | 1,235,068          | 4.9              | 2,041              | 185,318            | 24.7                | 1,379               | 56,406             | 5.4              |
| Partly irrigated.....                      | 143                  | 34,616             | 58.6                | 86                    | 18,049             | 7.0              | 9                  | 1,844              | 32.2                | 4                   | 1,110              | 8.1              |
| Irrigated part.....                        | 143                  | 16,099             | (NA)                | 86                    | 5,389              | (NA)             | 9                  | 491                | (NA)                | 4                   | 445                | (NA)             |
| Tennessee.....                             | 17,848               | 381,167            | 62.3                | 3,862                 | 121,175            | 13.5             | 827                | 23,232             | 46.7                | 516                 | 10,520             | 11.4             |
| Wholly irrigated.....                      | 24                   | 149                | 63.9                | 4                     | 36                 | 13.4             | 1                  | 12                 | 41.7                | 1                   | 1                  | 11.0             |
| Nonirrigated.....                          | 17,818               | 380,868            | 62.3                | 3,853                 | 119,658            | 13.4             | 826                | 23,220             | 46.7                | 515                 | 10,519             | 11.4             |
| Partly irrigated.....                      | 6                    | 150                | 85.6                | 5                     | 1,481              | 21.2             | -                  | -                  | -                   | -                   | -                  | -                |
| Irrigated part.....                        | 6                    | 65                 | (NA)                | 5                     | 377                | (NA)             | -                  | -                  | -                   | -                   | -                  | -                |
| Texas.....                                 | 9,597                | 740,069            | 83.4                | 918                   | 81,344             | 14.7             | 30,465             | 5,561,728          | 47.1                | 1,867               | 101,842            | 8.5              |
| Wholly irrigated.....                      | 2,044                | 486,533            | 101.3               | 585                   | 62,525             | 15.9             | 6,999              | 1,356,797          | 72.2                | 147                 | 13,255             | 12.5             |
| Nonirrigated.....                          | 7,514                | 246,351            | 48.4                | 321                   | 17,740             | 11.1             | 22,019             | 3,716,624          | 39.4                | 1,699               | 82,660             | 8.0              |
| Partly irrigated.....                      | 39                   | 7,185              | 75.3                | 12                    | 1,079              | 7.7              | 1,447              | 488,307            | 36.4                | 21                  | 5,927              | 7.1              |
| Irrigated part.....                        | 39                   | 4,845              | (NA)                | 12                    | 489                | (NA)             | 1,447              | 209,443            | (NA)                | 21                  | 2,132              | (NA)             |
| Utah.....                                  | 413                  | 9,503              | 79.2                | 2,068                 | 58,469             | 16.6             | 18                 | 410                | 71.5                | 41                  | 741                | 13.5             |
| Wholly irrigated.....                      | 406                  | 9,400              | 79.8                | 2,060                 | 58,191             | 16.6             | 18                 | 410                | 71.5                | 34                  | 601                | 14.8             |
| Nonirrigated.....                          | 7                    | 103                | 27.3                | 1                     | 5                  | 15.0             | -                  | -                  | -                   | 7                   | 140                | 8.0              |
| Partly irrigated.....                      | -                    | -                  | -                   | 7                     | 273                | 15.6             | -                  | -                  | -                   | -                   | -                  | -                |
| Irrigated part.....                        | -                    | -                  | -                   | 7                     | 136                | (NA)             | -                  | -                  | -                   | -                   | -                  | -                |
| Vermont.....                               | 162                  | 5,671              | 81.9                | 2,170                 | 87,776             | 14.3             | -                  | -                  | -                   | 72                  | 1,352              | 7.8              |
| Wholly irrigated.....                      | 1                    | 4                  | 85.0                | 2                     | 68                 | 13.3             | -                  | -                  | -                   | -                   | -                  | -                |
| Nonirrigated.....                          | 161                  | 5,667              | 81.9                | 2,166                 | 87,572             | 14.3             | -                  | -                  | -                   | 72                  | 1,352              | 7.8              |
| Partly irrigated.....                      | -                    | -                  | -                   | 2                     | 136                | 12.8             | -                  | -                  | -                   | -                   | -                  | -                |
| Irrigated part.....                        | -                    | -                  | -                   | 2                     | 81                 | (NA)             | -                  | -                  | -                   | -                   | -                  | -                |
| Virginia.....                              | 15,878               | 518,705            | 81.0                | 6,222                 | 191,538            | 14.2             | 599                | 9,262              | 50.7                | 291                 | 6,157              | 11.5             |
| Wholly irrigated.....                      | 41                   | 1,099              | 80.1                | 16                    | 349                | 17.7             | 2                  | 42                 | 75.9                | 1                   | 16                 | 12.0             |
| Nonirrigated.....                          | 15,810               | 515,106            | 81.0                | 6,188                 | 189,942            | 14.2             | 597                | 9,220              | 50.6                | 290                 | 6,141              | 11.5             |
| Partly irrigated.....                      | 27                   | 2,500              | 80.7                | 18                    | 1,247              | 18.4             | -                  | -                  | -                   | -                   | -                  | -                |
| Irrigated part.....                        | 27                   | 630                | (NA)                | 18                    | 392                | (NA)             | -                  | -                  | -                   | -                   | -                  | -                |
| Washington.....                            | 473                  | 22,950             | 85.3                | 1,059                 | 47,301             | 20.2             | 2                  | 140                | 56.7                | 17                  | 449                | 14.5             |
| Wholly irrigated.....                      | 409                  | 18,372             | 94.9                | 630                   | 27,997             | 21.3             | 1                  | 70                 | 80.0                | 4                   | 91                 | 13.7             |
| Nonirrigated.....                          | 64                   | 4,578              | 46.6                | 397                   | 16,887             | 18.7             | 1                  | 70                 | 33.3                | 13                  | 358                | 14.7             |
| Partly irrigated.....                      | -                    | -                  | -                   | 32                    | 2,417              | 18.5             | -                  | -                  | -                   | -                   | -                  | -                |
| Irrigated part.....                        | -                    | -                  | -                   | 32                    | 984                | (NA)             | -                  | -                  | -                   | -                   | -                  | -                |
| West Virginia.....                         | 2,146                | 47,312             | 73.7                | 1,601                 | 33,420             | 14.7             | 7                  | 101                | 53.8                | 56                  | 876                | 11.9             |
| Wholly irrigated.....                      | 3                    | 56                 | 101.8               | 6                     | 89                 | 23.7             | -                  | -                  | -                   | -                   | -                  | -                |
| Nonirrigated.....                          | 2,142                | 47,220             | 73.6                | 1,593                 | 33,191             | 14.7             | 7                  | 101                | 53.8                | 56                  | 876                | 11.9             |
| Partly irrigated.....                      | 1                    | 36                 | 70.0                | 2                     | 140                | 18.6             | -                  | -                  | -                   | -                   | -                  | -                |
| Irrigated part.....                        | 1                    | 10                 | (NA)                | 2                     | 100                | (NA)             | -                  | -                  | -                   | -                   | -                  | -                |
| Wisconsin.....                             | 48,307               | 2,228,309          | 71.4                | 43,645                | 1,136,028          | 9.9              | 108                | 2,248              | 52.6                | 546                 | 6,171              | 9.2              |
| Wholly irrigated.....                      | 76                   | 7,333              | 86.0                | 116                   | 2,374              | 10.8             | -                  | -                  | -                   | -                   | -                  | -                |
| Nonirrigated.....                          | 48,112               | 2,190,466          | 71.3                | 43,497                | 1,132,150          | 9.9              | 108                | 2,248              | 52.6                | 546                 | 6,171              | 9.2              |
| Partly irrigated.....                      | 119                  | 30,510             | 75.9                | 32                    | 1,504              | 8.5              | -                  | -                  | -                   | -                   | -                  | -                |
| Irrigated part.....                        | 119                  | 15,094             | (NA)                | 32                    | 407                | (NA)             | -                  | -                  | -                   | -                   | -                  | -                |
| Wyoming.....                               | 517                  | 28,027             | 71.6                | 741                   | 52,641             | 14.3             | 1                  | 15                 | 20.0                | 14                  | 350                | 10.1             |
| Wholly irrigated.....                      | 443                  | 24,482             | 72.7                | 675                   | 48,642             | 14.6             | -                  | -                  | -                   | 9                   | 199                | 12.4             |
| Nonirrigated.....                          | 73                   | 3,505              | 64.0                | 56                    | 3,365              | 11.1             | 1                  | 15                 | 20.0                | 4                   | 87                 | 6.3              |
| Partly irrigated.....                      | 1                    | 40                 | 60.0                | 10                    | 634                | 9.4              | -                  | -                  | -                   | 1                   | 64                 | 8.0              |
| Irrigated part.....                        | 1                    | 30                 | (NA)                | 10                    | 315                | (NA)             | -                  | -                  | -                   | 1                   | 12                 | (NA)             |

Table 18. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated:  
1974—Continued

Farms With  
Sales of \$2,500  
and Over

| Farms With<br>Sales of \$2,500<br>and Over | Wheat  |                    |                     | Oats for grain |                    |                     | Barley for grain |                    |                     | Rye for grain |                    |                     |
|--|--------|--------------------|---------------------|----------------|--------------------|---------------------|------------------|--------------------|---------------------|---------------|--------------------|---------------------|
|  | Farms  | Acres<br>harvested | Bushels per<br>acre | Farms          | Acres<br>harvested | Bushels per<br>acre | Farms            | Acres<br>harvested | Bushels per<br>acre | Farms         | Acres<br>harvested | Bushels per<br>acre |
|  |        |                    |                     |                |                    |                     |                  |                    |                     |               |                    |                     |
| Oklahoma.....                              | 25,250 | 5,908,451          | 21.5                | 3,052          | 85,103             | 32.5                | 1,533            | 54,961             | 27.2                | 592           | 19,734             | 17.4                |
| Wholly irrigated....                       | 285    | 49,475             | 24.8                | 32             | 1,318              | 49.4                | 18               | 900                | 24.5                | 7             | 376                | 23.2                |
| Nonirrigated....                           | 24,434 | 5,624,082          | 21.6                | 3,017          | 83,630             | 32.2                | 1,507            | 53,501             | 27.3                | 585           | 19,358             | 17.3                |
| Partly irrigated....                       | 531    | 234,894            | 17.4                | 3              | 155                | 47.7                | 8                | 560                | 30.0                | -             | -                  | -                   |
| Irrigated part....                         | 531    | 69,529             | (NA)                | 3              | 85                 | (NA)                | 8                | 249                | (NA)                | -             | -                  | -                   |
| Oregon.....                                | 5,698  | 1,245,023          | 40.1                | 1,313          | 51,445             | 59.3                | 2,447            | 187,033            | 43.0                | 98            | 6,002              | 22.3                |
| Wholly irrigated....                       | 1,124  | 90,014             | 59.7                | 228            | 22,634             | 63.9                | 795              | 55,666             | 55.4                | 28            | 1,160              | 37.6                |
| Nonirrigated....                           | 4,343  | 1,031,696          | 38.0                | 1,079          | 28,589             | 55.7                | 1,605            | 123,566            | 37.7                | 66            | 4,167              | 18.5                |
| Partly irrigated....                       | 231    | 123,313            | 43.5                | 6              | 222                | 67.4                | 47               | 7,801              | 39.0                | 4             | 675                | 19.8                |
| Irrigated part....                         | 231    | 34,363             | (NA)                | 6              | 144                | (NA)                | 47               | 4,405              | (NA)                | 4             | 357                | (NA)                |
| Pennsylvania.....                          | 15,278 | 251,372            | 36.2                | 17,651         | 295,026            | 54.4                | 8,333            | 103,916            | 55.0                | 965           | 8,057              | 31.9                |
| Wholly irrigated....                       | 14     | 177                | 35.0                | 12             | 143                | 64.3                | 7                | 336                | 61.4                | -             | -                  | -                   |
| Nonirrigated....                           | 15,262 | 251,166            | 36.2                | 17,633         | 294,827            | 54.4                | 8,326            | 103,580            | 55.0                | 965           | 8,057              | 33.9                |
| Partly irrigated....                       | 2      | 29                 | 38.4                | 6              | 56                 | 52.0                | -                | -                  | -                   | -             | -                  | -                   |
| Irrigated part....                         | 2      | 8                  | (NA)                | 6              | 7                  | (NA)                | -                | -                  | -                   | -             | -                  | -                   |
| Rhode Island.....                          | 7      | 93                 | 40.1                | 1              | 12                 | 30.0                | -                | -                  | -                   | 5             | 167                | 28.0                |
| Wholly irrigated....                       | -      | -                  | -                   | -              | -                  | -                   | -                | -                  | -                   | -             | -                  | -                   |
| Nonirrigated....                           | 7      | 93                 | 40.1                | 1              | 12                 | 30.0                | -                | -                  | -                   | 5             | 167                | 28.0                |
| Partly irrigated....                       | -      | -                  | -                   | -              | -                  | -                   | -                | -                  | -                   | -             | -                  | -                   |
| Irrigated part....                         | -      | -                  | -                   | -              | -                  | -                   | -                | -                  | -                   | -             | -                  | -                   |
| South Carolina.....                        | 2,194  | 98,010             | 26.7                | 1,566          | 36,150             | 50.4                | 472              | 12,974             | 43.3                | 748           | 27,318             | 20.4                |
| Wholly irrigated....                       | 1      | 35                 | 12.9                | 2              | 10                 | 50.0                | -                | -                  | -                   | 2             | 7                  | 17.3                |
| Nonirrigated....                           | 2,192  | 97,674             | 26.8                | 1,564          | 36,140             | 50.4                | 472              | 12,974             | 43.3                | 746           | 27,311             | 20.4                |
| Partly irrigated....                       | 1      | 301                | 10.1                | -              | -                  | -                   | -                | -                  | -                   | -             | -                  | -                   |
| Irrigated part....                         | 1      | 1                  | (NA)                | -              | -                  | -                   | -                | -                  | -                   | -             | -                  | -                   |
| South Dakota.....                          | 16,601 | 3,011,931          | 18.4                | 24,488         | 1,998,084          | 39.3                | 6,894            | 493,693            | 26.6                | 2,545         | 166,962            | 22.7                |
| Wholly irrigated....                       | 33     | 4,717              | 23.1                | 91             | 2,706              | 46.1                | 28               | 956                | 34.4                | 3             | 60                 | 18.0                |
| Nonirrigated....                           | 16,535 | 2,997,761          | 18.4                | 24,372         | 1,993,490          | 39.3                | 6,861            | 492,147            | 26.6                | 2,542         | 166,902            | 22.7                |
| Partly irrigated....                       | 33     | 9,453              | 21.3                | 25             | 1,888              | 31.0                | 5                | 590                | 28.3                | -             | -                  | -                   |
| Irrigated part....                         | 33     | 1,857              | (NA)                | 25             | 524                | (NA)                | 5                | 147                | (NA)                | -             | -                  | -                   |
| Tennessee.....                             | 6,027  | 236,701            | 29.1                | 1,002          | 11,172             | 38.5                | 457              | 7,555              | 29.9                | 73            | 590                | 23.1                |
| Wholly irrigated....                       | 2      | 21                 | 34.5                | 1              | 5                  | 45.0                | -                | -                  | -                   | -             | -                  | -                   |
| Nonirrigated....                           | 6,022  | 236,607            | 29.1                | 1,001          | 11,167             | 38.5                | 457              | 7,555              | 29.9                | 73            | 590                | 23.1                |
| Partly irrigated....                       | 3      | 73                 | 22.1                | -              | -                  | -                   | -                | -                  | -                   | -             | -                  | -                   |
| Irrigated part....                         | 3      | 18                 | (NA)                | -              | -                  | -                   | -                | -                  | -                   | -             | -                  | -                   |
| Texas.....                                 | 18,908 | 3,463,092          | 17.5                | 5,601          | 277,217            | 29.2                | 703              | 43,898             | 32.7                | 214           | 13,868             | 14.5                |
| Wholly irrigated....                       | 4,076  | 708,690            | 24.2                | 259            | 10,677             | 43.3                | 253              | 25,169             | 40.9                | 34            | 3,607              | 20.7                |
| Nonirrigated....                           | 13,842 | 2,309,574          | 15.6                | 5,310          | 263,798            | 28.6                | 447              | 18,563             | 21.6                | 178           | 9,763              | 12.1                |
| Partly irrigated....                       | 990    | 444,828            | 16.8                | 32             | 2,942              | 31.2                | 3                | 166                | 34.7                | 2             | 498                | 15.5                |
| Irrigated part....                         | 990    | 172,908            | (NA)                | 32             | 1,766              | (NA)                | 3                | 50                 | (NA)                | 2             | 272                | (NA)                |
| Utah.....                                  | 3,041  | 256,578            | 24.1                | 836            | 9,988              | 53.4                | 3,682            | 114,693            | 52.5                | 14            | 251                | 15.0                |
| Wholly irrigated....                       | 1,866  | 47,179             | 47.5                | 722            | 7,912              | 59.7                | 3,067            | 87,984             | 58.4                | 4             | 36                 | 50.0                |
| Nonirrigated....                           | 1,002  | 179,103            | 17.8                | 114            | 2,076              | 29.6                | 453              | 17,126             | 30.2                | 6             | 96                 | 7.2                 |
| Partly irrigated....                       | 173    | 30,296             | 24.7                | -              | -                  | -                   | 162              | 9,583              | 37.9                | 4             | 119                | 10.7                |
| Irrigated part....                         | 173    | 6,367              | (NA)                | -              | -                  | -                   | 162              | 4,419              | (NA)                | 4             | 70                 | (NA)                |
| Vermont.....                               | 21     | 230                | 37.7                | 112            | 2,188              | 45.6                | 24               | 587                | 39.6                | 3             | 17                 | 22.9                |
| Wholly irrigated....                       | -      | -                  | -                   | -              | -                  | -                   | -                | -                  | -                   | -             | -                  | -                   |
| Nonirrigated....                           | 21     | 230                | 37.7                | 112            | 2,188              | 45.6                | 24               | 587                | 39.6                | 3             | 17                 | 22.9                |
| Partly irrigated....                       | -      | -                  | -                   | -              | -                  | -                   | -                | -                  | -                   | -             | -                  | -                   |
| Irrigated part....                         | -      | -                  | -                   | -              | -                  | -                   | -                | -                  | -                   | -             | -                  | -                   |
| Virginia.....                              | 8,766  | 248,677            | 37.7                | 1,849          | 18,484             | 48.6                | 3,265            | 72,245             | 51.7                | 718           | 8,368              | 27.4                |
| Wholly irrigated....                       | 26     | 299                | 35.8                | 2              | 20                 | 50.0                | 4                | 23                 | 56.7                | -             | -                  | -                   |
| Nonirrigated....                           | 8,737  | 248,341            | 37.7                | 1,847          | 18,464             | 48.6                | 3,261            | 72,222             | 51.7                | 718           | 8,368              | 27.4                |
| Partly irrigated....                       | 3      | 37                 | 25.9                | -              | -                  | -                   | -                | -                  | -                   | -             | -                  | -                   |
| Irrigated part....                         | 3      | 14                 | (NA)                | -              | -                  | -                   | -                | -                  | -                   | -             | -                  | -                   |
| Washington.....                            | 7,490  | 3,019,603          | 39.4                | 856            | 27,386             | 52.3                | 2,355            | 254,351            | 46.1                | 60            | 2,097              | 22.7                |
| Wholly irrigated....                       | 2,156  | 234,088            | 67.1                | 138            | 2,632              | 74.6                | 328              | 10,610             | 65.9                | 3             | 93                 | 22.8                |
| Nonirrigated....                           | 5,065  | 2,555,931          | 36.9                | 711            | 24,441             | 50.1                | 1,991            | 239,494            | 45.3                | 57            | 2,004              | 22.7                |
| Partly irrigated....                       | 269    | 229,584            | 38.7                | 7              | 313                | 37.8                | 36               | 4,247              | 42.1                | -             | -                  | -                   |
| Irrigated part....                         | 269    | 64,598             | (NA)                | 7              | 139                | (NA)                | 36               | 1,620              | (NA)                | -             | -                  | -                   |
| West Virginia.....                         | 651    | 8,580              | 33.8                | 686            | 6,434              | 50.8                | 376              | 5,689              | 50.6                | 44            | 535                | 27.8                |
| Wholly irrigated....                       | -      | -                  | -                   | -              | -                  | -                   | -                | -                  | -                   | -             | -                  | -                   |
| Nonirrigated....                           | 650    | 8,573              | 33.8                | 686            | 6,434              | 50.8                | 376              | 5,689              | 50.6                | 44            | 535                | 27.8                |
| Partly irrigated....                       | 1      | 7                  | 50.0                | -              | -                  | -                   | -                | -                  | -                   | -             | -                  | -                   |
| Irrigated part....                         | 1      | 6                  | (NA)                | -              | -                  | -                   | -                | -                  | -                   | -             | -                  | -                   |
| Wisconsin.....                             | 3,977  | 74,465             | 37.4                | 54,084         | 1,262,349          | 60.3                | 1,247            | 19,994             | 47.7                | 457           | 9,301              | 20.8                |
| Wholly irrigated....                       | 8      | 216                | 32.2                | 47             | 1,052              | 62.8                | -                | -                  | -                   | 2             | 110                | 20.5                |
| Nonirrigated....                           | 3,969  | 74,249             | 37.5                | 54,014         | 1,259,974          | 60.3                | 1,247            | 19,994             | 47.7                | 454           | 9,046              | 20.9                |
| Partly irrigated....                       | -      | -                  | -                   | 23             | 1,323              | 64.6                | -                | -                  | -                   | 1             | 145                | 17.2                |
| Irrigated part....                         | -      | -                  | -                   | 23             | 447                | (NA)                | -                | -                  | -                   | 1             | 115                | (NA)                |
| Wyoming.....                               | 1,322  | 302,031            | 23.7                | 1,156          | 46,190             | 38.1                | 1,616            | 115,087            | 51.9                | 24            | 1,309              | 20.5                |
| Wholly irrigated....                       | 149    | 6,969              | 33.0                | 700            | 24,458             | 51.0                | 1,020            | 78,999             | 61.0                | 2             | 125                | 60.0                |
| Nonirrigated....                           | 1,143  | 283,797            | 23.4                | 435            | 20,101             | 22.6                | 526              | 28,699             | 30.2                | 22            | 1,184              | 16.3                |
| Partly irrigated....                       | 30     | 11,265             | 24.6                | 21             | 1,631              | 35.5                | 70               | 7,389              | 39.4                | -             | -                  | -                   |
| Irrigated part....                         | 30     | 3,087              | (NA)                | 21             | 751                | (NA)                | 70               | 2,999              | (NA)                | -             | -                  | -                   |

Table 18. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1974—Continued

| Farms With Sales of \$2,500 and Over | Rice  |                 |                       | Soybeans for beans |                 |                  | Peanuts for nuts |                 |                 | Dry field and seed beans |                 |                       |
|--------------------------------------|-------|-----------------|-----------------------|--------------------|-----------------|------------------|------------------|-----------------|-----------------|--------------------------|-----------------|-----------------------|
|                                      | Farms | Acres harvested | 100-lb. bags per acre | Farms              | Acres harvested | Bushels per acre | Farms            | Acres harvested | Pounds per acre | Farms                    | Acres harvested | 100-lb. bags per acre |
|                                      |       |                 |                       |                    |                 |                  |                  |                 |                 |                          |                 |                       |
| Oklahoma.....                        | -     | -               | -                     | 2,314              | 213,512         | 21.8             | 2,176            | 101,570         | 1,958           | 46                       | 2,117           | 4.8                   |
| Wholly irrigated.....                | -     | -               | -                     | 36                 | 2,066           | 26.2             | 715              | 39,959          | 2,568           | 3                        | 42              | 10.3                  |
| Nonirrigated.....                    | -     | -               | -                     | 2,248              | 203,362         | 21.5             | 1,301            | 47,268          | 1,489           | 43                       | 2,075           | 4.7                   |
| Partly irrigated.....                | -     | -               | -                     | 30                 | 8,084           | 27.9             | 160              | 14,343          | 1,802           | -                        | -               | -                     |
| Irrigated part.....                  | -     | -               | -                     | 30                 | 2,281           | (NA)             | 160              | 8,710           | (NA)            | -                        | -               | -                     |
| Oregon.....                          | -     | -               | -                     | 1                  | 30              | 20.0             | -                | -               | -               | 37                       | 3,262           | 13.0                  |
| Wholly irrigated.....                | -     | -               | -                     | -                  | -               | -                | -                | -               | -               | 33                       | 3,130           | 13.0                  |
| Nonirrigated.....                    | -     | -               | -                     | 1                  | 30              | 20.0             | -                | -               | -               | 2                        | 2               | 15.0                  |
| Partly irrigated.....                | -     | -               | -                     | -                  | -               | -                | -                | -               | -               | 2                        | 130             | 13.1                  |
| Irrigated part.....                  | -     | -               | -                     | -                  | -               | -                | -                | -               | -               | 2                        | 117             | (NA)                  |
| Pennsylvania.....                    | -     | -               | -                     | 1,643              | 51,777          | 26.9             | -                | -               | -               | 35                       | 2,026           | 14.4                  |
| Wholly irrigated.....                | -     | -               | -                     | 1                  | 20              | 30.0             | -                | -               | -               | -                        | -               | -                     |
| Nonirrigated.....                    | -     | -               | -                     | 1,642              | 51,757          | 26.9             | -                | -               | -               | 35                       | 2,026           | 14.4                  |
| Partly irrigated.....                | -     | -               | -                     | -                  | -               | -                | -                | -               | -               | -                        | -               | -                     |
| Irrigated part.....                  | -     | -               | -                     | -                  | -               | -                | -                | -               | -               | -                        | -               | -                     |
| Rhode Island.....                    | -     | -               | -                     | -                  | -               | -                | -                | -               | -               | -                        | -               | -                     |
| Wholly irrigated.....                | -     | -               | -                     | -                  | -               | -                | -                | -               | -               | -                        | -               | -                     |
| Nonirrigated.....                    | -     | -               | -                     | -                  | -               | -                | -                | -               | -               | -                        | -               | -                     |
| Partly irrigated.....                | -     | -               | -                     | -                  | -               | -                | -                | -               | -               | -                        | -               | -                     |
| Irrigated part.....                  | -     | -               | -                     | -                  | -               | -                | -                | -               | -               | -                        | -               | -                     |
| South Carolina.....                  | -     | -               | -                     | 11,093             | 1,056,929       | 20.0             | 323              | 13,274          | 2,042           | 33                       | 289             | 10.1                  |
| Wholly irrigated.....                | -     | -               | -                     | 15                 | 468             | 20.8             | 2                | 10              | 2,020           | -                        | -               | -                     |
| Nonirrigated.....                    | -     | -               | -                     | 11,063             | 1,055,747       | 20.0             | 319              | 12,545          | 2,036           | 33                       | 289             | 10.1                  |
| Partly irrigated.....                | -     | -               | -                     | 15                 | 714             | 27.0             | 2                | 719             | 2,149           | -                        | -               | -                     |
| Irrigated part.....                  | -     | -               | -                     | 15                 | 93              | (NA)             | 2                | 130             | (NA)            | -                        | -               | -                     |
| South Dakota.....                    | -     | -               | -                     | 5,167              | 340,356         | 20.2             | -                | -               | -               | 77                       | 3,964           | 10.1                  |
| Wholly irrigated.....                | -     | -               | -                     | 25                 | 1,254           | 25.2             | -                | -               | -               | 32                       | 1,411           | 14.9                  |
| Nonirrigated.....                    | -     | -               | -                     | 5,119              | 335,328         | 20.1             | -                | -               | -               | 42                       | 2,123           | 7.3                   |
| Partly irrigated.....                | -     | -               | -                     | 23                 | 3,774           | 24.7             | -                | -               | -               | 3                        | 430             | 8.7                   |
| Irrigated part.....                  | -     | -               | -                     | 23                 | 1,275           | (NA)             | -                | -               | -               | 3                        | 285             | (NA)                  |
| Tennessee.....                       | 3     | 306             | 35.1                  | 13,211             | 1,379,503       | 21.0             | 61               | 1,344           | 1,585           | 10                       | 1,060           | 15.3                  |
| Wholly irrigated.....                | 3     | 306             | 35.1                  | 6                  | 137             | 16.6             | -                | -               | -               | -                        | -               | -                     |
| Nonirrigated.....                    | -     | -               | -                     | 13,198             | 1,378,504       | 21.0             | 61               | 1,344           | 1,585           | 10                       | 1,060           | 15.3                  |
| Partly irrigated.....                | -     | -               | -                     | 7                  | 862             | 19.4             | -                | -               | -               | -                        | -               | -                     |
| Irrigated part.....                  | -     | -               | -                     | 7                  | 262             | (NA)             | -                | -               | -               | -                        | -               | -                     |
| Texas.....                           | 1,357 | 583,683         | 44.7                  | 1,902              | 220,865         | 25.1             | 3,255            | 260,992         | 1,414           | 130                      | 7,190           | 9.3                   |
| Wholly irrigated.....                | 1,357 | 583,683         | 44.7                  | 998                | 81,534          | 29.0             | 605              | 57,493          | 2,207           | 85                       | 5,407           | 10.2                  |
| Nonirrigated.....                    | -     | -               | -                     | 888                | 137,657         | 22.9             | 2,301            | 143,044         | 1,120           | 45                       | 1,783           | 6.7                   |
| Partly irrigated.....                | -     | -               | -                     | 16                 | 1,674           | 20.5             | 349              | 60,455          | 1,356           | -                        | -               | -                     |
| Irrigated part.....                  | -     | -               | -                     | 16                 | 792             | (NA)             | 349              | 30,626          | (NA)            | -                        | -               | -                     |
| Utah.....                            | -     | -               | -                     | 2                  | 22              | 30.9             | -                | -               | -               | 80                       | 15,848          | 3.1                   |
| Wholly irrigated.....                | -     | -               | -                     | 2                  | 22              | 30.9             | -                | -               | -               | 12                       | 274             | 3.7                   |
| Nonirrigated.....                    | -     | -               | -                     | -                  | -               | -                | -                | -               | -               | 68                       | 15,574          | 3.0                   |
| Partly irrigated.....                | -     | -               | -                     | -                  | -               | -                | -                | -               | -               | -                        | -               | -                     |
| Irrigated part.....                  | -     | -               | -                     | -                  | -               | -                | -                | -               | -               | -                        | -               | -                     |
| Vermont.....                         | -     | -               | -                     | 7                  | 107             | 30.5             | -                | -               | -               | 2                        | 4               | 7.8                   |
| Wholly irrigated.....                | -     | -               | -                     | -                  | -               | -                | -                | -               | -               | -                        | -               | -                     |
| Nonirrigated.....                    | -     | -               | -                     | 7                  | 107             | 30.5             | -                | -               | -               | 2                        | 4               | 7.8                   |
| Partly irrigated.....                | -     | -               | -                     | -                  | -               | -                | -                | -               | -               | -                        | -               | -                     |
| Irrigated part.....                  | -     | -               | -                     | -                  | -               | -                | -                | -               | -               | -                        | -               | -                     |
| Virginia.....                        | -     | -               | -                     | 6,911              | 412,556         | 23.9             | 1,912            | 100,151         | 2,691           | -                        | -               | -                     |
| Wholly irrigated.....                | -     | -               | -                     | 14                 | 220             | 26.0             | 4                | 20              | 2,798           | -                        | -               | -                     |
| Nonirrigated.....                    | -     | -               | -                     | 6,895              | 412,077         | 23.9             | 1,907            | 100,111         | 2,691           | -                        | -               | -                     |
| Partly irrigated.....                | -     | -               | -                     | 2                  | 259             | 20.4             | 1                | 20              | 1,268           | -                        | -               | -                     |
| Irrigated part.....                  | -     | -               | -                     | 2                  | 14              | (NA)             | 1                | 5               | (NA)            | -                        | -               | -                     |
| Washington.....                      | -     | -               | -                     | 9                  | 499             | 30.1             | -                | -               | -               | 397                      | 24,401          | 20.7                  |
| Wholly irrigated.....                | -     | -               | -                     | 7                  | 333             | 31.5             | -                | -               | -               | 397                      | 24,401          | 20.7                  |
| Nonirrigated.....                    | -     | -               | -                     | 1                  | 22              | 9.0              | -                | -               | -               | -                        | -               | -                     |
| Partly irrigated.....                | -     | -               | -                     | 1                  | 144             | 30.1             | -                | -               | -               | -                        | -               | -                     |
| Irrigated part.....                  | -     | -               | -                     | 1                  | 130             | (NA)             | -                | -               | -               | -                        | -               | -                     |
| West Virginia.....                   | -     | -               | -                     | 58                 | 2,291           | 26.9             | -                | -               | -               | -                        | -               | -                     |
| Wholly irrigated.....                | -     | -               | -                     | -                  | -               | -                | -                | -               | -               | -                        | -               | -                     |
| Nonirrigated.....                    | -     | -               | -                     | 58                 | 2,291           | 26.9             | -                | -               | -               | -                        | -               | -                     |
| Partly irrigated.....                | -     | -               | -                     | -                  | -               | -                | -                | -               | -               | -                        | -               | -                     |
| Irrigated part.....                  | -     | -               | -                     | -                  | -               | -                | -                | -               | -               | -                        | -               | -                     |
| Wisconsin.....                       | -     | -               | -                     | 4,837              | 191,120         | 19.7             | -                | -               | -               | 99                       | 8,458           | 8.9                   |
| Wholly irrigated.....                | -     | -               | -                     | 3                  | 185             | 26.4             | -                | -               | -               | 9                        | 1,288           | 18.0                  |
| Nonirrigated.....                    | -     | -               | -                     | 4,818              | 188,997         | 19.7             | -                | -               | -               | 87                       | 6,305           | 7.4                   |
| Partly irrigated.....                | -     | -               | -                     | 16                 | 1,938           | 21.9             | -                | -               | -               | 3                        | 865             | 5.9                   |
| Irrigated part.....                  | -     | -               | -                     | 16                 | 777             | (NA)             | -                | -               | -               | 3                        | 670             | (NA)                  |
| Wyoming.....                         | -     | -               | -                     | -                  | -               | -                | -                | -               | -               | 431                      | 22,518          | 19.0                  |
| Wholly irrigated.....                | -     | -               | -                     | -                  | -               | -                | -                | -               | -               | 426                      | 22,172          | 19.1                  |
| Nonirrigated.....                    | -     | -               | -                     | -                  | -               | -                | -                | -               | -               | 3                        | 167             | 14.6                  |
| Partly irrigated.....                | -     | -               | -                     | -                  | -               | -                | -                | -               | -               | 2                        | 179             | 12.1                  |
| Irrigated part.....                  | -     | -               | -                     | -                  | -               | -                | -                | -               | -               | 2                        | 154             | (NA)                  |

Table 18. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated:  
1974—Continued

Farms With  
Sales of \$2,500  
and Over

|                      | Alfalfa hay |                    |                  | Clover, timothy, and mixtures of<br>clover and grasses for hay |                    |                  | Wild hay |                    |                  | Alfalfa seed |                    |                    |
|----------------------|-------------|--------------------|------------------|--|--------------------|------------------|----------|--------------------|------------------|--------------|--------------------|--------------------|
|                      | Farms       | Acres<br>harvested | Tons per<br>acre | Farms  | Acres<br>harvested | Tons per<br>acre | Farms    | Acres<br>harvested | Tons per<br>acre | Farms        | Acres<br>harvested | Pounds<br>per acre |
|                      |             |                    |                  |  |                    |                  |          |                    |                  |              |                    |                    |
| Oklahoma.....        | 7,739       | 316,551            | 2.9              | 1,164  | 59,726             | 1.6              | 5,281    | 289,266            | 1.3              | 543          | 21,192             | 148                |
| Wholly irrigated.... | 617         | 33,852             | 4.2              | 11   | 859                | 4.7              | 9        | 400                | 1.9              | 35           | 1,283              | 181                |
| Nonirrigated....     | 6,973       | 269,530            | 2.8              | 1,149  | 58,471             | 1.6              | 5,265    | 288,256            | 1.3              | 499          | 19,297             | 146                |
| Partly irrigated.... | 149         | 13,169             | 3.6              | 4  | 396                | 1.0              | 7        | 610                | 1.3              | 9            | 612                | 151                |
| Irrigated part....   | 149         | 7,031              | (NA)             | 4  | 117                | (NA)             | 7        | 318                | (NA)             | 9            | 216                | (NA)               |
| Oregon.....          | 4,717       | 348,307            | 3.3              | 3,966  | 218,086            | 2.0              | 1,149    | 228,544            | 1.4              | 218          | 14,832             | 448                |
| Wholly irrigated.... | 3,055       | 247,268            | 3.7              | 1,258  | 97,299             | 2.1              | 486      | 179,377            | 1.4              | 195          | 14,113             | 457                |
| Nonirrigated....     | 1,419       | 74,383             | 2.3              | 2,479  | 96,163             | 1.9              | 610      | 34,483             | 1.3              | 23           | 719                | 259                |
| Partly irrigated.... | 243         | 26,656             | 2.6              | 229  | 24,624             | 1.7              | 53       | 14,684             | 1.3              | -            | -                  | -                  |
| Irrigated part....   | 243         | 14,942             | (NA)             | 229  | 11,883             | (NA)             | 53       | 10,585             | (NA)             | -            | -                  | -                  |
| Pennsylvania.....    | 16,830      | 522,908            | 2.8              | 20,149   | 648,004            | 2.1              | 424      | 12,602             | 1.4              | 94           | 1,131              | 73                 |
| Wholly irrigated.... | 10          | 210                | 2.9              | 5  | 28                 | 2.0              | 1        | 6                  | 1.3              | -            | -                  | -                  |
| Nonirrigated....     | 16,809      | 521,953            | 2.8              | 20,140   | 647,694            | 2.1              | 423      | 12,596             | 1.4              | 94           | 1,131              | 73                 |
| Partly irrigated.... | 11          | 745                | 3.5              | 4  | 282                | 2.0              | -        | -                  | -                | -            | -                  | -                  |
| Irrigated part....   | 11          | 285                | (NA)             | 4  | 90                 | (NA)             | -        | -                  | -                | -            | -                  | -                  |
| Rhode Island.....    | 72          | 2,252              | 2.7              | 120  | 3,738              | 1.8              | 17       | 616                | 1.6              | -            | -                  | -                  |
| Wholly irrigated.... | 1           | 3                  | 2.3              | -  | -                  | -                | -        | -                  | -                | -            | -                  | -                  |
| Nonirrigated....     | 71          | 2,249              | 2.7              | 119  | 3,722              | 1.8              | 17       | 616                | 1.6              | -            | -                  | -                  |
| Partly irrigated.... | -           | -                  | -                | 1  | 16                 | 2.0              | -        | -                  | -                | -            | -                  | -                  |
| Irrigated part....   | -           | -                  | -                | 1  | 15                 | (NA)             | -        | -                  | -                | -            | -                  | -                  |
| South Carolina.....  | 156         | 4,350              | 2.3              | 275  | 7,136              | 1.6              | 239      | 5,048              | 1.3              | -            | -                  | -                  |
| Wholly irrigated.... | 1           | 40                 | .6               | -  | -                  | -                | -        | -                  | -                | -            | -                  | -                  |
| Nonirrigated....     | 155         | 4,310              | 2.3              | 275  | 7,136              | 1.6              | 239      | 5,048              | 1.3              | -            | -                  | -                  |
| Partly irrigated.... | -           | -                  | -                | -  | -                  | -                | -        | -                  | -                | -            | -                  | -                  |
| Irrigated part....   | -           | -                  | -                | -  | -                  | -                | -        | -                  | -                | -            | -                  | -                  |
| South Dakota.....    | 27,915      | 2,481,139          | 1.4              | 1,543  | 105,849            | 1.1              | 14,056   | 1,189,161          | .8               | 1,844        | 77,823             | 57                 |
| Wholly irrigated.... | 334         | 31,115             | 2.7              | 10   | 998                | 2.1              | 27       | 1,640              | .8               | 26           | 1,104              | 104                |
| Nonirrigated....     | 27,308      | 2,396,760          | 1.4              | 1,527  | 104,061            | 1.1              | 14,015   | 1,184,040          | .8               | 1,805        | 75,597             | 56                 |
| Partly irrigated.... | 273         | 53,264             | 1.7              | 6  | 790                | .5               | 14       | 3,481              | .8               | 13           | 1,122              | 90                 |
| Irrigated part....   | 273         | 18,816             | (NA)             | 6  | 188                | (NA)             | 14       | 1,551              | (NA)             | 13           | 403                | (NA)               |
| Tennessee.....       | 2,953       | 52,991             | 2.3              | 19,051   | 492,703            | 1.8              | 1,730    | 41,092             | 1.2              | 9            | 58                 | 77                 |
| Wholly irrigated.... | 4           | 21                 | 1.9              | 12   | 144                | 2.0              | -        | -                  | -                | -            | -                  | -                  |
| Nonirrigated....     | 2,949       | 52,970             | 2.3              | 19,037   | 492,478            | 1.8              | 1,730    | 41,092             | 1.2              | 9            | 58                 | 77                 |
| Partly irrigated.... | -           | -                  | -                | 2  | 81                 | 2.1              | -        | -                  | -                | -            | -                  | -                  |
| Irrigated part....   | -           | -                  | -                | 2  | 18                 | (NA)             | -        | -                  | -                | -            | -                  | -                  |
| Texas.....           | 4,252       | 230,717            | 3.1              | 957  | 40,089             | 1.9              | 4,648    | 201,926            | 1.4              | 115          | 5,046              | 137                |
| Wholly irrigated.... | 1,529       | 119,676            | 4.1              | 27   | 2,269              | 2.0              | 33       | 1,478              | 1.8              | 33           | 1,431              | 174                |
| Nonirrigated....     | 2,640       | 98,744             | 2.0              | 928  | 37,495             | 1.9              | 4,611    | 199,758            | 1.4              | 78           | 3,301              | 120                |
| Partly irrigated.... | 83          | 12,297             | 3.0              | 2  | 325                | 3.0              | 4        | 690                | .8               | 4            | 314                | 147                |
| Irrigated part....   | 83          | 8,243              | (NA)             | 2  | 120                | (NA)             | 4        | 321                | (NA)             | 4            | 92                 | (NA)               |
| Utah.....            | 6,104       | 377,763            | 3.2              | 774  | 41,911             | 2.0              | 858      | 60,708             | 1.6              | 265          | 16,966             | 246                |
| Wholly irrigated.... | 5,049       | 311,383            | 3.4              | 662  | 38,519             | 2.0              | 588      | 47,394             | 1.6              | 185          | 12,813             | 280                |
| Nonirrigated....     | 626         | 29,646             | 2.0              | 90   | 2,313              | 2.1              | 241      | 9,903              | 1.4              | 75           | 3,419              | 136                |
| Partly irrigated.... | 429         | 36,734             | 2.4              | 22   | 1,079              | 1.7              | 29       | 3,406              | 1.5              | 5            | 734                | 164                |
| Irrigated part....   | 429         | 16,301             | (NA)             | 22   | 662                | (NA)             | 29       | 2,240              | (NA)             | 5            | 320                | (NA)               |
| Vermont.....         | 1,562       | 80,639             | 2.3              | 3,224  | 226,909            | 1.9              | 300      | 12,848             | 1.4              | 16           | 290                | 35                 |
| Wholly irrigated.... | -           | -                  | -                | -  | -                  | -                | -        | -                  | -                | -            | -                  | -                  |
| Nonirrigated....     | 1,560       | 80,529             | 2.3              | 3,220  | 226,319            | 1.9              | 300      | 12,848             | 1.4              | 16           | 290                | 35                 |
| Partly irrigated.... | 2           | 110                | 1.5              | 4  | 590                | 1.9              | -        | -                  | -                | -            | -                  | -                  |
| Irrigated part....   | 2           | 24                 | (NA)             | 4  | 59                 | (NA)             | -        | -                  | -                | -            | -                  | -                  |
| Virginia.....        | 3,810       | 78,472             | 2.5              | 13,290   | 425,250            | 1.8              | 761      | 19,766             | 1.4              | 10           | 67                 | 33                 |
| Wholly irrigated.... | 3           | 83                 | 2.7              | 16   | 120                | 2.1              | -        | -                  | -                | -            | -                  | -                  |
| Nonirrigated....     | 3,803       | 78,296             | 2.5              | 13,269   | 424,953            | 1.8              | 761      | 19,766             | 1.4              | 9            | 53                 | 32                 |
| Partly irrigated.... | 4           | 93                 | 3.5              | 5  | 177                | 2.6              | -        | -                  | -                | 1            | 14                 | 37                 |
| Irrigated part....   | 4           | 36                 | (NA)             | 5  | 51                 | (NA)             | -        | -                  | -                | 1            | 8                  | (NA)               |
| Washington.....      | 5,560       | 403,941            | 3.6              | 3,154  | 134,828            | 2.2              | 721      | 28,460             | 1.6              | 281          | 30,956             | 478                |
| Wholly irrigated.... | 3,047       | 220,372            | 5.0              | 669  | 32,556             | 3.0              | 67       | 2,538              | 2.1              | 281          | 30,956             | 478                |
| Nonirrigated....     | 2,204       | 144,379            | 1.9              | 2,349  | 92,448             | 2.0              | 643      | 25,334             | 1.6              | -            | -                  | -                  |
| Partly irrigated.... | 309         | 39,190             | 2.6              | 136  | 9,824              | 1.9              | 11       | 588                | 1.6              | -            | -                  | -                  |
| Irrigated part....   | 309         | 16,631             | (NA)             | 136  | 4,420              | (NA)             | 11       | 232                | (NA)             | -            | -                  | -                  |
| West Virginia.....   | 1,569       | 41,007             | 2.5              | 3,989  | 155,416            | 1.9              | 282      | 8,723              | 1.4              | 11           | 61                 | 34                 |
| Wholly irrigated.... | 1           | 5                  | 1.0              | 7  | 153                | 2.0              | -        | -                  | -                | -            | -                  | -                  |
| Nonirrigated....     | 1,568       | 41,002             | 2.5              | 3,980  | 155,183            | 1.9              | 282      | 8,723              | 1.4              | 11           | 61                 | 34                 |
| Partly irrigated.... | -           | -                  | -                | 2  | 80                 | 1.3              | -        | -                  | -                | -            | -                  | -                  |
| Irrigated part....   | -           | -                  | -                | 2  | 50                 | (NA)             | -        | -                  | -                | -            | -                  | -                  |
| Wisconsin.....       | 52,534      | 2,294,784          | 2.9              | 17,669   | 581,529            | 2.2              | 1,177    | 18,976             | 1.7              | 149          | 2,749              | 44                 |
| Wholly irrigated.... | 22          | 1,014              | 2.2              | 9  | 434                | 2.5              | -        | -                  | -                | -            | -                  | -                  |
| Nonirrigated....     | 52,484      | 2,291,173          | 2.9              | 17,659   | 581,072            | 2.2              | 1,177    | 18,976             | 1.7              | 149          | 2,749              | 44                 |
| Partly irrigated.... | 28          | 2,597              | 2.8              | 1  | 23                 | 2.5              | -        | -                  | -                | -            | -                  | -                  |
| Irrigated part....   | 28          | 923                | (NA)             | 1  | 20                 | (NA)             | -        | -                  | -                | -            | -                  | -                  |
| Wyoming.....         | 3,783       | 470,829            | 2.1              | 721  | 132,526            | 1.4              | 1,048    | 342,885            | 1.1              | 85           | 3,619              | 68                 |
| Wholly irrigated.... | 2,638       | 318,683            | 2.5              | 495  | 103,045            | 1.5              | 596      | 276,485            | 1.2              | 29           | 1,197              | 69                 |
| Nonirrigated....     | 891         | 101,310            | 1.2              | 175  | 18,108             | .9               | 375      | 45,213             | .8               | 54           | 1,962              | 69                 |
| Partly irrigated.... | 254         | 50,836             | 1.8              | 51   | 11,373             | 1.4              | 77       | 21,187             | 1.0              | 2            | 460                | 65                 |
| Irrigated part....   | 254         | 29,200             | (NA)             | 51   | 8,017              | (NA)             | 77       | 13,808             | (NA)             | 2            | 250                | (NA)               |

Table 18. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated:  
1974—Continued

| Farms With<br>Sales of \$2,500<br>and Over | Cotton |                    |                   | Tobacco |                    |                    | Irish potatoes |                    |                  | Sugar beets for sugar |                    |                  |
|--|--------|--------------------|-------------------|---------|--------------------|--------------------|----------------|--------------------|------------------|-----------------------|--------------------|------------------|
|  | Farms  | Acres<br>harvested | Bales<br>per acre | Farms   | Acres<br>harvested | Pounds<br>per acre | Farms          | Acres<br>harvested | Cwt.<br>per acre | Farms                 | Acres<br>harvested | Tons per<br>acre |
|  |        |                    |                   |         |                    |                    |                |                    |                  |                       |                    |                  |
| Oklahoma.....                              | 5,946  | 499,783            | .6                | -       | -                  | -                  | 335            | 2,283              | 124.8            | -                     | -                  | -                |
| Wholly irrigated.....                      | 343    | 31,550             | 1.0               | -       | -                  | -                  | 50             | 1,375              | 160.6            | -                     | -                  | -                |
| Nonirrigated.....                          | 5,211  | 400,114            | .6                | -       | -                  | -                  | 285            | 908                | 70.5             | -                     | -                  | -                |
| Partly irrigated.....                      | 392    | 68,119             | .7                | -       | -                  | -                  | -              | -                  | -                | -                     | -                  | -                |
| Irrigated part.....                        | 392    | 28,891             | (NA)              | -       | -                  | -                  | -              | -                  | -                | -                     | -                  | -                |
| Oregon.....                                | -      | -                  | -                 | -       | -                  | -                  | 565            | 55,513             | 318.4            | 217                   | 13,487             | 22.3             |
| Wholly irrigated.....                      | -      | -                  | -                 | -       | -                  | -                  | 526            | 55,008             | 318.9            | 217                   | 13,487             | 22.3             |
| Nonirrigated.....                          | -      | -                  | -                 | -       | -                  | -                  | 34             | 280                | 222.7            | -                     | -                  | -                |
| Partly irrigated.....                      | -      | -                  | -                 | -       | -                  | -                  | 5              | 225                | 298.6            | -                     | -                  | -                |
| Irrigated part.....                        | -      | -                  | -                 | -       | -                  | -                  | 5              | 113                | (NA)             | -                     | -                  | -                |
| Pennsylvania.....                          | -      | -                  | -                 | 1,697   | 10,324             | 1,826              | 1,676          | 25,960             | 221.8            | -                     | -                  | -                |
| Wholly irrigated.....                      | -      | -                  | -                 | 11      | 77                 | 1,905              | 71             | 1,405              | 281.5            | -                     | -                  | -                |
| Nonirrigated.....                          | -      | -                  | -                 | 1,682   | 10,226             | 1,824              | 1,550          | 20,953             | 213.5            | -                     | -                  | -                |
| Partly irrigated.....                      | -      | -                  | -                 | 4       | 21                 | 2,370              | 55             | 3,602              | 247.0            | -                     | -                  | -                |
| Irrigated part.....                        | -      | -                  | -                 | 4       | 9                  | (NA)               | 55             | 1,149              | (NA)             | -                     | -                  | -                |
| Rhode Island.....                          | -      | -                  | -                 | -       | -                  | -                  | 40             | 4,338              | 214.8            | -                     | -                  | -                |
| Wholly irrigated.....                      | -      | -                  | -                 | -       | -                  | -                  | -              | -                  | -                | -                     | -                  | -                |
| Nonirrigated.....                          | -      | -                  | -                 | -       | -                  | -                  | 37             | 3,623              | 208.3            | -                     | -                  | -                |
| Partly irrigated.....                      | -      | -                  | -                 | -       | -                  | -                  | 3              | 715                | 247.5            | -                     | -                  | -                |
| Irrigated part.....                        | -      | -                  | -                 | -       | -                  | -                  | 3              | 353                | (NA)             | -                     | -                  | -                |
| South Carolina.....                        | 2,261  | 254,766            | 1.0               | 5,867   | 70,315             | 2,066              | 320            | 680                | 119.1            | -                     | -                  | -                |
| Wholly irrigated.....                      | 8      | 687                | 1.0               | 71      | 1,142              | 1,986              | 3              | 106                | 149.3            | -                     | -                  | -                |
| Nonirrigated.....                          | 2,250  | 253,843            | 1.0               | 5,745   | 67,715             | 2,065              | 317            | 574                | 113.4            | -                     | -                  | -                |
| Partly irrigated.....                      | 3      | 236                | 1.3               | 51      | 1,458              | 2,170              | -              | -                  | -                | -                     | -                  | -                |
| Irrigated part.....                        | 3      | 26                 | (NA)              | 51      | 647                | (NA)               | -              | -                  | -                | -                     | -                  | -                |
| South Dakota.....                          | -      | -                  | -                 | -       | -                  | -                  | 161            | 4,711              | 78.9             | 1                     | 40                 | 5.0              |
| Wholly irrigated.....                      | -      | -                  | -                 | -       | -                  | -                  | 23             | 167                | 152.0            | -                     | -                  | -                |
| Nonirrigated.....                          | -      | -                  | -                 | -       | -                  | -                  | 137            | 4,424              | 75.6             | 1                     | 40                 | 5.0              |
| Partly irrigated.....                      | -      | -                  | -                 | -       | -                  | -                  | 1              | 120                | 100.0            | -                     | -                  | -                |
| Irrigated part.....                        | -      | -                  | -                 | -       | -                  | -                  | 1              | 60                 | (NA)             | -                     | -                  | -                |
| Tennessee.....                             | 6,487  | 484,368            | .6                | 20,056  | 40,042             | 1,872              | 2,713          | 2,659              | 94.8             | -                     | -                  | -                |
| Wholly irrigated.....                      | 13     | 335                | .8                | 360     | 976                | 1,978              | 29             | 27                 | 131.9            | -                     | -                  | -                |
| Nonirrigated.....                          | 6,469  | 483,485            | .6                | 19,567  | 38,521             | 1,869              | 2,681          | 2,604              | 94.7             | -                     | -                  | -                |
| Partly irrigated.....                      | 5      | 548                | .8                | 129     | 545                | 1,928              | 3              | 28                 | 67.9             | -                     | -                  | -                |
| Irrigated part.....                        | 5      | 89                 | (NA)              | 129     | 273                | (NA)               | 3              | 6                  | (NA)             | -                     | -                  | -                |
| Texas.....                                 | 25,103 | 4,474,039          | .6                | -       | -                  | -                  | 862            | 15,535             | 169.3            | 167                   | 19,924             | 18.6             |
| Wholly irrigated.....                      | 6,868  | 1,348,746          | .7                | -       | -                  | -                  | 160            | 13,788             | 178.7            | 160                   | 16,811             | 19.2             |
| Nonirrigated.....                          | 15,788 | 2,277,837          | .5                | -       | -                  | -                  | 700            | 1,649              | 94.5             | 7                     | 3,113              | 15.9             |
| Partly irrigated.....                      | 2,447  | 847,456            | .5                | -       | -                  | -                  | 2              | 98                 | 101.8            | -                     | -                  | -                |
| Irrigated part.....                        | 2,447  | 460,954            | (NA)              | -       | -                  | -                  | 2              | 77                 | (NA)             | -                     | -                  | -                |
| Utah.....                                  | -      | -                  | -                 | -       | -                  | -                  | 171            | 4,392              | 190.0            | 406                   | 15,398             | 17.7             |
| Wholly irrigated.....                      | -      | -                  | -                 | -       | -                  | -                  | 166            | 4,366              | 190.4            | 403                   | 15,324             | 17.7             |
| Nonirrigated.....                          | -      | -                  | -                 | -       | -                  | -                  | 3              | 3                  | 85.0             | 1                     | 40                 | 19.0             |
| Partly irrigated.....                      | -      | -                  | -                 | -       | -                  | -                  | 2              | 23                 | 126.1            | 2                     | 34                 | 15.5             |
| Irrigated part.....                        | -      | -                  | -                 | -       | -                  | -                  | 2              | 17                 | (NA)             | 2                     | 27                 | (NA)             |
| Vermont.....                               | -      | -                  | -                 | -       | -                  | -                  | 120            | 983                | 219.9            | -                     | -                  | -                |
| Wholly irrigated.....                      | -      | -                  | -                 | -       | -                  | -                  | 3              | 3                  | 220.0            | -                     | -                  | -                |
| Nonirrigated.....                          | -      | -                  | -                 | -       | -                  | -                  | 117            | 980                | 219.8            | -                     | -                  | -                |
| Partly irrigated.....                      | -      | -                  | -                 | -       | -                  | -                  | -              | -                  | -                | -                     | -                  | -                |
| Irrigated part.....                        | -      | -                  | -                 | -       | -                  | -                  | -              | -                  | -                | -                     | -                  | -                |
| Virginia.....                              | 24     | 1,603              | .9                | 11,398  | 63,618             | 1,829              | 1,824          | 24,324             | 136.7            | -                     | -                  | -                |
| Wholly irrigated.....                      | -      | -                  | -                 | 1,165   | 11,549             | 2,058              | 53             | 1,145              | 156.2            | -                     | -                  | -                |
| Nonirrigated.....                          | 24     | 1,603              | .9                | 9,915   | 46,766             | 1,759              | 1,741          | 16,646             | 132.6            | -                     | -                  | -                |
| Partly irrigated.....                      | -      | -                  | -                 | 318     | 5,303              | 1,944              | 30             | 6,533              | 143.8            | -                     | -                  | -                |
| Irrigated part.....                        | -      | -                  | -                 | 318     | 2,856              | (NA)               | 30             | 2,547              | (NA)             | -                     | -                  | -                |
| Washington.....                            | -      | -                  | -                 | -       | -                  | -                  | 548            | 92,381             | 383.3            | 625                   | 61,724             | 24.8             |
| Wholly irrigated.....                      | -      | -                  | -                 | -       | -                  | -                  | 445            | 88,016             | 390.2            | 625                   | 61,724             | 24.8             |
| Nonirrigated.....                          | -      | -                  | -                 | -       | -                  | -                  | 89             | 2,380              | 230.8            | -                     | -                  | -                |
| Partly irrigated.....                      | -      | -                  | -                 | -       | -                  | -                  | 14             | 1,985              | 258.5            | -                     | -                  | -                |
| Irrigated part.....                        | -      | -                  | -                 | -       | -                  | -                  | 14             | 1,195              | (NA)             | -                     | -                  | -                |
| West Virginia.....                         | -      | -                  | -                 | 381     | 689                | 1,722              | 580            | 965                | 123.9            | -                     | -                  | -                |
| Wholly irrigated.....                      | -      | -                  | -                 | 4       | 10                 | 1,565              | 7              | 5                  | 131.5            | -                     | -                  | -                |
| Nonirrigated.....                          | -      | -                  | -                 | 377     | 679                | 1,724              | 573            | 960                | 123.8            | -                     | -                  | -                |
| Partly irrigated.....                      | -      | -                  | -                 | -       | -                  | -                  | -              | -                  | -                | -                     | -                  | -                |
| Irrigated part.....                        | -      | -                  | -                 | -       | -                  | -                  | -              | -                  | -                | -                     | -                  | -                |
| Wisconsin.....                             | -      | -                  | -                 | 2,132   | 8,915              | 1,887              | 842            | 53,740             | 255.7            | -                     | -                  | -                |
| Wholly irrigated.....                      | -      | -                  | -                 | 1       | 1                  | 2,200              | 144            | 27,840             | 296.9            | -                     | -                  | -                |
| Nonirrigated.....                          | -      | -                  | -                 | 2,129   | 8,902              | 1,887              | 639            | 15,530             | 191.7            | -                     | -                  | -                |
| Partly irrigated.....                      | -      | -                  | -                 | 2       | 12                 | 1,917              | 59             | 10,370             | 241.0            | -                     | -                  | -                |
| Irrigated part.....                        | -      | -                  | -                 | 2       | 3                  | (NA)               | 59             | 7,027              | (NA)             | -                     | -                  | -                |
| Wyoming.....                               | -      | -                  | -                 | -       | -                  | -                  | 52             | 3,922              | 241.1            | 558                   | 53,121             | 18.4             |
| Wholly irrigated.....                      | -      | -                  | -                 | -       | -                  | -                  | 45             | 3,908              | 241.3            | 558                   | 53,121             | 18.4             |
| Nonirrigated.....                          | -      | -                  | -                 | -       | -                  | -                  | 7              | 14                 | 204.4            | -                     | -                  | -                |
| Partly irrigated.....                      | -      | -                  | -                 | -       | -                  | -                  | -              | -                  | -                | -                     | -                  | -                |
| Irrigated part.....                        | -      | -                  | -                 | -       | -                  | -                  | -              | -                  | -                | -                     | -                  | -                |

Table 18. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated:  
1974—Continued

Farms With  
Sales of \$2,500  
and Over

| Farms With<br>Sales of \$2,500<br>and Over | Vegetables, sweet corn or melons |                 |                          | Land in orchards |                 |                                       | Nursery and greenhouse products |                 |                          |
|--|----------------------------------|-----------------|--------------------------|------------------|-----------------|---------------------------------------|---------------------------------|-----------------|--------------------------|
|  | Farms                            | Acres harvested | Sales per acre (dollars) | Farms            | Acres harvested | Sales per acre <sup>1</sup> (dollars) | Farms                           | Acres harvested | Sales per acre (dollars) |
|  |                                  |                 |                          |                  |                 |                                       |                                 |                 |                          |
| Oklahoma.....                              | 455                              | 12,995          | 350                      | 822              | 34,732          | 45                                    | 244                             | 5,015           | 3,645                    |
| Wholly irrigated....                       | 61                               | 1,261           | 398                      | 23               | 406             | 156                                   | 46                              | 564             | 7,908                    |
| Nonirrigated....                           | 376                              | 10,317          | 342                      | 793              | 32,546          | 37                                    | 175                             | 583             | 4,425                    |
| Partly irrigated....                       | 18                               | 1,417           | 365                      | 6                | 1,780           | 176                                   | 23                              | 3,868           | 2,905                    |
| Irrigated part....                         | 18                               | 736             | (NA)                     | 6                | 774             | (NA)                                  | 23                              | 1,979           | (NA)                     |
| Oregon.....                                | 1,433                            | 148,716         | 567                      | 2,249            | 77,180          | 739                                   | 714                             | 12,534          | 3,832                    |
| Wholly irrigated....                       | 1,208                            | 104,054         | 702                      | 769              | 33,373          | 1,149                                 | 343                             | 8,427           | 3,782                    |
| Nonirrigated....                           | 151                              | 24,899          | 226                      | 1,366            | 38,375          | 394                                   | 321                             | 2,346           | 5,017                    |
| Partly irrigated....                       | 74                               | 19,763          | 287                      | 114              | 5,432           | 663                                   | 50                              | 1,761           | 2,491                    |
| Irrigated part....                         | 74                               | 6,599           | (NA)                     | 114              | 3,176           | (NA)                                  | 50                              | 902             | (NA)                     |
| Pennsylvania.....                          | 2,988                            | 42,872          | 534                      | 1,710            | 65,321          | 786                                   | 1,670                           | 13,986          | 9,841                    |
| Wholly irrigated....                       | 81                               | 1,451           | 887                      | 19               | 796             | 1,488                                 | 291                             | 1,449           | 26,861                   |
| Nonirrigated....                           | 2,766                            | 35,294          | 491                      | 1,655            | 54,351          | 751                                   | 1,281                           | 8,823           | 9,757                    |
| Partly irrigated....                       | 141                              | 6,127           | 694                      | 36               | 10,174          | 918                                   | 98                              | 3,714           | 3,400                    |
| Irrigated part....                         | 141                              | 2,324           | (NA)                     | 36               | 2,872           | (NA)                                  | 98                              | 652             | (NA)                     |
| Rhode Island.....                          | 95                               | 1,808           | 590                      | 34               | 615             | 1,169                                 | 98                              | 2,417           | 2,876                    |
| Wholly irrigated....                       | 9                                | 217             | 688                      | 5                | 48              | 898                                   | 19                              | 800             | 2,545                    |
| Nonirrigated....                           | 70                               | 1,024           | 615                      | 28               | 497             | 1,244                                 | 67                              | 497             | 3,852                    |
| Partly irrigated....                       | 16                               | 567             | 509                      | 1                | 70              | 820                                   | 12                              | 1,120           | 2,679                    |
| Irrigated part....                         | 16                               | 214             | (NA)                     | 1                | 4               | (NA)                                  | 12                              | 353             | (NA)                     |
| South Carolina.....                        | 1,262                            | 26,397          | 568                      | 693              | 36,858          | 707                                   | 186                             | 1,033           | 5,807                    |
| Wholly irrigated....                       | 33                               | 1,068           | 1,578                    | 9                | 1,444           | 2,648                                 | 72                              | 366             | 9,917                    |
| Nonirrigated....                           | 1,209                            | 23,885          | 511                      | 673              | 31,962          | 612                                   | 99                              | 154             | 4,918                    |
| Partly irrigated....                       | 20                               | 1,444           | 769                      | 11               | 3,452           | 774                                   | 15                              | 513             | 3,149                    |
| Irrigated part....                         | 20                               | 250             | (NA)                     | 11               | 710             | (NA)                                  | 15                              | 160             | (NA)                     |
| South Dakota.....                          | 108                              | 1,113           | 334                      | 40               | 196             | 181                                   | 54                              | 657             | 4,219                    |
| Wholly irrigated....                       | 22                               | 383             | 297                      | 2                | 29              | -                                     | 12                              | 483             | 3,921                    |
| Nonirrigated....                           | 79                               | 629             | 342                      | 37               | 162             | 216                                   | 41                              | 173             | 4,184                    |
| Partly irrigated....                       | 7                                | 101             | 420                      | 1                | 3               | -                                     | 1                               | 1               | 154,223                  |
| Irrigated part....                         | 7                                | 16              | (NA)                     | 1                | 2               | (NA)                                  | 1                               | 1               | (NA)                     |
| Tennessee.....                             | 1,629                            | 28,157          | 402                      | 399              | 4,248           | 408                                   | 555                             | 11,534          | 1,897                    |
| Wholly irrigated....                       | 44                               | 1,259           | 567                      | 1                | 240             | 102                                   | 57                              | 236             | 21,284                   |
| Nonirrigated....                           | 1,564                            | 20,270          | 391                      | 397              | 3,958           | 413                                   | 474                             | 5,413           | 1,689                    |
| Partly irrigated....                       | 21                               | 6,628           | 408                      | 1                | 50              | 1,500                                 | 24                              | 5,885           | 1,312                    |
| Irrigated part....                         | 21                               | 3,011           | (NA)                     | 1                | 5               | (NA)                                  | 24                              | 368             | (NA)                     |
| Texas.....                                 | 2,363                            | 149,516         | 677                      | 3,872            | 174,275         | 242                                   | 813                             | 13,075          | 3,994                    |
| Wholly irrigated....                       | 908                              | 106,636         | 769                      | 1,350            | 88,325          | 368                                   | 285                             | 5,689           | 6,643                    |
| Nonirrigated....                           | 1,365                            | 35,269          | 460                      | 2,416            | 74,604          | 92                                    | 493                             | 5,638           | 1,851                    |
| Partly irrigated....                       | 90                               | 7,611           | 497                      | 106              | 11,346          | 241                                   | 35                              | 1,748           | 2,284                    |
| Irrigated part....                         | 90                               | 2,782           | (NA)                     | 106              | 4,600           | (NA)                                  | 35                              | 800             | (NA)                     |
| Utah.....                                  | 406                              | 8,113           | 597                      | 446              | 9,871           | 629                                   | 117                             | 541             | 11,156                   |
| Wholly irrigated....                       | 383                              | 7,488           | 602                      | 369              | 8,578           | 605                                   | 68                              | 457             | 10,229                   |
| Nonirrigated....                           | 7                                | 28              | 433                      | 52               | 853             | 833                                   | 46                              | 68              | 8,064                    |
| Partly irrigated....                       | 16                               | 597             | 542                      | 25               | 440             | 705                                   | 3                               | 16              | 50,763                   |
| Irrigated part....                         | 16                               | 393             | (NA)                     | 25               | 420             | (NA)                                  | 3                               | 10              | (NA)                     |
| Vermont.....                               | 154                              | 1,177           | 466                      | 112              | 5,127           | 815                                   | 114                             | 278             | 5,432                    |
| Wholly irrigated....                       | 5                                | 39              | 800                      | -                | -               | -                                     | 11                              | 9               | 21,015                   |
| Nonirrigated....                           | 147                              | 1,134           | 455                      | 111              | 5,064           | 806                                   | 101                             | 260             | 4,739                    |
| Partly irrigated....                       | 2                                | 4               | 171                      | 1                | 63              | 1,540                                 | 2                               | 9               | 9,941                    |
| Irrigated part....                         | 2                                | 1               | (NA)                     | 1                | 3               | (NA)                                  | 2                               | 6               | (NA)                     |
| Virginia.....                              | 1,106                            | 29,619          | 557                      | 885              | 40,196          | 738                                   | 368                             | 8,694           | 2,036                    |
| Wholly irrigated....                       | 57                               | 1,615           | 770                      | 2                | 6               | 1,907                                 | 79                              | 485             | 11,032                   |
| Nonirrigated....                           | 1,004                            | 20,546          | 536                      | 871              | 39,009          | 733                                   | 258                             | 2,601           | 2,143                    |
| Partly irrigated....                       | 45                               | 7,458           | 569                      | 12               | 1,181           | 916                                   | 31                              | 5,608           | 1,208                    |
| Irrigated part....                         | 45                               | 2,731           | (NA)                     | 12               | 192             | (NA)                                  | 31                              | 491             | (NA)                     |
| Washington.....                            | 1,868                            | 165,020         | 428                      | 4,545            | 151,991         | 1,240                                 | 650                             | 11,146          | 3,202                    |
| Wholly irrigated....                       | 1,111                            | 60,433          | 567                      | 3,889            | 134,751         | 1,257                                 | 303                             | 4,697           | 4,569                    |
| Nonirrigated....                           | 638                              | 66,308          | 351                      | 444              | 7,423           | 965                                   | 325                             | 5,288           | 1,998                    |
| Partly irrigated....                       | 119                              | 38,279          | 343                      | 212              | 9,817           | 1,207                                 | 22                              | 1,161           | 3,161                    |
| Irrigated part....                         | 119                              | 11,018          | (NA)                     | 212              | 8,192           | (NA)                                  | 22                              | 310             | (NA)                     |
| West Virginia.....                         | 159                              | 1,524           | 350                      | 289              | 20,318          | 690                                   | 131                             | 1,003           | 4,421                    |
| Wholly irrigated....                       | 5                                | 45              | 909                      | 2                | 225             | 727                                   | 20                              | 42              | 37,588                   |
| Nonirrigated....                           | 153                              | 1,409           | 339                      | 283              | 19,045          | 664                                   | 101                             | 729             | 2,005                    |
| Partly irrigated....                       | 1                                | 70              | 212                      | 4                | 1,048           | 1,158                                 | 10                              | 232             | 6,162                    |
| Irrigated part....                         | 1                                | 30              | (NA)                     | 4                | 219             | (NA)                                  | 10                              | 37              | (NA)                     |
| Wisconsin.....                             | 5,667                            | 335,661         | 246                      | 638              | 12,641          | 664                                   | 603                             | 6,737           | 3,562                    |
| Wholly irrigated....                       | 170                              | 37,795          | 333                      | 5                | 83              | 1,288                                 | 136                             | 2,230           | 5,222                    |
| Nonirrigated....                           | 5,425                            | 262,743         | 232                      | 626              | 12,324          | 659                                   | 433                             | 2,990           | 2,477                    |
| Partly irrigated....                       | 72                               | 35,123          | 259                      | 7                | 234             | 745                                   | 34                              | 1,517           | 3,264                    |
| Irrigated part....                         | 72                               | 6,532           | (NA)                     | 7                | 76              | (NA)                                  | 34                              | 296             | (NA)                     |
| Wyoming.....                               | 31                               | 653             | 260                      | 9                | 21              | 276                                   | 20                              | 260             | 1,633                    |
| Wholly irrigated....                       | 30                               | 625             | 258                      | 9                | 21              | 276                                   | 12                              | 247             | 1,082                    |
| Nonirrigated....                           | -                                | -               | -                        | -                | -               | -                                     | 8                               | 13              | 12,115                   |
| Partly irrigated....                       | 1                                | 28              | 300                      | -                | -               | -                                     | -                               | -               | -                        |
| Irrigated part....                         | 1                                | 3               | (NA)                     | -                | -               | -                                     | -                               | -               | -                        |

<sup>1</sup> Includes value of berries sold on farms reporting land in orchards.

TABLE 19. SELECTED CHARACTERISTICS OF NONIRRIGATED FARMS, IRRIGATED FARMS, AND IRRIGATED FARMS WITH ALL HARVESTED CROPLAND IRRIGATED: 1974

| FARMS WITH SALES OF<br>\$2,500 AND OVER       | TOTAL  |             |       |            | CROPLAND           |             |             |                    |            |                    |
|---|--|-------------|-------|------------|--------------------|-------------|-------------|--------------------|------------|--------------------|
|   | VALUE OF<br>LAND AND<br>BUILDINGS<br>ACRES IN<br>FARMS |             |       |            | TOTAL              |             | HARVESTED   |                    | PASTURE    |                    |
|   | PER ACRE<br>(DOLLARS)                                  |             |       |            | ACRES<br>IRRIGATED | FARMS       | ACRES       | ACRES<br>IRRIGATED | ACRES      | ACRES<br>IRRIGATED |
| UNITED STATES . . . . .                       | 1 695 047  | 905 640 107 | 341   | 40 500 136 | 1 607 491          | 412 997 977 | 296 133 940 | 35 939 393         | 65 686 815 | 2 218 581          |
| NONIRRIGATED FARMS . . . . .                  | 1 492 914  | 702 913 688 | 346   | -          | 1 407 365          | 339 017 618 | 241 183 748 | -                  | 57 314 395 | -                  |
| IRRIGATED FARMS . . . . .                     | 202 133  | 202 726 419 | 330   | 40 500 136 | 200 126            | 73 980 359  | 54 950 192  | 35 939 393         | 8 372 420  | 2 218 581          |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 117 584  | 96 246 413  | 366   | 25 945 823 | 117 584            | 29 956 488  | 22 973 701  | 22 973 701         | 3 700 468  | 1 506 247          |
| NEW ENGLAND                                   |  |             |       |            |                    |             |             |                    |            |                    |
| MAINE . . . . .                               | 4 553  | 1 285 128   | 332   | 5 711      | 4 212              | 570 731     | 416 790     | 5 701              | 76 884     | -                  |
| NONIRRIGATED FARMS . . . . .                  | 4 421  | 1 242 320   | 328   | -          | 4 080              | 551 688     | 401 278     | -                  | 76 028     | -                  |
| IRRIGATED FARMS . . . . .                     | 132  | 42 808      | 472   | 5 711      | 132                | 19 043      | 15 512      | 5 701              | 856        | -                  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 53   | 4 935       | 719   | 754        | 53                 | 1 397       | 747         | 747                | 93         | -                  |
| NEW HAMPSHIRE . . . . .                       | 1 458  | 378 874     | 560   | 2 056      | 1 359              | 141 044     | 100 960     | 2 043              | 34 495     | -                  |
| NONIRRIGATED FARMS . . . . .                  | 1 371  | 366 392     | 547   | -          | 1 272              | 135 399     | 95 840      | -                  | 34 298     | -                  |
| IRRIGATED FARMS . . . . .                     | 87   | 12 482      | 959   | 2 056      | 87                 | 5 645       | 5 120       | 2 043              | 197        | -                  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 38   | 2 574       | 1 450 | 396        | 38                 | 592         | 393         | 393                | 15         | -                  |
| VERMONT . . . . .                             | 4 531  | 1 487 270   | 454   | 446        | 4 434              | 714 218     | 486 923     | 441                | 201 938    | -                  |
| NONIRRIGATED FARMS . . . . .                  | 4 495  | 1 481 123   | 453   | -          | 4 398              | 711 113     | 484 756     | -                  | 201 368    | -                  |
| IRRIGATED FARMS . . . . .                     | 36   | 6 147       | 713   | 446        | 36                 | 3 105       | 2 167       | 441                | 570        | -                  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 15   | 465         | 1 664 | 44         | 15                 | 83          | 39          | 39                 | -          | -                  |
| MASSACHUSETTS . . . . .                       | 3 185  | 496 050     | 966   | 17 887     | 2 957              | 221 873     | 168 942     | 17 547             | 43 669     | 120                |
| NONIRRIGATED FARMS . . . . .                  | 2 435  | 404 514     | 880   | -          | 2 207              | 191 557     | 142 264     | -                  | 42 368     | -                  |
| IRRIGATED FARMS . . . . .                     | 750  | 91 536      | 1 348 | 17 887     | 750                | 30 316      | 26 678      | 17 547             | 1 301      | 120                |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 544  | 65 628      | 1 235 | 13 536     | 544                | 14 962      | 13 251      | 13 251             | 601        | 107                |
| RHODE ISLAND . . . . .                        | 419  | 44 674      | 1 547 | 2 264      | 378                | 25 367      | 19 858      | 2 136              | 3 922      | 10                 |
| NONIRRIGATED FARMS . . . . .                  | 362  | 35 941      | 1 515 | -          | 321                | 19 849      | 15 122      | -                  | 3 809      | -                  |
| IRRIGATED FARMS . . . . .                     | 57   | 8 733       | 1 680 | 2 264      | 57                 | 5 518       | 4 736       | 2 136              | 113        | 10                 |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 20   | 1 913       | 2 389 | 1 117      | 20                 | 1 353       | 1 049       | 1 049              | 10         | -                  |
| CONNECTICUT . . . . .                         | 2 460  | 375 788     | 1 530 | 7 345      | 2 222              | 201 645     | 145 671     | 6 907              | 45 823     | 197                |
| NONIRRIGATED FARMS . . . . .                  | 2 177  | 339 626     | 1 424 | -          | 1 939              | 180 079     | 128 521     | -                  | 44 965     | -                  |
| IRRIGATED FARMS . . . . .                     | 283  | 36 162      | 2 522 | 7 345      | 283                | 21 566      | 17 150      | 6 907              | 858        | 197                |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 125  | 6 274       | 3 901 | 2 664      | 125                | 3 587       | 2 250       | 2 250              | 393        | 197                |
| MIDDLE ATLANTIC                               |  |             |       |            |                    |             |             |                    |            |                    |
| NEW YORK . . . . .                            | 32 198   | 8 285 052   | 507   | 53 546     | 31 539             | 5 227 466   | 3 899 820   | 52 650             | 1 011 283  | 151                |
| NONIRRIGATED FARMS . . . . .                  | 30 898   | 8 030 201   | 471   | -          | 30 239             | 5 050 700   | 3 751 480   | -                  | 1 003 738  | -                  |
| IRRIGATED FARMS . . . . .                     | 1 300  | 254 851     | 1 646 | 53 546     | 1 300              | 176 766     | 148 340     | 52 650             | 7 545      | 151                |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 648  | 39 366      | 3 714 | 24 935     | 648                | 30 290      | 24 395      | 24 395             | 1 140      | 106                |
| NEW JERSEY . . . . .                          | 5 506  | 860 223     | 1 767 | 88 368     | 5 207              | 616 419     | 514 388     | 87 242             | 66 910     | 148                |
| NONIRRIGATED FARMS . . . . .                  | 4 105  | 609 276     | 1 819 | -          | 3 806              | 443 482     | 357 651     | -                  | 63 226     | -                  |
| IRRIGATED FARMS . . . . .                     | 1 401  | 250 947     | 1 639 | 88 368     | 1 401              | 172 937     | 156 737     | 87 242             | 3 084      | 148                |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 722  | 81 789      | 1 627 | 44 886     | 722                | 50 159      | 44 108      | 44 108             | 741        | 34                 |
| PENNSYLVANIA . . . . .                        | 37 633   | 6 834 226   | 756   | 16 571     | 36 646             | 4 584 991   | 3 557 530   | 16 294             | 763 061    | 105                |
| NONIRRIGATED FARMS . . . . .                  | 36 770   | 6 690 336   | 743   | -          | 35 783             | 4 482 009   | 3 471 261   | -                  | 757 218    | -                  |
| IRRIGATED FARMS . . . . .                     | 863  | 143 890     | 1 334 | 16 571     | 863                | 102 982     | 86 269      | 16 294             | 5 843      | 105                |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 299  | 12 345      | 2 509 | 2 674      | 299                | 5 917       | 2 602       | 2 602              | 983        | -                  |
| EAST NORTH CENTRAL                            |  |             |       |            |                    |             |             |                    |            |                    |
| OHIO . . . . .                                | 70 283   | 14 091 934  | 718   | 21 313     | 68 676             | 10 954 331  | 9 360 973   | 20 537             | 1 134 658  | 80                 |
| NONIRRIGATED FARMS . . . . .                  | 69 435   | 13 977 306  | 712   | -          | 67 828             | 10 865 680  | 9 284 866   | -                  | 1 130 308  | -                  |
| IRRIGATED FARMS . . . . .                     | 848  | 114 628     | 1 368 | 21 313     | 848                | 88 651      | 76 107      | 20 537             | 4 350      | 80                 |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 449  | 12 048      | 4 254 | 5 879      | 449                | 7 689       | 5 425       | 5 425              | 395        | 38                 |
| INDIANA . . . . .                             | 70 942   | 15 817 928  | 721   | 32 540     | 68 994             | 12 694 594  | 11 039 115  | 31 972             | 1 175 720  | 129                |
| NONIRRIGATED FARMS . . . . .                  | 70 407   | 15 616 138  | 720   | -          | 68 459             | 12 532 014  | 10 893 747  | -                  | 1 165 405  | -                  |
| IRRIGATED FARMS . . . . .                     | 535  | 201 790     | 795   | 32 540     | 535                | 162 580     | 145 368     | 31 972             | 10 315     | 129                |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 147  | 7 769       | 1 877 | 4 091      | 147                | 5 677       | 3 766       | 3 766              | 254        | -                  |
| ILLINOIS . . . . .                            | 97 703   | 28 313 444  | 849   | 53 459     | 95 132             | 23 964 763  | 21 368 709  | 49 951             | 1 633 143  | 50                 |
| NONIRRIGATED FARMS . . . . .                  | 97 095   | 28 082 386  | 848   | -          | 94 526             | 23 767 525  | 21 193 532  | -                  | 1 627 745  | -                  |
| IRRIGATED FARMS . . . . .                     | 608  | 231 058     | 969   | 53 459     | 606                | 197 238     | 175 177     | 49 951             | 5 398      | 50                 |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 188  | 16 036      | 2 272 | 10 813     | 188                | 13 449      | 8 972       | 8 972              | 515        | -                  |
| MICHIGAN . . . . .                            | 46 647   | 9 549 692   | 552   | 94 950     | 46 008             | 7 289 394   | 5 993 074   | 93 702             | 677 502    | 146                |
| NONIRRIGATED FARMS . . . . .                  | 44 873   | 9 109 666   | 545   | -          | 44 234             | 6 960 870   | 5 722 176   | -                  | 663 676    | -                  |
| IRRIGATED FARMS . . . . .                     | 1 774  | 440 026     | 684   | 94 950     | 1 774              | 328 524     | 270 898     | 93 702             | 13 826     | 146                |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 492  | 43 994      | 1 142 | 18 118     | 492                | 28 261      | 17 554      | 17 554             | 1 697      | 40                 |
| WISCONSIN . . . . .                           | 74 852   | 16 338 641  | 437   | 126 924    | 73 413             | 11 037 933  | 9 018 530   | 123 623            | 1 534 982  | 102                |
| NONIRRIGATED FARMS . . . . .                  | 73 800   | 15 857 940  | 437   | -          | 72 361             | 10 750 481  | 8 777 613   | -                  | 1 520 226  | -                  |
| IRRIGATED FARMS . . . . .                     | 1 052  | 480 701     | 437   | 126 924    | 1 052              | 287 452     | 240 917     | 123 623            | 14 756     | 102                |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 386  | 170 005     | 412   | 44 188     | 386                | 53 578      | 41 721      | 41 721             | 2 030      | 48                 |
| WEST NORTH CENTRAL                            |  |             |       |            |                    |             |             |                    |            |                    |
| MINNESOTA . . . . .                           | 85 905   | 26 303 948  | 434   | 77 112     | 83 743             | 20 699 416  | 17 606 001  | 74 769             | 1 760 556  | 789                |
| NONIRRIGATED FARMS . . . . .                  | 85 150   | 25 978 577  | 434   | -          | 82 988             | 20 451 412  | 17 399 524  | -                  | 1 744 735  | -                  |
| IRRIGATED FARMS . . . . .                     | 755  | 325 371     | 429   | 77 112     | 755                | 248 004     | 206 477     | 74 769             | 15 821     | 789                |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 195  | 29 132      | 872   | 15 286     | 195                | 20 815      | 15 167      | 15 167             | 821        | 651                |

TABLE 19. SELECTED CHARACTERISTICS OF NONIRRIGATED FARMS, IRRIGATED FARMS, AND IRRIGATED FARMS WITH ALL HARVESTED CROPLAND IRRIGATED: 1974--CON.

| F FARMS WITH SALES OF<br>\$2,500 AND OVER     | CROPLAND--CONTINUED |                    | INVENTORY OF LIVESTOCK AND POULTRY (NUMBER) |            |            |             |                  |         | VALUE OF AGRICULTURAL PRODUCTS SOLD |            |                                      |  |                                  |  |  |
|---|---------------------|--------------------|---|------------|------------|-------------|------------------|---------|-------------------------------------|------------|--------------------------------------|--|----------------------------------|--|--|
|   | OTHER CROPLAND      |                    | CATTLE<br>AND CALVES                        |            |            |             | HOGS<br>AND PIGS |         | SHEEP<br>AND LAMBS                  |            | CHICKENS 3<br>MONTHS OLD<br>OR OLDER |  | AVERAGE<br>PER FARM<br>(\$1,000) | CROPS AND<br>FOREST<br>PRODUCTS<br>(\$1,000) | LIVESTOCK<br>POULTRY<br>AND THEIR<br>PRODUCTS<br>(\$1,000) |
|   |                     | ACRES<br>IRRIGATED | ACRES<br>IRRIGATED                          |            |            |             |                  |         |                                     |            |                                      |  |                                  | (DOL-<br>LARS)                               | (\$1,000)  |
| UNITED STATES . . . . .                       | 51 177 222          | 592 507            | 104 291 803                                 | 44 454 275 | 14 173 007 | 331 166 204 | 80 598 305       | 47 549  | 41 673 562                          | 38 924 743 |                                      |  |                                  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 40 519 475          | -                  | 82 934 217                                  | 42 201 969 | 9 552 435  | 309 156 950 | 58 680 299       | 39 306  | 26 265 617                          | 32 414 682 |                                      |  |                                  |  |  |
| IRRIGATED FARMS . . . . .                     | 10 657 747          | 582 507            | 21 357 586                                  | 2 252 306  | 4 620 572  | 22 009 254  | 21 918 006       | 108 434 | 15 407 945                          | 6 510 060  |                                      |  |                                  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 3 282 319           | 402 237            | 10 690 354                                  | 559 465    | 3 111 281  | 13 810 499  | 12 817 785       | 109 010 | 9 348 298                           | 3 469 486  |                                      |  |                                  |  |  |
| NEW ENGLAND                                   |                     |                    |   |            |            |             |                  |         |                                     |            |                                      |  |                                  |  |  |
| MAINE . . . . .                               | 77 057              | 10                 | 125 582                                     | 4 469      | 7 721      | 9 842 610   | 356 990          | 78 408  | 133 842                             | 223 149    |                                      |  |                                  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 74 382              | -                  | 124 715                                     | 4 435      | 7 667      | 9 833 198   | 345 098          | 78 059  | 122 773                             | 222 325    |                                      |  |                                  |  |  |
| IRRIGATED FARMS . . . . .                     | 2 675               | 10                 | 867   | 34         | 54         | 9 412       | 11 892           | 90 091  | 11 068                              | 824        |                                      |  |                                  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 557                 | 7                  | 83  | -          | 54         | 3 517       | 2 553            | 48 176  | 2 447                               | 106        |                                      |  |                                  |  |  |
| NEW HAMPSHIRE . . . . .                       | 5 589               | 13                 | 63 303                                      | 7 213      | 2 782      | 1 293 942   | 70 267           | 48 194  | 17 707                              | 52 561     |                                      |  |                                  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 5 261               | -                  | 62 742                                      | 7 140      | 2 764      | 1 293 324   | 62 127           | 45 315  | 9 921                               | 52 206     |                                      |  |                                  |  |  |
| IRRIGATED FARMS . . . . .                     | 328                 | 13                 | 561   | 73         | 18         | 618         | 8 140            | 93 564  | 7 785                               | 355        |                                      |  |                                  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 184                 | 3                  | 8   | 52         | 12         | 218         | 2 599            | 68 391  | 2 588                               | 10         |                                      |  |                                  |  |  |
| VERMONT . . . . .                             | 25 357              | 5                  | 320 346                                     | 3 340      | 3 084      | 818 728     | 205 970          | 45 458  | 17 698                              | 188 272    |                                      |  |                                  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 24 989              | -                  | 319 226                                     | 3 325      | 2 894      | 818 633     | 204 599          | 45 517  | 17 024                              | 187 575    |                                      |  |                                  |  |  |
| IRRIGATED FARMS . . . . .                     | 368                 | 5                  | 1 120                                       | 15         | 190        | 95          | 1 370            | 38 061  | 674                                 | 696        |                                      |  |                                  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 44                  | 5                  | -   | -          | -          | 50          | 233              | 15 515  | 233                                 | -          |                                      |  |                                  |  |  |
| MASSACHUSETTS . . . . .                       | 9 262               | 219                | 96 204                                      | 41 968     | 2 696      | 1 936 943   | 177 112          | 55 608  | 86 026                              | 91 086     |                                      |  |                                  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 6 925               | -                  | 93 402                                      | 40 305     | 2 633      | 1 876 368   | 115 715          | 47 521  | 27 201                              | 88 514     |                                      |  |                                  |  |  |
| IRRIGATED FARMS . . . . .                     | 2 337               | 219                | 2 802                                       | 1 663      | 63         | 60 575      | 61 397           | 81 863  | 58 825                              | 2 573      |                                      |  |                                  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 1 110               | 177                | 66  | 1 032      | 4          | 41 625      | 39 855           | 73 263  | 39 023                              | 832        |                                      |  |                                  |  |  |
| RHODE ISLAND . . . . .                        | 1 587               | 118                | 10 416                                      | 4 832      | 294        | 280 978     | 21 973           | 52 440  | 12 000                              | 9 972      |                                      |  |                                  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 918                 | -                  | 10 125                                      | 4 802      | 294        | 273 253     | 14 965           | 41 341  | 5 282                               | 9 683      |                                      |  |                                  |  |  |
| IRRIGATED FARMS . . . . .                     | 669                 | 118                | 291   | 30         | -          | 7 725       | 7 007            | 122 934 | 6 718                               | 289        |                                      |  |                                  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 294                 | 68                 | -   | -          | -          | 1 705       | 2 207            | 110 331 | 2 185                               | 21         |                                      |  |                                  |  |  |
| CONNECTICUT . . . . .                         | 10 151              | 241                | 96 431                                      | 6 717      | 1 920      | 4 905 645   | 185 033          | 75 217  | 75 267                              | 109 766    |                                      |  |                                  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 6 593               | -                  | 94 995                                      | 6 680      | 1 880      | 4 903 469   | 130 706          | 60 039  | 21 700                              | 109 005    |                                      |  |                                  |  |  |
| IRRIGATED FARMS . . . . .                     | 3 558               | 241                | 1 436                                       | 37         | 40         | 2 176       | 54 327           | 191 970 | 53 567                              | 761        |                                      |  |                                  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 944                 | 217                | 37  | 6          | 34         | 160         | 14 986           | 119 887 | 14 961                              | 25         |                                      |  |                                  |  |  |
| MIDDLE ATLANTIC                               |                     |                    |   |            |            |             |                  |         |                                     |            |                                      |  |                                  |  |  |
| NEW YORK . . . . .                            | 316 363             | 573                | 1 661 676                                   | 78 300     | 49 539     | 9 337 486   | 1 445 696        | 44 900  | 442 038                             | 1 003 658  |                                      |  |                                  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 295 482             | -                  | 1 649 809                                   | 77 127     | 48 989     | 9 295 926   | 1 311 162        | 42 435  | 313 645                             | 997 517    |                                      |  |                                  |  |  |
| IRRIGATED FARMS . . . . .                     | 20 881              | 573                | 11 867                                      | 1 173      | 550        | 41 560      | 134 534          | 103 488 | 128 393                             | 6 141      |                                      |  |                                  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 4 755               | 430                | 341   | 22         | 16         | 24 425      | 55 491           | 85 634  | 55 259                              | 231        |                                      |  |                                  |  |  |
| NEW JERSEY . . . . .                          | 35 121              | 957                | 99 963                                      | 58 805     | 5 143      | 2 214 944   | 293 310          | 53 271  | 204 202                             | 89 108     |                                      |  |                                  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 22 605              | -                  | 95 121                                      | 58 004     | 5 096      | 2 122 354   | 151 677          | 36 998  | 66 444                              | 85 433     |                                      |  |                                  |  |  |
| IRRIGATED FARMS . . . . .                     | 12 516              | 957                | 4 842                                       | 801        | 47         | 92 590      | 141 433          | 100 951 | 137 758                             | 3 675      |                                      |  |                                  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 5 310               | 741                | 79  | 65         | 21         | 27 829      | 61 618           | 85 343  | 61 265                              | 353        |                                      |  |                                  |  |  |
| PENNSYLVANIA . . . . .                        | 264 400             | 139                | 1 614 471                                   | 456 108    | 76 743     | 14 094 481  | 1 476 517        | 39 235  | 442 407                             | 1 034 111  |                                      |  |                                  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 253 530             | -                  | 1 595 144                                   | 447 805    | 76 225     | 13 863 370  | 1 381 006        | 37 558  | 360 341                             | 1 020 665  |                                      |  |                                  |  |  |
| IRRIGATED FARMS . . . . .                     | 10 870              | 139                | 19 327                                      | 8 303      | 518        | 231 111     | 95 511           | 110 673 | 82 066                              | 13 445     |                                      |  |                                  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 2 332               | 72                 | 296   | 15         | 183        | 2 244       | 36 127           | 120 826 | 35 705                              | 422        |                                      |  |                                  |  |  |
| NORTH CENTRAL                                 |                     |                    |   |            |            |             |                  |         |                                     |            |                                      |  |                                  |  |  |
| OHIO . . . . .                                | 458 700             | 696                | 1 691 815                                   | 1 768 818  | 396 514    | 10 482 483  | 2 224 516        | 31 651  | 1 309 075                           | 915 440    |                                      |  |                                  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 450 506             | -                  | 1 687 655                                   | 1 761 373  | 395 989    | 10 394 684  | 2 107 002        | 30 345  | 1 194 638                           | 912 364    |                                      |  |                                  |  |  |
| IRRIGATED FARMS . . . . .                     | 8 194               | 696                | 4 160                                       | 7 445      | 525        | 87 799      | 117 514          | 138 578 | 114 437                             | 3 077      |                                      |  |                                  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 1 869               | 416                | 258   | 391        | 2          | 75          | 56 630           | 126 125 | 56 356                              | 274        |                                      |  |                                  |  |  |
| INDIANA . . . . .                             | 479 759             | 329                | 1 670 366                                   | 3 305 651  | 126 247    | 16 077 052  | 2 586 667        | 36 462  | 1 567 126                           | 1 019 541  |                                      |  |                                  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 472 862             | -                  | 1 643 203                                   | 3 276 014  | 125 831    | 15 655 787  | 2 518 223        | 35 767  | 1 511 432                           | 1 006 791  |                                      |  |                                  |  |  |
| IRRIGATED FARMS . . . . .                     | 6 897               | 329                | 27 163                                      | 29 637     | 416        | 421 265     | 68 444           | 127 932 | 55 693                              | 12 750     |                                      |  |                                  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 1 657               | 325                | 514   | 5 846      | 51         | 12 438      | 14 557           | 99 030  | 14 070                              | 487        |                                      |  |                                  |  |  |
| ILLINOIS . . . . .                            | 962 911             | 3 457              | 2 789 638                                   | 5 284 684  | 188 311    | 8 247 117   | 4 644 902        | 47 541  | 3 186 672                           | 1 458 231  |                                      |  |                                  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 946 248             | -                  | 2 777 276                                   | 5 263 392  | 187 682    | 8 238 679   | 4 558 366        | 46 947  | 3 106 781                           | 1 451 585  |                                      |  |                                  |  |  |
| IRRIGATED FARMS . . . . .                     | 16 663              | 3 457              | 12 362                                      | 21 292     | 629        | 8 438       | 86 537           | 142 330 | 79 891                              | 6 646      |                                      |  |                                  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 3 962               | 1 841              | 474   | 811        | -          | 143         | 33 305           | 177 155 | 33 027                              | 278        |                                      |  |                                  |  |  |
| MICHIGAN . . . . .                            | 618 818             | 1 056              | 1 328 213                                   | 597 317    | 128 526    | 7 462 686   | 1 467 705        | 31 464  | 819 394                             | 648 310    |                                      |  |                                  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 575 018             | -                  | 1 302 337                                   | 574 107    | 122 507    | 7 265 563   | 1 302 376        | 29 024  | 668 723                             | 633 652    |                                      |  |                                  |  |  |
| IRRIGATED FARMS . . . . .                     | 43 800              | 1 056              | 25 876                                      | 23 210     | 6 019      | 197 123     | 165 329          | 93 195  | 150 671                             | 14 658     |                                      |  |                                  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 9 010               | 524                | 1 324                                       | 1 432      | 21         | 44 955      | 46 646           | 94 809  | 45 654                              | 992        |                                      |  |                                  |  |  |
| WISCONSIN . . . . .                           | 484 421             | 3 199              | 4 070 429                                   | 1 215 850  | 78 331     | 4 262 016   | 2 327 488        | 31 095  | 475 779                             | 1 851 710  |                                      |  |                                  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 452 642             | -                  | 4 042 473                                   | 1 201 777  | 78 152     | 4 145 652   | 2 214 426        | 30 066  | 376 603                             | 1 837 822  |                                      |  |                                  |  |  |
| IRRIGATED FARMS . . . . .                     | 31 779              | 3 199              | 27 956                                      | 14 073     | 179        | 116 364     | 113 063          | 107 474 | 99 175                              | 13 887     |                                      |  |                                  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 9 827               | 2 419              | 1 448                                       | 232        | 3          | 10 495      | 37 419           | 96 940  | 36 739                              | 680        |                                      |  |                                  |  |  |
| WEST NORTH CENTRAL                            |                     |                    |   |            |            |             |                  |         |                                     |            |                                      |  |                                  |  |  |
| MINNESOTA . . . . .                           | 1 332 859           | 1 539              | 3 549 816                                   | 2 960 689  | 321 818    | 9 618 487   | 3 451 181        | 40 174  | 1 751 452                           | 1 699 689  |                                      |  |                                  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 1 307 153           | -                  | 3 511 197                                   | 2 939 716  | 320 652    | 9 480 642   | 3 381 015        | 39 707  | 1 697 271                           | 1 683 745  |                                      |  |                                  |  |  |
| IRRIGATED FARMS . . . . .                     | 25 706              | 1 539              | 38 619                                      | 20 973     | 1 166      | 137 845     | 70 125           | 92 881  | 54 181                              | 15 944     |                                      |  |                                  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 4 827               | 54                 | 1 585                                       | 1 655      | -          | 13 638      | 18 661           | 95 698  | 17 773                              | 888        |                                      |  |                                  |  |  |

TABLE 19. SELECTED CHARACTERISTICS OF NONIRRIGATED FARMS, IRRIGATED FARMS, AND IRRIGATED FARMS WITH ALL HARVESTED CROPLAND IRRIGATED: 1974--CON.

| FARMS WITH SALES OF<br>\$2,500 AND OVER       | FARM PRODUCTION EXPENSES |                                |   |                        |   |                        |   |                        |            | TOTAL<br>OPERATOR<br>DEBT<br>(\$1,000) | AVERAGE<br>AGE OF<br>OPERATOR<br>(YEARS) |  |  |
|---|--------------------------|--------------------------------|---|------------------------|---|------------------------|---|------------------------|------------|--|--|--|--|
|   |                          |                                |   |                        |   |                        |   |                        |            |  |  |  |  |
|   |                          |                                | AGRI-<br>CULTURAL<br>CHEMICALS<br>INCLUDING<br>LIME |                        | PETROLEUM<br>PRODUCTS<br>PURCHASED<br>(\$1,000) |                        | HIRED AND<br>CONTRACT<br>LABOR<br>(\$1,000) |                        |            |  |  |  |  |
|   | TOTAL<br>(\$1,000)       | FEED<br>PURCHASED<br>(\$1,000) | COMMERCIAL<br>FERTILIZER<br>PURCHASED<br>(\$1,000)  | PURCHASED<br>(\$1,000) | PURCHASED<br>(\$1,000)                          | PURCHASED<br>(\$1,000) | PURCHASED<br>(\$1,000)                      | PURCHASED<br>(\$1,000) | (\$1,000)  |  |  |  |  |
| UNITED STATES . . . . .                       | 59 855 726               | 13 366 096                     | 5 028 120   | 1 741 188              | 2 974 861                                       | 5 070 812              | 43 956 691                                  | 33 688 036             | 24 007 083 | 51.4                                   |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 43 200 876               | 11 180 023                     | 3 718 684   | 1 161 288              | 2 230 127                                       | 2 347 577              | 35 578 964                                  | 9 680 953              | 4 330      | 51.0                                   |  |  |  |
| IRRIGATED FARMS . . . . .                     | 16 654 851               | 2 186 072                      | 1 309 436   | 579 900                | 744 734   | 2 723 235              | 8 377 726                                   |                        |            |  |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 9 915 820                | 1 235 263                      | 707 281   | 343 285                | 396 865   | 1 876 135              | 4 286 337                                   | 5 468 103              |            | 51.6                                   |  |  |  |
| NEW ENGLAND                                   |                          |                                |   |                        |   |                        |   |                        |            |  |  |  |  |
| MAINE . . . . .                               | 289 815                  | 115 160                        | 18 780  | 6 538                  | 8 923   | 32 301                 | 126 038                                     | 101 862                | 51.3       |  |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 280 044                  | 114 746                        | 17 589  | 5 968                  | 8 360   | 30 097                 | 120 132                                     | 97 532                 | 51.3       |  |  |  |  |
| IRRIGATED FARMS . . . . .                     | 9 771                    | 414                            | 1 191   | 571                    | 563   | 2 203                  | 5 907                                       | 4 330                  | 51.5       |  |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 1 979                    | 71                             | 43  | 19                     | 185   | 597                    | 1 012                                       | 795                    | 53.9       |  |  |  |  |
| NEW HAMPSHIRE . . . . .                       | 61 279                   | 21 504                         | 2 092   | 777                    | 2 370   | 8 376                  | 35 666                                      | 26 134                 | 52.2       |  |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 55 197                   | 21 379                         | 1 820   | 566                    | 2 030   | 6 446                  | 33 089                                      | 24 727                 | 52.3       |  |  |  |  |
| IRRIGATED FARMS . . . . .                     | 6 083                    | 125                            | 272   | 211                    | 341   | 1 930                  | 2 577                                       | 1 407                  | 49.6       |  |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 1 966                    | 5                              | 34  | 30                     | 104   | 719                    | 646   | 349                    | 47.4       |  |  |  |  |
| VERMONT . . . . .                             | 176 228                  | 66 740                         | 7 278   | 1 511                  | 6 449   | 14 861                 | 129 318                                     | 126 352                | 49.4       |  |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 175 147                  | 66 516                         | 7 229   | 1 488                  | 6 379   | 14 633                 | 128 496                                     | 125 213                | 49.4       |  |  |  |  |
| IRRIGATED FARMS . . . . .                     | 1 081                    | 223                            | 49  | 22                     | 70  | 227                    | 822   | 1 139                  | 51.4       |  |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 196                      | -                              | 3   | 1                      | 28  | 48                     | 128   | 169                    | 61.0       |  |  |  |  |
| MASSACHUSETTS . . . . .                       | 152 067                  | 39 636                         | 5 587   | 2 701                  | 8 502   | 32 436                 | 72 708                                      | 50 475                 | 54.2       |  |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 100 942                  | 38 655                         | 4 039   | 1 539                  | 3 749   | 13 294                 | 52 151                                      | 36 206                 | 54.1       |  |  |  |  |
| IRRIGATED FARMS . . . . .                     | 51 125                   | 981                            | 1 548   | 1 162                  | 4 753   | 19 143                 | 20 557                                      | 14 269                 | 54.3       |  |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 32 316                   | 296                            | 693   | 664                    | 3 286   | 10 774                 | 13 587                                      | 9 705                  | 55.5       |  |  |  |  |
| RHODE ISLAND . . . . .                        | 19 008                   | 4 998                          | 1 194   | 493                    | 798   | 3 751                  | 9 513                                       | 4 422                  | 53.2       |  |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 13 117                   | 4 855                          | 840   | 272                    | 564   | 1 471                  | 7 529                                       | 2 866                  | 53.4       |  |  |  |  |
| IRRIGATED FARMS . . . . .                     | 5 890                    | 143                            | 354   | 221                    | 234   | 2 280                  | 1 984                                       | 1 555                  | 51.0       |  |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 1 645                    | 19                             | 88  | 59                     | 89  | 529                    | 582   | 869                    | 55.9       |  |  |  |  |
| CONNECTICUT . . . . .                         | 158 055                  | 51 773                         | 6 385   | 2 144                  | 6 573   | 31 602                 | 59 479                                      | 52 066                 | 53.3       |  |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 114 930                  | 51 471                         | 4 068   | 1 245                  | 3 501   | 12 273                 | 47 990                                      | 41 582                 | 53.3       |  |  |  |  |
| IRRIGATED FARMS . . . . .                     | 43 125                   | 302                            | 2 317   | 900                    | 3 072   | 19 329                 | 11 489                                      | 10 484                 | 52.8       |  |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 12 172                   | 8                              | 413   | 184                    | 1 397   | 4 787                  | 4 196                                       | 3 163                  | 52.4       |  |  |  |  |
| MIDDLE ATLANTIC                               |                          |                                |   |                        |   |                        |   |                        |            |  |  |  |  |
| NEW YORK . . . . .                            | 1 149 434                | 315 283                        | 67 617  | 28 359                 | 56 599  | 127 730                | 995 501                                     | 690 699                | 50.7       |  |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 1 041 507                | 313 465                        | 59 052  | 21 749                 | 49 405  | 99 651                 | 939 550                                     | 647 100                | 50.6       |  |  |  |  |
| IRRIGATED FARMS . . . . .                     | 107 928                  | 1 818                          | 8 565   | 6 610                  | 7 194   | 28 079                 | 55 951                                      | 43 600                 | 51.6       |  |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 44 677                   | 87                             | 3 102   | 2 427                  | 4 046   | 11 796                 | 20 482                                      | 14 056                 | 52.3       |  |  |  |  |
| NEW JERSEY . . . . .                          | 231 289                  | 31 646                         | 18 473  | 7 992                  | 11 969  | 47 364                 | 152 408                                     | 80 239                 | 53.6       |  |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 121 642                  | 30 100                         | 9 014   | 3 243                  | 6 112   | 14 388                 | 92 498                                      | 52 897                 | 54.0       |  |  |  |  |
| IRRIGATED FARMS . . . . .                     | 109 647                  | 1 546                          | 9 459   | 4 750                  | 5 857   | 32 976                 | 59 910                                      | 27 341                 | 52.3       |  |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 47 286                   | 293                            | 3 636   | 1 691                  | 3 235   | 15 143                 | 24 510                                      | 13 380                 | 52.9       |  |  |  |  |
| PENNSYLVANIA . . . . .                        | 1 160 376                | 333 630                        | 74 501  | 22 171                 | 54 023  | 114 980                | 959 731                                     | 555 798                | 50.0       |  |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 1 084 280                | 329 346                        | 71 398  | 20 011                 | 48 872  | 92 769                 | 928 735                                     | 530 519                | 50.0       |  |  |  |  |
| IRRIGATED FARMS . . . . .                     | 76 096                   | 4 283                          | 3 102   | 2 160                  | 5 151   | 22 211                 | 30 995                                      | 25 279                 | 50.0       |  |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 28 525                   | 72                             | 171   | 206                    | 2 917   | 9 521                  | 7 318                                       | 5 806                  | 53.6       |  |  |  |  |
| EAST NORTH CENTRAL                            |                          |                                |   |                        |   |                        |   |                        |            |  |  |  |  |
| OHIO . . . . .                                | 1 477 751                | 259 249                        | 207 130   | 49 957                 | 90 424  | 98 485                 | 1 675 013                                   | 935 729                | 50.5       |  |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 1 384 047                | 258 194                        | 203 709   | 48 152                 | 84 111  | 68 541                 | 1 641 945                                   | 909 090                | 50.5       |  |  |  |  |
| IRRIGATED FARMS . . . . .                     | 93 704                   | 1 055                          | 3 421   | 1 805                  | 6 313   | 29 944                 | 33 068                                      | 26 639                 | 51.7       |  |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 44 892                   | 83                             | 459   | 311                    | 3 818   | 15 508                 | 12 906                                      | 9 575                  | 52.5       |  |  |  |  |
| INDIANA . . . . .                             | 1 699 922                | 328 131                        | 279 822   | 67 641                 | 105 536   | 74 958                 | 1 775 484                                   | 1 101 071              | 50.3       |  |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 1 645 205                | 324 168                        | 273 893   | 65 773                 | 102 579   | 62 407                 | 1 747 394                                   | 1 071 544              | 50.3       |  |  |  |  |
| IRRIGATED FARMS . . . . .                     | 54 717                   | 3 963                          | 5 929   | 1 868                  | 2 957   | 12 550                 | 28 090                                      | 29 527                 | 50.2       |  |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 10 997                   | 187                            | 243   | 80                     | 889   | 3 965                  | 3 156                                       | 1 986                  | 51.4       |  |  |  |  |
| ILLINOIS . . . . .                            | 2 803 436                | 394 770                        | 406 721   | 137 722                | 202 877   | 120 409                | 3 184 065                                   | 1 593 468              | 51.0       |  |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 2 741 736                | 392 935                        | 401 750   | 135 966                | 199 525   | 104 129                | 3 152 518                                   | 1 573 525              | 51.0       |  |  |  |  |
| IRRIGATED FARMS . . . . .                     | 61 700                   | 1 835                          | 4 971   | 1 756                  | 3 351   | 16 279                 | 31 547                                      | 19 943                 | 49.8       |  |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 25 787                   | 76                             | 633   | 154                    | 1 427   | 8 583                  | 6 247                                       | 3 052                  | 51.0       |  |  |  |  |
| MICHIGAN . . . . .                            | 1 067 153                | 146 407                        | 128 788   | 38 998                 | 63 722  | 95 593                 | 1 170 064                                   | 714 530                | 50.9       |  |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 941 815                  | 142 820                        | 117 983   | 32 162                 | 56 799  | 63 883                 | 1 092 220                                   | 651 816                | 51.0       |  |  |  |  |
| IRRIGATED FARMS . . . . .                     | 125 338                  | 3 687                          | 10 805  | 6 836                  | 6 923   | 31 710                 | 77 844                                      | 62 714                 | 50.1       |  |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 33 637                   | 398                            | 1 324   | 682                    | 2 305   | 10 578                 | 14 482                                      | 8 814                  | 50.4       |  |  |  |  |
| WISCONSIN . . . . .                           | 1 651 850                | 375 299                        | 124 820   | 35 076                 | 94 171  | 95 258                 | 1 951 436                                   | 1 412 805              | 49.9       |  |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 1 569 161                | 372 518                        | 115 062   | 31 349                 | 90 141  | 78 266                 | 1 891 904                                   | 1 370 251              | 49.9       |  |  |  |  |
| IRRIGATED FARMS . . . . .                     | 82 689                   | 2 782                          | 9 758   | 3 727                  | 4 030   | 16 992                 | 59 532                                      | 42 554                 | 50.6       |  |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 26 484                   | 198                            | 2 210   | 843                    | 1 251   | 7 208                  | 18 603                                      | 12 860                 | 52.1       |  |  |  |  |
| WEST NORTH CENTRAL                            |                          |                                |   |                        |   |                        |   |                        |            |  |  |  |  |
| MINNESOTA . . . . .                           | 2 342 337                | 410 447                        | 254 999   | 72 851                 | 147 160   | 95 210                 | 2 654 457                                   | 1 569 424              | 49.7       |  |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 2 289 062                | 406 191                        | 249 504   | 71 410                 | 144 264   | 86 162                 | 2 616 797                                   | 1 534 234              | 49.4       |  |  |  |  |
| IRRIGATED FARMS . . . . .                     | 53 276                   | 4 257                          | 5 495   | 1 441                  | 2 896   | 9 047                  | 37 661                                      | 35 190                 |            |  |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 14 497                   | 228                            | 854   | 210                    | 946   | 3 708                  | 6 619                                       | 7 910                  | 52.0       |  |  |  |  |

TABLE 19. SELECTED CHARACTERISTICS OF NONIRRIGATED FARMS, IRRIGATED FARMS, AND IRRIGATED FARMS WITH ALL HARVESTED CROPLAND IRRIGATED: 1974

| F FARMS WITH SALES OF<br>\$2,500 AND OVER | TOTAL                             |                     |                       |                    | CROPLAND |            |                    |           |                    |        |
|---|-----------------------------------|---------------------|-----------------------|--------------------|----------|------------|--------------------|-----------|--------------------|--------|
|   | VALUE OF<br>LAND AND<br>BUILDINGS |                     |                       | ACRES<br>IRRIGATED | TOTAL    |            | HARVESTED          |           | PASTURE            |        |
|   | F FARMS                           | ACRES IN<br>F FARMS | PER ACRE<br>(DOLLARS) |                    | F FARMS  | ACRES      | ACRES<br>IRRIGATED | ACRES     | ACRES<br>IRRIGATED | ACRES  |
| WEST NORTH CENTRAL--CON.                  |                                   |                     |                       |                    |          |            |                    |           |                    |        |
| IOWA                                      | 117 075                           | 32 444 223          | 720                   | 39 239             | 113 239  | 26 923 771 | 22 986 785         | 38 886    | 3 401 938          | 10     |
| NONIRRIGATED FARMS                        | 116 742                           | 32 280 196          | 720                   | -                  | 112 906  | 26 778 971 | 22 856 926         | -         | 3 392 776          | -      |
| IRRIGATED FARMS                           | 333                               | 164 027             | 709                   | 39 239             | 333      | 144 800    | 129 859            | 38 886    | 9 162              | 10     |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 66                                | 5 215               | 1 380                 | 2 863              | 66       | 3 254      | 2 827              | 2 827     | 67                 | 10     |
| MISSOURI                                  | 82 385                            | 26 267 382          | 398                   | 149 165            | 78 274   | 17 505 818 | 11 332 070         | 146 015   | 5 421 780          | 1 322  |
| NONIRRIGATED FARMS                        | 81 202                            | 25 585 624          | 394                   | -                  | 77 092   | 16 929 359 | 10 812 911         | -         | 5 379 238          | -      |
| IRRIGATED FARMS                           | 1 183                             | 681 758             | 559                   | 149 165            | 1 182    | 576 459    | 519 159            | 146 015   | 42 542             | 1 322  |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 195                               | 33 840              | 759                   | 20 910             | 195      | 24 341     | 19 516             | 19 516    | 2 676              | 539    |
| NORTH DAKOTA                              | 40 661                            | 40 792 094          | 199                   | 69 713             | 39 873   | 28 997 608 | 19 158 983         | 66 341    | 2 194 445          | 1 325  |
| NONIRRIGATED FARMS                        | 40 171                            | 39 951 122          | 200                   | -                  | 39 383   | 28 619 983 | 18 904 073         | -         | 2 145 936          | -      |
| IRRIGATED FARMS                           | 490                               | 840 972             | 183                   | 69 713             | 490      | 377 625    | 254 910            | 66 341    | 48 509             | 1 325  |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 102                               | 41 595              | 548                   | 23 764             | 102      | 27 229     | 21 836             | 21 836    | 3 404              | 334    |
| SOUTH DAKOTA                              | 39 818                            | 40 198 818          | 156                   | 150 577            | 37 882   | 18 967 494 | 14 782 260         | 142 632   | 2 646 520          | 5 289  |
| NONIRRIGATED FARMS                        | 38 780                            | 37 715 669          | 157                   | -                  | 36 846   | 18 345 725 | 14 311 076         | -         | 2 562 047          | -      |
| IRRIGATED FARMS                           | 1 038                             | 2 483 149           | 130                   | 150 577            | 1 036    | 621 769    | 471 184            | 142 632   | 84 473             | 5 289  |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 234                               | 331 477             | 125                   | 40 904             | 234      | 51 202     | 36 815             | 36 815    | 11 811             | 2 944  |
| NEBRASKA                                  | 62 570                            | 45 413 370          | 281                   | 3 957 232          | 59 403   | 21 920 733 | 16 239 139         | 3 871 105 | 3 101 513          | 52 581 |
| NONIRRIGATED FARMS                        | 42 495                            | 27 329 771          | 245                   | -                  | 39 356   | 12 933 334 | 9 150 762          | -         | 2 020 909          | -      |
| IRRIGATED FARMS                           | 20 075                            | 18 083 599          | 335                   | 3 957 232          | 20 047   | 8 987 399  | 7 088 377          | 3 871 105 | 1 080 604          | 52 581 |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 3 849                             | 2 296 366           | 397                   | 917 412            | 3 849    | 1 100 636  | 886 266            | 886 266   | 150 747            | 20 684 |
| KANSAS                                    | 69 088                            | 46 985 958          | 294                   | 2 007 801          | 66 164   | 29 443 921 | 19 721 348         | 1 948 650 | 3 589 699          | 12 265 |
| NONIRRIGATED FARMS                        | 62 519                            | 37 924 560          | 289                   | -                  | 59 595   | 23 205 291 | 15 427 672         | -         | 3 247 263          | -      |
| IRRIGATED FARMS                           | 6 569                             | 9 061 398           | 314                   | 2 007 801          | 6 569    | 6 238 630  | 4 293 676          | 1 948 650 | 342 436            | 12 265 |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 1 016                             | 848 527             | 440                   | 499 243            | 1 016    | 620 497    | 478 791            | 478 791   | 22 505             | 3 920  |
| SOUTH ATLANTIC                            |                                   |                     |                       |                    |          |            |                    |           |                    |        |
| DELAWARE                                  | 2 988                             | 613 573             | 963                   | 19 797             | 2 521    | 477 519    | 447 489            | 19 571    | 17 919             | 47     |
| NONIRRIGATED FARMS                        | 2 846                             | 538 868             | 968                   | -                  | 2 379    | 414 383    | 386 500            | -         | 16 886             | -      |
| IRRIGATED FARMS                           | 142                               | 74 705              | 928                   | 19 797             | 142      | 63 136     | 60 989             | 19 571    | 1 033              | 47     |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 32                                | 5 085               | 1 131                 | 3 783              | 32       | 4 176      | 3 782              | 3 782     | 327                | -      |
| MARYLAND                                  | 11 586                            | 2 403 432           | 1 037                 | 22 381             | 10 794   | 1 670 887  | 1 399 778          | 22 230    | 205 748            | 112    |
| NONIRRIGATED FARMS                        | 11 136                            | 2 277 476           | 1 032                 | -                  | 10 344   | 1 581 818  | 1,317 879          | -         | 202 783            | -      |
| IRRIGATED FARMS                           | 450                               | 125 956             | 1 132                 | 22 381             | 450      | 89 069     | 81 899             | 22 230    | 2 965              | 112    |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 112                               | 13 500              | 2 199                 | 4 515              | 112      | 5 605      | 4 513              | 4 513     | 75                 | 2      |
| VIRGINIA                                  | 31 697                            | 7 883 643           | 557                   | 27 671             | 30 616   | 3 695 149  | 2 228 343          | 26 850    | 1 242 678          | 169    |
| NONIRRIGATED FARMS                        | 29 863                            | 7 457 597           | 559                   | -                  | 28 784   | 3 493 994  | 2 097 044          | -         | 1 195 788          | -      |
| IRRIGATED FARMS                           | 1 834                             | 426 046             | 509                   | 27 671             | 1 832    | 201 155    | 131 299            | 26 850    | 46 890             | 169    |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 347                               | 23 072              | 913                   | 4 058              | 347      | 8 501      | 3 834              | 3 834     | 2 592              | 31     |
| WEST VIRGINIA                             | 6 099                             | 2 067 066           | 302                   | 1 139              | 5 873    | 739 049    | 345 554            | 1 139     | 359 146            | -      |
| NONIRRIGATED FARMS                        | 6 043                             | 2 048 023           | 300                   | -                  | 5 817    | 732 995    | 342 012            | -         | 357 011            | -      |
| IRRIGATED FARMS                           | 56                                | 19 043              | 469                   | 1 139              | 56       | 6 054      | 3 542              | 1 139     | 2 135              | -      |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 30                                | 2 905               | 1 167                 | 510                | 30       | 1 478      | 510                | 510       | 686                | -      |
| NORTH CAROLINA                            | 62 473                            | 9 501 089           | 583                   | 49 241             | 60 523   | 5 056 005  | 3 835 847          | 47 841    | 752 310            | 548    |
| NONIRRIGATED FARMS                        | 58 778                            | 8 810 493           | 582                   | -                  | 56 831   | 4 721 888  | 3 593 172          | -         | 710 274            | -      |
| IRRIGATED FARMS                           | 3 695                             | 690 596             | 584                   | 49 241             | 3 692    | 334 117    | 242 675            | 47 841    | 42 036             | 548    |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 714                               | 49 698              | 766                   | 9 349              | 714      | 17 946     | 9 094              | 9 094     | 3 497              | 156    |
| SOUTH CAROLINA                            | 17 513                            | 5 164 205           | 454                   | 9 429              | 17 016   | 2 791 406  | 2 146 630          | 9 043     | 453 791            | 296    |
| NONIRRIGATED FARMS                        | 17 190                            | 5 049 729           | 451                   | -                  | 16 694   | 2 727 771  | 2 091 386          | -         | 449 801            | -      |
| IRRIGATED FARMS                           | 323                               | 114 476             | 570                   | 9 429              | 322      | 63 635     | 55 244             | 9 043     | 3 990              | 296    |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 102                               | 9 477               | 1 082                 | 2 841              | 102      | 4 513      | 2 595              | 2 595     | 256                | 210    |
| GEORGIA                                   | 35 836                            | 12 048 792          | 456                   | 111 500            | 32 623   | 5 774 675  | 4 027 860          | 107 479   | 1 342 934          | 1 824  |
| NONIRRIGATED FARMS                        | 33 845                            | 10 955 494          | 456                   | -                  | 30 635   | 5 182 579  | 3 552 159          | -         | 1 263 874          | -      |
| IRRIGATED FARMS                           | 1 991                             | 1 093 298           | 462                   | 111 500            | 1 988    | 592 096    | 475 701            | 107 479   | 79 060             | 1 824  |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 224                               | 30 502              | 734                   | 10 054             | 224      | 13 952     | 9 685              | 9 685     | 2 430              | 207    |
| FLORIDA                                   | 20 927                            | 12 256 913          | 668                   | 1 540 571          | 18 775   | 3 385 887  | 2 243 894          | 1 063 972 | 844 304            | 62 397 |
| NONIRRIGATED FARMS                        | 14 429                            | 6 668 308           | 598                   | -                  | 12 414   | 1 644 872  | 865 451            | -         | 631 590            | -      |
| IRRIGATED FARMS                           | 6 498                             | 5 588 605           | 751                   | 1 540 571          | 6 361    | 1 741 015  | 1 378 443          | 1 063 972 | 212 714            | 62 397 |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 4 460                             | 2 007 306           | 1 013                 | 1 051 624          | 4 460    | 999 529    | 804 604            | 804 604   | 77 380             | 24 956 |
| EAST SOUTH CENTRAL                        |                                   |                     |                       |                    |          |            |                    |           |                    |        |
| KENTUCKY                                  | 67 628                            | 12 052 845          | 433                   | 9 635              | 66 573   | 7 641 355  | 3 488 146          | 9 426     | 3 683 671          | 138    |
| NONIRRIGATED FARMS                        | 65 949                            | 11 627 193          | 429                   | -                  | 64 894   | 7 356 916  | 3 359 258          | -         | 3 542 069          | -      |
| IRRIGATED FARMS                           | 1 679                             | 425 652             | 546                   | 9 635              | 1 679    | 284 439    | 128 888            | 9 426     | 141 602            | 138    |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 264                               | 18 143              | 748                   | 1 462              | 264      | 10 645     | 1 385              | 1 385     | 8 049              | 76     |
| TENNESSEE                                 | 48 292                            | 9 911 444           | 458                   | 8 540              | 46 892   | 6 152 139  | 3 402 034          | 7 969     | 2 391 454          | 452    |
| NONIRRIGATED FARMS                        | 47 680                            | 9 755 061           | 456                   | -                  | 46 280   | 6 055 799  | 3 356 640          | -         | 2 349 523          | -      |
| IRRIGATED FARMS                           | 612                               | 156 383             | 591                   | 8 540              | 612      | 96 340     | 45 394             | 7 969     | 41 931             | 452    |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 166                               | 16 458              | 753                   | 1 356              | 166      | 7 918      | 1 116              | 1 116     | 5 836              | 217    |

TABLE 19. SELECTED CHARACTERISTICS OF NONIRRIGATED FARMS, IRRIGATED FARMS, AND IRRIGATED FARMS WITH ALL HARVESTED CROPLAND IRRIGATED: 1974--CON.

| FARMS WITH SALES OF \$2,500 AND OVER      | CROPLAND--CONTINUED |                 | INVENTORY OF LIVESTOCK AND POULTRY (NUMBER)                                    |            |         |            |           |         | VALUE OF AGRICULTURAL PRODUCTS SOLD |                             |                                     |  |  |  |  |  |
|---|---------------------|-----------------|--|------------|---------|------------|-----------|---------|-------------------------------------|-----------------------------|-------------------------------------|--|--|--|--|--|
|   | OTHER CROPLAND      |                 | CATTLE AND CALVES HOGS AND PIGS SHEEP AND LAMBS CHICKENS 3 MONTHS OLD OR OLDER |            |         |            |           |         | TOTAL (\$1,000)                     | AVERAGE PER FARM (DOL-LARS) | CROPS AND FOREST PRODUCTS (\$1,000) | LIVESTOCK POULTRY AND THEIR PRODUCTS (\$1,000) |  |  |  |  |
|   | ACRES               | ACRES IRRIGATED |  |            |         |            |           |         |                                     |                             |                                     |  |  |  |  |  |
| WEST NORTH CENTRAL--CON.                  |                     |                 |  |            |         |            |           |         |                                     |                             |                                     |  |  |  |  |  |
| IOWA . . . . .                            | 535 048             | 183             | 6 572 034  | 11 435 246 | 444 874 | 9 656 931  | 6 302 705 | 53 835  | 2 796 723                           | 3 505 983                   |                                     |  |  |  |  |  |
| NONIRRIGATED FARMS . . . . .              | 529 269             | -               | 6 541 418  | 11 416 384 | 444 641 | 9 653 713  | 6 256 613 | 53 594  | 2 762 363                           | 3 494 230                   |                                     |  |  |  |  |  |
| IRRIGATED FARMS . . . . .                 | 5 779               | 183             | 30 616   | 18 624     | 233     | 3 218      | 46 092    | 138 416 | 34 339                              | 11 753                      |                                     |  |  |  |  |  |
| ALL HARVESTED CROPLAND IRRIGATED. . . . . | 360                 | 26              | 1 004  | 1 624      | 8       | 1 050      | 6 440     | 97 575  | 6 145                               | 295                         |                                     |  |  |  |  |  |
| MISSOURI . . . . .                        | 751 968             | 972             | 4 717 140  | 2 846 977  | 135 590 | 7 724 595  | 2 261 527 | 27 451  | 1 056 488                           | 1 205 039                   |                                     |  |  |  |  |  |
| NONIRRIGATED FARMS . . . . .              | 737 210             | -               | 4 664 707  | 2 814 457  | 135 392 | 7 637 942  | 2 149 458 | 26 471  | 959 661                             | 1 189 797                   |                                     |  |  |  |  |  |
| IRRIGATED FARMS . . . . .                 | 14 758              | 972             | 52 433   | 32 520     | 198     | 86 653     | 112 069   | 94 733  | 96 827                              | 15 242                      |                                     |  |  |  |  |  |
| ALL HARVESTED CROPLAND IRRIGATED. . . . . | 2 149               | 175             | 2 940  | 2 029      | -       | 772        | 12 429    | 63 741  | 11 586                              | 843                         |                                     |  |  |  |  |  |
| NORTH DAKOTA . . . . .                    | 7 644 180           | 494             | 2 374 970  | 347 885    | 264 393 | 712 306    | 1 798 949 | 44 243  | 1 436 850                           | 362 099                     |                                     |  |  |  |  |  |
| NONIRRIGATED FARMS . . . . .              | 7 569 974           | -               | 2 282 139  | 342 499    | 234 431 | 702 560    | 1 759 051 | 43 789  | 1 412 655                           | 346 396                     |                                     |  |  |  |  |  |
| IRRIGATED FARMS . . . . .                 | 74 206              | 494             | 92 831   | 5 386      | 29 962  | 9 746      | 39 898    | 81 425  | 24 196                              | 15 703                      |                                     |  |  |  |  |  |
| ALL HARVESTED CROPLAND IRRIGATED. . . . . | 1 989               | 128             | 7 434  | 1 130      | 22 670  | 480        | 9 992     | 97 956  | 7 938                               | 2 054                       |                                     |  |  |  |  |  |
| SOUTH DAKOTA . . . . .                    | 1 538 714           | 827             | 4 489 694  | 1 570 475  | 900 585 | 2 829 961  | 1 654 193 | 41 544  | 596 776                             | 1 057 416                   |                                     |  |  |  |  |  |
| NONIRRIGATED FARMS . . . . .              | 1 472 602           | -               | 4 235 668  | 1 526 450  | 800 564 | 2 757 012  | 1 570 855 | 40 507  | 569 775                             | 1 001 080                   |                                     |  |  |  |  |  |
| IRRIGATED FARMS . . . . .                 | 66 112              | 827             | 254 026  | 44 025     | 100 021 | 72 949     | 83 338    | 80 287  | 27 001                              | 56 337                      |                                     |  |  |  |  |  |
| ALL HARVESTED CROPLAND IRRIGATED. . . . . | 2 576               | 288             | 31 473   | 2 664      | 23 012  | 2 871      | 9 836     | 42 035  | 3 525                               | 6 311                       |                                     |  |  |  |  |  |
| NEBRASKA . . . . .                        | 2 580 081           | 11 599          | 6 141 756  | 2 724 494  | 207 024 | 3 608 185  | 3 722 829 | 59 499  | 1 563 255                           | 2 159 575                   |                                     |  |  |  |  |  |
| NONIRRIGATED FARMS . . . . .              | 1 761 663           | -               | 3 316 824  | 1 821 849  | 117 095 | 2 983 364  | 1 696 772 | 39 929  | 560 461                             | 1 136 311                   |                                     |  |  |  |  |  |
| IRRIGATED FARMS . . . . .                 | 818 418             | 11 599          | 2 824 932  | 902 645    | 89 929  | 624 821    | 2 026 058 | 100 924 | 1 002 794                           | 1 023 264                   |                                     |  |  |  |  |  |
| ALL HARVESTED CROPLAND IRRIGATED. . . . . | 63 623              | 3 678           | 532 497  | 122 301    | 43 104  | 146 630    | 485 199   | 126 059 | 213 335                             | 271 865                     |                                     |  |  |  |  |  |
| KANSAS . . . . .                          | 6 132 874           | 39 721          | 5 459 598  | 1 501 921  | 235 083 | 2 636 231  | 3 666 051 | 53 063  | 1 789 883                           | 1 876 168                   |                                     |  |  |  |  |  |
| NONIRRIGATED FARMS . . . . .              | 4 530 356           | -               | 4 457 001  | 1 359 274  | 197 162 | 2 278 804  | 2 629 725 | 42 063  | 1 196 086                           | 1 433 638                   |                                     |  |  |  |  |  |
| IRRIGATED FARMS . . . . .                 | 1 602 518           | 39 721          | 1 002 597  | 142 647    | 37 921  | 357 427    | 1 036 326 | 157 760 | 593 796                             | 442 530                     |                                     |  |  |  |  |  |
| ALL HARVESTED CROPLAND IRRIGATED. . . . . | 119 201             | 12 121          | 138 523  | 15 122     | 2 505   | 140 161    | 196 325   | 193 233 | 107 474                             | 88 852                      |                                     |  |  |  |  |  |
| SOUTH ATLANTIC                            |                     |                 |  |            |         |            |           |         |                                     |                             |                                     |  |  |  |  |  |
| DELAWARE . . . . .                        | 12 111              | 179             | 29 445   | 42 076     | 1 225   | 696 991    | 250 158   | 83 721  | 93 664                              | 156 493                     |                                     |  |  |  |  |  |
| NONIRRIGATED FARMS . . . . .              | 10 997              | -               | 27 647   | 39 317     | 1 225   | 657 910    | 222 901   | 78 321  | 70 823                              | 152 078                     |                                     |  |  |  |  |  |
| IRRIGATED FARMS . . . . .                 | 1 114               | 179             | 1 798  | 2 759      | -       | 39 081     | 27 257    | 191 947 | 22 841                              | 4 416                       |                                     |  |  |  |  |  |
| ALL HARVESTED CROPLAND IRRIGATED. . . . . | 67                  | 1               | 2  | 403        | -       | 25         | 4 221     | 131 909 | 3 905                               | 316                         |                                     |  |  |  |  |  |
| MARYLAND . . . . .                        | 65 361              | 35              | 354 233  | 145 414    | 13 970  | 1 654 548  | 614 507   | 53 039  | 254 141                             | 360 366                     |                                     |  |  |  |  |  |
| NONIRRIGATED FARMS . . . . .              | 61 156              | -               | 348 498  | 139 268    | 13 583  | 1 637 180  | 564 741   | 50 713  | 212 415                             | 352 325                     |                                     |  |  |  |  |  |
| IRRIGATED FARMS . . . . .                 | 4 205               | 35              | 5 735  | 6 146      | 387     | 17 368     | 49 766    | 110 592 | 41 725                              | 8 041                       |                                     |  |  |  |  |  |
| ALL HARVESTED CROPLAND IRRIGATED. . . . . | 1 017               | -               | 85   | -          | 8       | -          | 11 574    | 103 343 | 11 273                              | 301                         |                                     |  |  |  |  |  |
| VIRGINIA . . . . .                        | 224 128             | 404             | 1 444 076  | 473 418    | 154 164 | 5 018 268  | 930 484   | 29 356  | 432 820                             | 497 664                     |                                     |  |  |  |  |  |
| NONIRRIGATED FARMS . . . . .              | 201 162             | -               | 1 398 763  | 456 624    | 152 249 | 4 878 515  | 849 885   | 28 459  | 363 505                             | 486 380                     |                                     |  |  |  |  |  |
| IRRIGATED FARMS . . . . .                 | 22 966              | 404             | 45 313   | 16 794     | 1 915   | 139 753    | 80 599    | 43 947  | 69 316                              | 11 283                      |                                     |  |  |  |  |  |
| ALL HARVESTED CROPLAND IRRIGATED. . . . . | 2 075               | 110             | 1 389  | 499        | 139     | 941        | 9 564     | 27 561  | 8 949                               | 615                         |                                     |  |  |  |  |  |
| WEST VIRGINIA . . . . .                   | 34 349              | -               | 336 359  | 37 209     | 91 020  | 612 170    | 120 601   | 19 774  | 32 661                              | 87 940                      |                                     |  |  |  |  |  |
| NONIRRIGATED FARMS . . . . .              | 33 972              | -               | 333 899  | 36 490     | 90 860  | 609 941    | 115 807   | 19 164  | 28 500                              | 87 308                      |                                     |  |  |  |  |  |
| IRRIGATED FARMS . . . . .                 | 377                 | -               | 2 460  | 719        | 160     | 2 229      | 4 794     | 85 605  | 4 162                               | 632                         |                                     |  |  |  |  |  |
| ALL HARVESTED CROPLAND IRRIGATED. . . . . | 282                 | -               | 236  | 28         | -       | 112        | 1 706     | 56 870  | 1 659                               | 47                          |                                     |  |  |  |  |  |
| NORTH CAROLINA . . . . .                  | 467 848             | 718             | 796 108  | 1 345 138  | 7 566   | 15 453 635 | 2 082 047 | 33 327  | 1 294 577                           | 787 470                     |                                     |  |  |  |  |  |
| NONIRRIGATED FARMS . . . . .              | 418 442             | -               | 754 777  | 1 291 222  | 7 269   | 15 109 475 | 1 920 007 | 32 665  | 1 154 592                           | 765 415                     |                                     |  |  |  |  |  |
| IRRIGATED FARMS . . . . .                 | 49 406              | 718             | 41 331   | 53 916     | 297     | 344 160    | 162 040   | 43 854  | 139 985                             | 22 056                      |                                     |  |  |  |  |  |
| ALL HARVESTED CROPLAND IRRIGATED. . . . . | 5 355               | 74              | 1 513  | 3 185      | 30      | 27 872     | 22 179    | 31 063  | 20 663                              | 1 516                       |                                     |  |  |  |  |  |
| SOUTH CAROLINA . . . . .                  | 190 985             | 68              | 458 359  | 315 752    | 601     | 6 139 609  | 661 349   | 37 763  | 462 852                             | 198 497                     |                                     |  |  |  |  |  |
| NONIRRIGATED FARMS . . . . .              | 186 584             | -               | 454 685  | 307 657    | 601     | 6 138 911  | 632 371   | 36 787  | 435 444                             | 196 928                     |                                     |  |  |  |  |  |
| IRRIGATED FARMS . . . . .                 | 4 401               | 68              | 3 674  | 8 095      | -       | 698        | 28 978    | 89 715  | 27 408                              | 1 570                       |                                     |  |  |  |  |  |
| ALL HARVESTED CROPLAND IRRIGATED. . . . . | 1 662               | 28              | 118  | 142        | -       | 34         | 8 093     | 79 345  | 7 938                               | 156                         |                                     |  |  |  |  |  |
| GEORGIA . . . . .                         | 403 881             | 1 359           | 1 725 060  | 1 192 153  | 2 888   | 25 477 774 | 1 836 671 | 51 252  | 876 020                             | 960 652                     |                                     |  |  |  |  |  |
| NONIRRIGATED FARMS . . . . .              | 366 546             | -               | 1 580 178  | 1 035 631  | 2 735   | 24 398 451 | 1 628 193 | 48 107  | 715 092                             | 913 101                     |                                     |  |  |  |  |  |
| IRRIGATED FARMS . . . . .                 | 37 335              | 1 359           | 144 882  | 156 522    | 153     | 1 079 323  | 208 478   | 104 710 | 160 928                             | 47 550                      |                                     |  |  |  |  |  |
| ALL HARVESTED CROPLAND IRRIGATED. . . . . | 1 837               | 34              | 4 654  | 8 449      | -       | 83 501     | 12 524    | 55 909  | 10 682                              | 1 842                       |                                     |  |  |  |  |  |
| FLORIDA . . . . .                         | 297 689             | 49 662          | 2 185 412  | 173 501    | 3 767   | 14 319 372 | 1 881 923 | 89 928  | 1 303 712                           | 578 211                     |                                     |  |  |  |  |  |
| NONIRRIGATED FARMS . . . . .              | 147 831             | -               | 1 224 616  | 146 414    | 1 481   | 13 362 591 | 709 458   | 49 169  | 263 249                             | 446 209                     |                                     |  |  |  |  |  |
| IRRIGATED FARMS . . . . .                 | 149 858             | 49 662          | 960 796  | 27 087     | 2 286   | 956 781    | 1 172 465 | 180 435 | 1 040 463                           | 132 002                     |                                     |  |  |  |  |  |
| ALL HARVESTED CROPLAND IRRIGATED. . . . . | 117 545             | 48 842          | 314 790  | 2 478      | 59      | 384 196    | 752 316   | 168 681 | 721 798                             | 30 518                      |                                     |  |  |  |  |  |
| FAST SOUTH CENTRAL                        |                     |                 |  |            |         |            |           |         |                                     |                             |                                     |  |  |  |  |  |
| KENTUCKY . . . . .                        | 469 538             | 45              | 2 695 768  | 854 376    | 41 575  | 2 593 980  | 1 203 749 | 17 800  | 705 068                             | 498 681                     |                                     |  |  |  |  |  |
| NONIRRIGATED FARMS . . . . .              | 455 589             | -               | 2 580 854  | 827 642    | 37 280  | 2 538 836  | 1 142 401 | 17 322  | 664 311                             | 478 090                     |                                     |  |  |  |  |  |
| IRRIGATED FARMS . . . . .                 | 13 949              | 45              | 114 914  | 26 734     | 4 295   | 55 144     | 61 347    | 36 538  | 40 757                              | 20 591                      |                                     |  |  |  |  |  |
| ALL HARVESTED CROPLAND IRRIGATED. . . . . | 1 211               | 1               | 3 261  | 581        | 25      | 729        | 7 122     | 26 979  | 5 909                               | 1 214                       |                                     |  |  |  |  |  |
| TENNESSEE . . . . .                       | 358 651             | 98              | 2 121 833  | 626 130    | 18 961  | 4 562 938  | 874 192   | 18 102  | 435 226                             | 438 966                     |                                     |  |  |  |  |  |
| NONIRRIGATED FARMS . . . . .              | 349 636             | -               | 2 077 126  | 614 887    | 18 750  | 4 553 816  | 843 250   | 17 686  | 414 062                             | 429 188                     |                                     |  |  |  |  |  |
| IRRIGATED FARMS . . . . .                 | 9 015               | 98              | 44 707   | 11 243     | 211     | 9 122      | 30 942    | 50 559  | 21 164                              | 9 778                       |                                     |  |  |  |  |  |
| ALL HARVESTED CROPLAND IRRIGATED. . . . . | 966                 | 10              | 2 934  | 792        | 45      | 7 319      | 5 486     | 33 063  | 4 866                               | 602                         |                                     |  |  |  |  |  |

TABLE 19. SELECTED CHARACTERISTICS OF NONIRRIGATED FARMS, IRRIGATED FARMS, AND IRRIGATED FARMS WITH ALL HARVESTED CROPLAND IRRIGATED: 1974--CON.

| F FARMS WITH SALES OF<br>\$2,500 AND OVER | FARM PRODUCTION EXPENSES |                                |  |  |   |   |  |  |      |  | AVERAGE<br>AGE OF<br>OPERATOR<br>(YEARS) |  |
|---|--------------------------|--------------------------------|--|--|---|---|--|--|------|--|--|--|
|   | TOTAL<br>(\$1,000)       | FEED<br>PURCHASED<br>(\$1,000) | COMMERCIAL<br>FERTILIZER<br>PURCHASED<br>(\$1,000) | AGRI-C<br>CULTURAL<br>CHEMICALS<br>INCLUDING<br>LIME<br>PURCHASED<br>(\$1,000) | PETROLEUM<br>PRODUCTS<br>PURCHASED<br>(\$1,000) | HIRED AND<br>CONTRACT<br>LABOR<br>(\$1,000) | VALUE OF<br>MACHINERY<br>AND<br>EQUIPMENT<br>(\$1,000) | TOTAL<br>OPERATOR<br>DEBT<br>(\$1,000) |      |  |  |  |
|   |                          |                                |  |  |   |   |  |  |      |  |  |  |
| WEST NORTH CENTRAL--CON.                  |                          |                                |  |  |   |   |  |  |      |  |  |  |
| IOWA.                                     | 4 254 721                | 876 178                        | 393 735  | 139 330  | 203 165   | 111 130                                     | 3 454 369  | 2 567 556                              | 49.3 |  |  |  |
| NONIRRIGATED FARMS                        | 4 218 156                | 873 233                        | 390 728  | 138 073  | 201 710   | 104 018                                     | 3 436 707  | 2 553 014                              | 49.3 |  |  |  |
| IRRIGATED FARMS                           | 36 566                   | 2 945                          | 3 007  | 1 256  | 1 455   | 7 112                                       | 17 662   | 14 542                                 | 48.9 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 5 008                    | 78                             | 115  | 54   | 430   | 1 570                                       | 1 803  | 942                                    | 50.6 |  |  |  |
| MISSOURI.                                 | 1 678 642                | 413 737                        | 176 293  | 56 945   | 104 780   | 74 135                                      | 1 650 012  | 1 192 103                              | 51.8 |  |  |  |
| NONIRRIGATED FARMS                        | 1 603 486                | 409 064                        | 165 500  | 53 007   | 99 471  | 63 248                                      | 1 588 096  | 1 138 231                              | 51.8 |  |  |  |
| IRRIGATED FARMS                           | 75 155                   | 4 672                          | 10 793   | 3 937  | 5 309   | 10 887                                      | 61 916   | 53 873                                 | 49.4 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 8 603                    | 236                            | 572  | 210  | 667   | 2 394                                       | 5 284  | 3 415                                  | 52.7 |  |  |  |
| NORTH DAKOTA.                             | 1 008 213                | 71 150                         | 89 926   | 27 918   | 102 163   | 50 771                                      | 1 612 294  | 779 082                                | 49.9 |  |  |  |
| NONIRRIGATED FARMS                        | 980 456                  | 68 110                         | 88 035   | 27 453   | 100 239   | 48 475                                      | 1 583 978  | 751 037                                | 49.9 |  |  |  |
| IRRIGATED FARMS                           | 27 757                   | 3 040                          | 1 891  | 465  | 1 923   | 2 296                                       | 28 316   | 28 045                                 | 48.4 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 6 678                    | 564                            | 455  | 54   | 385   | 629   | 5 289  | 4 663                                  | 46.3 |  |  |  |
| SOUTH DAKOTA.                             | 1 225 499                | 231 698                        | 60 781   | 19 748   | 86 020  | 40 982                                      | 1 141 427  | 914 466                                | 50.0 |  |  |  |
| NONIRRIGATED FARMS                        | 1 158 573                | 219 233                        | 57 217   | 18 713   | 82 025  | 37 160                                      | 1 095 831  | 846 897                                | 50.0 |  |  |  |
| IRRIGATED FARMS                           | 66 926                   | 12 464                         | 3 564  | 1 035  | 3 995   | 3 822                                       | 45 596   | 67 569                                 | 50.1 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 8 031                    | 1 440                          | 463  | 91   | 624   | 719   | 6 555  | 7 670                                  | 51.2 |  |  |  |
| NEBRASKA.                                 | 2 833 818                | 595 407                        | 207 117  | 52 370   | 143 015   | 80 754                                      | 1 975 828  | 1 553 225                              | 50.3 |  |  |  |
| NONIRRIGATED FARMS                        | 1 336 349                | 335 768                        | 70 337   | 20 754   | 66 311  | 30 261                                      | 1 011 535  | 673 673                                | 51.0 |  |  |  |
| IRRIGATED FARMS                           | 1 497 469                | 259 639                        | 136 780  | 31 616   | 76 704  | 50 493                                      | 964 293  | 879 552                                | 48.8 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 382 009                  | 79 998                         | 25 739   | 5 507  | 13 692  | 12 977                                      | 165 662  | 155 326                                | 48.6 |  |  |  |
| KANSAS.                                   | 2 658 506                | 597 085                        | 204 433  | 42 857   | 135 902   | 90 486                                      | 2 021 312  | 1 339 978                              | 52.3 |  |  |  |
| NONIRRIGATED FARMS                        | 1 920 810                | 466 129                        | 140 954  | 25 859   | 101 890   | 54 108                                      | 1 608 514  | 973 103                                | 52.6 |  |  |  |
| IRRIGATED FARMS                           | 737 696                  | 130 956                        | 63 479   | 16 998   | 34 012  | 36 378                                      | 412 797  | 366 875                                | 49.6 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 146 775                  | 27 077                         | 11 373   | 3 484  | 5 222   | 7 459                                       | 60 618   | 64 065                                 | 47.2 |  |  |  |
| SOUTH ATLANTIC                            |                          |                                |  |  |   |   |  |  |      |  |  |  |
| DELAWARE.                                 | 208 326                  | 94 180                         | 14 393   | 4 993  | 5 630   | 12 984                                      | 82 781   | 39 942                                 | 52.1 |  |  |  |
| NONIRRIGATED FARMS                        | 186 476                  | 91 312                         | 11 174   | 3 735  | 4 844   | 9 090                                       | 72 127   | 32 271                                 | 52.2 |  |  |  |
| IRRIGATED FARMS                           | 21 850                   | 2 668                          | 3 219  | 1 258  | 786   | 3 895                                       | 10 654   | 7 670                                  | 49.1 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 3 454                    | 224                            | 328  | 112  | 114   | 894   | 1 178  | 356                                    | 42.9 |  |  |  |
| MARYLAND.                                 | 481 203                  | 157 851                        | 45 961   | 12 634   | 18 343  | 38 237                                      | 298 331  | 157 144                                | 52.2 |  |  |  |
| NONIRRIGATED FARMS                        | 444 063                  | 153 281                        | 41 904   | 11 172   | 16 420  | 29 314                                      | 279 666  | 146 916                                | 52.3 |  |  |  |
| IRRIGATED FARMS                           | 37 140                   | 4 571                          | 4 058  | 1 463  | 1 923   | 8 922                                       | 18 665   | 10 229                                 | 50.9 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 8 742                    | 223                            | 259  | 191  | 677   | 2 992                                       | 2 744  | 1 736                                  | 54.1 |  |  |  |
| VIRGINIA.                                 | 713 706                  | 174 569                        | 75 914   | 21 739   | 35 751  | 73 564                                      | 556 883  | 333 339                                | 53.8 |  |  |  |
| NONIRRIGATED FARMS                        | 659 813                  | 171 285                        | 69 314   | 19 399   | 31 520  | 62 254                                      | 513 311  | 308 755                                | 53.9 |  |  |  |
| IRRIGATED FARMS                           | 53 893                   | 3 284                          | 6 599  | 2 340  | 4 230   | 11 310                                      | 43 572   | 24 583                                 | 50.8 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 6 546                    | 370                            | 320  | 90   | 523   | 1 625                                       | 4 725  | 1 384                                  | 49.4 |  |  |  |
| WEST VIRGINIA.                            | 99 609                   | 30 763                         | 5 565  | 2 171  | 5 277   | 10 928                                      | 98 850   | 54 249                                 | 53.9 |  |  |  |
| NONIRRIGATED FARMS                        | 95 636                   | 30 540                         | 5 466  | 2 076  | 4 901   | 9 394                                       | 97 191   | 52 714                                 | 54.0 |  |  |  |
| IRRIGATED FARMS                           | 3 974                    | 223                            | 99   | 95   | 377   | 1 534                                       | 1 659  | 1 536                                  | 51.0 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 1 225                    | 8                              | 15   | 9  | 132   | 478   | 746  | 314                                    | 47.8 |  |  |  |
| NORTH CAROLINA.                           | 1 413 848                | 404 467                        | 170 431  | 46 559   | 93 598  | 137 890                                     | 991 406  | 437 928                                | 52.1 |  |  |  |
| NONIRRIGATED FARMS                        | 1 312 839                | 393 334                        | 156 659  | 42 779   | 84 117  | 119 713                                     | 907 276  | 396 139                                | 52.2 |  |  |  |
| IRRIGATED FARMS                           | 101 009                  | 11 133                         | 13 772   | 3 780  | 9 481   | 18 178                                      | 84 130   | 41 788                                 | 50.1 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 15 281                   | 1 027                          | 913  | 235  | 1 467   | 3 937                                       | 9 620  | 3 251                                  | 50.8 |  |  |  |
| SOUTH CAROLINA.                           | 492 240                  | 93 455                         | 81 099   | 30 653   | 31 814  | 56 708                                      | 365 452  | 201 073                                | 52.7 |  |  |  |
| NONIRRIGATED FARMS                        | 469 532                  | 92 880                         | 78 700   | 29 259   | 30 618  | 50 760                                      | 353 320  | 190 693                                | 52.7 |  |  |  |
| IRRIGATED FARMS                           | 22 707                   | 576                            | 2 399  | 1 393  | 1 196   | 5 948                                       | 12 131   | 10 379                                 | 53.2 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 6 847                    | 44                             | 118  | 91   | 240   | 2 110                                       | 2 765  | 1 290                                  | 54.8 |  |  |  |
| GEORGIA.                                  | 1 458 993                | 498 110                        | 175 127  | 58 160   | 61 753  | 99 291                                      | 742 734  | 533 516                                | 52.2 |  |  |  |
| NONIRRIGATED FARMS                        | 1 307 942                | 478 434                        | 149 684  | 48 451   | 53 342  | 80 370                                      | 657 051  | 454 274                                | 52.3 |  |  |  |
| IRRIGATED FARMS                           | 151 051                  | 19 676                         | 25 443   | 9 709  | 8 411   | 18 920                                      | 85 682   | 79 242                                 | 50.3 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 9 351                    | 869                            | 745  | 239  | 552   | 2 062                                       | 5 380  | 3 901                                  | 52.0 |  |  |  |
| FLORIDA.                                  | 1 528 581                | 272 748                        | 150 066  | 68 062   | 45 029  | 342 088                                     | 458 372  | 788 104                                | 53.5 |  |  |  |
| NONIRRIGATED FARMS                        | 616 881                  | 224 480                        | 47 497   | 11 324   | 15 949  | 68 686                                      | 214 425  | 320 949                                | 53.5 |  |  |  |
| IRRIGATED FARMS                           | 911 700                  | 48 268                         | 102 568  | 56 738   | 29 081  | 273 403                                     | 243 947  | 467 155                                | 53.6 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 560 875                  | 12 662                         | 61 338   | 38 583   | 17 722  | 177 203                                     | 152 620  | 257 897                                | 53.9 |  |  |  |
| EAST SOUTH CENTRAL                        |                          |                                |  |  |   |   |  |  |      |  |  |  |
| KENTUCKY.                                 | 733 530                  | 129 597                        | 91 878   | 19 534   | 44 785  | 63 021                                      | 893 748  | 558 259                                | 52.0 |  |  |  |
| NONIRRIGATED FARMS                        | 695 606                  | 124 744                        | 88 013   | 18 536   | 42 671  | 56 861                                      | 856 999  | 529 715                                | 52.0 |  |  |  |
| IRRIGATED FARMS                           | 37 924                   | 4 853                          | 3 865  | 998  | 2 114   | 6 160                                       | 36 749   | 28 544                                 | 50.6 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 5 128                    | 223                            | 168  | 106  | 363   | 1 181                                       | 3 233  | 2 090                                  | 49.2 |  |  |  |
| TENNESSEE.                                | 648 163                  | 162 905                        | 73 429   | 19 758   | 36 812  | 48 321                                      | 746 788  | 417 351                                | 53.1 |  |  |  |
| NONIRRIGATED FARMS                        | 624 573                  | 159 638                        | 71 758   | 19 271   | 35 945  | 43 523                                      | 733 920  | 409 504                                | 53.1 |  |  |  |
| IRRIGATED FARMS                           | 23 590                   | 3 267                          | 1 671  | 487  | 867   | 4 798                                       | 12 868   | 7 847                                  | 52.9 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED       | 3 954                    | 303                            | 108  | 18   | 171   | 1 018                                       | 2 240  | 757                                    | 51.5 |  |  |  |

TABLE 19. SELECTED CHARACTERISTICS OF NONIRRIGATED FARMS, IRRIGATED FARMS, AND IRRIGATED FARMS WITH ALL HARVESTED CROPLAND IRRIGATED: 1974

| FARMS WITH SALES OF \$2,500 AND OVER | TOTAL   |                |  |                 | CROPLAND |            |            |                 |           |                 |
|--------------------------------------|---------|----------------|--|-----------------|----------|------------|------------|-----------------|-----------|-----------------|
|                                      | FARMS   | ACRES IN FARMS | VALUE OF LAND AND BUILDINGS PER ACRE (DOLLARS) | ACRES IRRIGATED | TOTAL    |            | HARVESTED  |                 | PASTURE   |                 |
|                                      |         |                |  |                 | FARMS    | ACRES      | ACRES      | ACRES IRRIGATED | ACRES     | ACRES IRRIGATED |
| <b>EAST SOUTH CENTRAL--CON.</b>      |         |                |  |                 |          |            |            |                 |           |                 |
| ALABAMA . . . . .                    | 29 269  | 9 429 836      | 349  | 13 160          | 26 328   | 4 237 903  | 2 567 588  | 12 890          | 1 410 452 | 135             |
| NONIRRIGATED FARMS . . . . .         | 28 981  | 9 305 164      | 347  | -               | 26 040   | 4 170 611  | 2 514 704  | -               | 1 400 765 | -               |
| IRRIGATED FARMS . . . . .            | 288     | 124 672        | 525  | 13 160          | 288      | 67 292     | 52 884     | 12 890          | 9 687     | 135             |
| ALL HARVESTED CROPLAND . . . . .     |         |                |  |                 |          |            |            |                 |           |                 |
| IRRIGATED . . . . .                  | 119     | 8 980          | 1 551  | 2 673           | 119      | 4 618      | 2 614      | 2 614           | 730       | -               |
| MISSISSIPPI . . . . .                | 26 056  | 11 533 375     | 378  | 160 401         | 24 522   | 6 826 312  | 4 568 298  | 156 933         | 1 596 231 | 151             |
| NONIRRIGATED FARMS . . . . .         | 25 502  | 10 606 437     | 369  | -               | 23 969   | 6 056 025  | 3 927 625  | -               | 1 570 488 | -               |
| IRRIGATED FARMS . . . . .            | 554     | 926 938        | 479  | 160 401         | 553      | 770 287    | 640 673    | 156 933         | 25 743    | 151             |
| ALL HARVESTED CROPLAND . . . . .     |         |                |  |                 |          |            |            |                 |           |                 |
| IRRIGATED . . . . .                  | 71      | 10 560         | 637  | 5 673           | 71       | 6 906      | 5 039      | 5 039           | 643       | 69              |
| <b>WEST SOUTH CENTRAL</b>            |         |                |  |                 |          |            |            |                 |           |                 |
| ARKANSAS . . . . .                   | 31 270  | 12 391 749     | 424  | 941 477         | 28 387   | 8 540 181  | 6 447 205  | 928 855         | 1 605 571 | 6 474           |
| NONIRRIGATED FARMS . . . . .         | 26 883  | 8 672 637      | 404  | -               | 24 005   | 5 398 653  | 3 617 311  | -               | 1 495 024 | -               |
| IRRIGATED FARMS . . . . .            | 4 387   | 3 719 112      | 470  | 941 477         | 4 382    | 3 141 528  | 2 829 894  | 928 855         | 110 547   | 6 474           |
| ALL HARVESTED CROPLAND . . . . .     |         |                |  |                 |          |            |            |                 |           |                 |
| IRRIGATED . . . . .                  | 452     | 175 016        | 480  | 102 028         | 452      | 125 113    | 100 304    | 100 304         | 7 675     | 603             |
| LOUISIANA . . . . .                  | 18 542  | 7 974 270      | 498  | 694 984         | 17 400   | 4 997 307  | 3 527 544  | 684 939         | 977 181   | 5 391           |
| NONIRRIGATED FARMS . . . . .         | 15 189  | 5 952 826      | 497  | -               | 14 056   | 3 459 200  | 2 319 750  | -               | 811 468   | -               |
| IRRIGATED FARMS . . . . .            | 3 353   | 2 021 444      | 503  | 694 984         | 3 344    | 1 538 107  | 1 207 794  | 684 939         | 165 713   | 5 391           |
| ALL HARVESTED CROPLAND . . . . .     |         |                |  |                 |          |            |            |                 |           |                 |
| IRRIGATED . . . . .                  | 1 541   | 562 161        | 501  | 260 531         | 1 541    | 404 598    | 255 905    | 255 905         | 76 565    | 3 478           |
| OKLAHOMA . . . . .                   | 47 793  | 30 090 903     | 297  | 509 643         | 42 810   | 13 312 239 | 8 802 199  | 473 165         | 3 559 830 | 19 563          |
| NONIRRIGATED FARMS . . . . .         | 44 601  | 27 107 566     | 297  | -               | 39 643   | 11 627 802 | 7 601 481  | -               | 3 298 359 | -               |
| IRRIGATED FARMS . . . . .            | 3 192   | 2 983 337      | 297  | 509 643         | 3 167    | 1 684 437  | 1 200 718  | 473 165         | 261 471   | 19 563          |
| ALL HARVESTED CROPLAND . . . . .     |         |                |  |                 |          |            |            |                 |           |                 |
| IRRIGATED . . . . .                  | 597     | 362 074        | 308  | 133 657         | 597      | 194 274    | 125 716    | 125 716         | 35 291    | 3 643           |
| TEXAS . . . . .                      | 106 008 | 124 655 249    | 227  | 6 544 117       | 91 965   | 32 195 142 | 18 475 459 | 6 117 521       | 7 933 902 | 165 096         |
| NONIRRIGATED FARMS . . . . .         | 86 152  | 100 587 763    | 209  | -               | 72 250   | 20 353 673 | 10 363 219 | -               | 6 775 060 | -               |
| IRRIGATED FARMS . . . . .            | 19 856  | 24 067 486     | 300  | 6 544 117       | 19 715   | 11 841 469 | 8 112 240  | 6 117 521       | 1 158 842 | 165 096         |
| ALL HARVESTED CROPLAND . . . . .     |         |                |  |                 |          |            |            |                 |           |                 |
| IRRIGATED . . . . .                  | 11 470  | 11 437 473     | 330  | 4 362 658       | 11 470   | 5 876 311  | 4 094 775  | 4 094 775       | 501 716   | 92 370          |
| <b>MOUNTAIN</b>                      |         |                |  |                 |          |            |            |                 |           |                 |
| MONTANA . . . . .                    | 20 177  | 56 731 193     | 113  | 1 717 764       | 18 966   | 15 257 374 | 8 375 116  | 1 367 432       | 1 040 944 | 226 404         |
| NONIRRIGATED FARMS . . . . .         | 12 649  | 34 394 499     | 110  | -               | 11 521   | 11 420 326 | 5 995 278  | -               | 451 551   | -               |
| IRRIGATED FARMS . . . . .            | 7 528   | 22 336 694     | 118  | 1 717 764       | 7 445    | 3 837 048  | 2 379 838  | 1 367 432       | 589 393   | 226 404         |
| ALL HARVESTED CROPLAND . . . . .     |         |                |  |                 |          |            |            |                 |           |                 |
| IRRIGATED . . . . .                  | 4 091   | 8 246 502      | 136  | 1 059 554       | 4 091    | 1 236 652  | 824 180    | 824 180         | 308 365   | 151 989         |
| IDAHO . . . . .                      | 19 530  | 12 762 153     | 352  | 2 800 383       | 18 727   | 6 057 126  | 4 457 445  | 2 395 243       | 790 844   | 279 132         |
| NONIRRIGATED FARMS . . . . .         | 4 861   | 4 556 248      | 268  | -               | 4 204    | 2 119 971  | 1 499 997  | -               | 185 257   | -               |
| IRRIGATED FARMS . . . . .            | 14 669  | 8 205 905      | 399  | 2 800 383       | 14 523   | 3 937 155  | 2 957 448  | 2 395 243       | 605 587   | 279 132         |
| ALL HARVESTED CROPLAND . . . . .     |         |                |  |                 |          |            |            |                 |           |                 |
| IRRIGATED . . . . .                  | 11 497  | 5 132 788      | 479  | 2 343 205       | 11 497   | 2 563 978  | 2 025 310  | 2 025 310       | 420 427   | 224 279         |
| WYOMING . . . . .                    | 6 885   | 30 376 010     | 83   | 1 426 725       | 6 008    | 2 555 196  | 1 654 395  | 1 059 496       | 503 652   | 190 732         |
| NONIRRIGATED FARMS . . . . .         | 2 690   | 13 910 498     | 63   | -               | 1 868    | 862 732    | 457 873    | -               | 120 432   | -               |
| IRRIGATED FARMS . . . . .            | 4 195   | 16 465 512     | 99   | 1 426 725       | 4 140    | 1 692 464  | 1 196 522  | 1 059 496       | 383 220   | 190 732         |
| ALL HARVESTED CROPLAND . . . . .     |         |                |  |                 |          |            |            |                 |           |                 |
| IRRIGATED . . . . .                  | 3 207   | 11 996 140     | 101  | 1 215 450       | 3 207    | 1 240 038  | 901 340    | 901 340         | 305 372   | 166 332         |
| COLORADO . . . . .                   | 21 055  | 33 739 546     | 186  | 2 788 746       | 19 185   | 10 207 361 | 5 892 090  | 2 357 978       | 1 113 667 | 252 691         |
| NONIRRIGATED FARMS . . . . .         | 8 731   | 16 786 017     | 134  | -               | 6 967    | 5 335 172  | 2 660 194  | -               | 436 210   | -               |
| IRRIGATED FARMS . . . . .            | 12 324  | 16 953 529     | 237  | 2 788 746       | 12 218   | 4 872 189  | 3 231 896  | 2 357 978       | 677 457   | 252 691         |
| ALL HARVESTED CROPLAND . . . . .     |         |                |  |                 |          |            |            |                 |           |                 |
| IRRIGATED . . . . .                  | 8 874   | 9 995 864      | 254  | 2 022 732       | 8 874    | 2 348 092  | 1 700 420  | 1 700 420       | 435 079   | 191 356         |
| NEW MEXICO . . . . .                 | 7 736   | 38 017 791     | 71   | 810 754         | 5 322    | 1 900 964  | 926 931    | 693 570         | 370 707   | 57 822          |
| NONIRRIGATED FARMS . . . . .         | 3 761   | 29 415 624     | 55   | -               | 1 390    | 714 016    | 173 587    | -               | 169 556   | -               |
| IRRIGATED FARMS . . . . .            | 3 975   | 8 602 167      | 126  | 810 754         | 3 932    | 1 186 948  | 753 344    | 693 570         | 201 151   | 57 822          |
| ALL HARVESTED CROPLAND . . . . .     |         |                |  |                 |          |            |            |                 |           |                 |
| IRRIGATED . . . . .                  | 3 396   | 6 200 843      | 140  | 716 763         | 3 396    | 956 994    | 632 771    | 632 771         | 147 486   | 44 134          |
| ARIZONA . . . . .                    | 4 321   | 16 965 315     | 162  | 1 109 978       | 3 202    | 1 372 631  | 1 052 199  | 1 048 819       | 85 921    | 31 172          |
| NONIRRIGATED FARMS . . . . .         | 1 337   | 11 647 007     | 76   | -               | 265      | 71 095     | 971        | -               | 25 043    | -               |
| IRRIGATED FARMS . . . . .            | 2 984   | 5 318 308      | 352  | 1 109 978       | 2 937    | 1 301 536  | 1 051 228  | 1 048 819       | 60 878    | 31 172          |
| ALL HARVESTED CROPLAND . . . . .     |         |                |  |                 |          |            |            |                 |           |                 |
| IRRIGATED . . . . .                  | 2 721   | 4 436 395      | 400  | 1 092 555       | 2 721    | 1 278 468  | 1 045 145  | 1 045 145       | 45 956    | 21 601          |
| UTAH . . . . .                       | 8 745   | 8 725 598      | 193  | 897 192         | 8 168    | 1 668 708  | 1 024 528  | 707 678         | 360 818   | 123 785         |
| NONIRRIGATED FARMS . . . . .         | 1 464   | 1 872 588      | 133  | -               | 943      | 326 767    | 177 892    | -               | 40 228    | -               |
| IRRIGATED FARMS . . . . .            | 7 281   | 6 853 010      | 210  | 897 192         | 7 225    | 1 341 941  | 846 636    | 707 678         | 320 590   | 123 785         |
| ALL HARVESTED CROPLAND . . . . .     |         |                |  |                 |          |            |            |                 |           |                 |
| IRRIGATED . . . . .                  | 5 665   | 5 085 337      | 211  | 742 197         | 5 665    | 921 071    | 586 327    | 586 327         | 236 839   | 105 509         |
| NEVADA . . . . .                     | 1 620   | 9 257 459      | 85   | 736 926         | 1 463    | 693 474    | 523 136    | 517 141         | 128 873   | 69 071          |
| NONIRRIGATED FARMS . . . . .         | 172     | 2 075 909      | 38   | -               | 43       | 4 307      | 15         | -               | 2 865     | -               |
| IRRIGATED FARMS . . . . .            | 1 448   | 7 181 550      | 99   | 736 926         | 1 420    | 689 167    | 523 121    | 517 141         | 126 008   | 69 071          |
| ALL HARVESTED CROPLAND . . . . .     |         |                |  |                 |          |            |            |                 |           |                 |
| IRRIGATED . . . . .                  | 1 369   | 6 781 288      | 100  | 694 759         | 1 369    | 655 551    | 504 371    | 504 371         | 112 505   | 61 995          |
| <b>PACIFIC</b>                       |         |                |  |                 |          |            |            |                 |           |                 |
| WASHINGTON . . . . .                 | 21 056  | 13 909 191     | 360  | 1 279 970       | 20 076   | 7 698 578  | 4 862 628  | 1 150 329       | 557 296   | 96 289          |
| NONIRRIGATED FARMS . . . . .         | 10 307  | 8 622 801      | 301  | -               | 9 449    | 5 362 725  | 3 178 671  | -               | 307 509   | -               |
| IRRIGATED FARMS . . . . .            | 10 749  | 5 286 390      | 455  | 1 279 970       | 10 627   | 2 335 853  | 1 683 957  | 1 150 329       | 249 787   | 96 289          |
| ALL HARVESTED CROPLAND . . . . .     |         |                |  |                 |          |            |            |                 |           |                 |
| IRRIGATED . . . . .                  | 8 341   | 2 415 066      | 668  | 1 011 672       | 8 341    | 1 146 909  | 931 644    | 931 644         | 137 035   | 61 658          |
| OREGON . . . . .                     | 17 017  | 16 861 101     | 234  | 1 507 491       | 16 071   | 4 795 155  | 3 122 858  | 1 167 291       | 652 997   | 193 998         |
| NONIRRIGATED FARMS . . . . .         | 8 234   | 6 466 096      | 259  | -               | 7 436    | 2 372 142  | 1 420 658  | -               | 236 454   | -               |
| IRRIGATED FARMS . . . . .            | 8 783   | 10 395 005     | 218  | 1 507 491       | 8 635    | 2 423 013  | 1 702 200  | 1 167 291       | 416 543   | 193 998         |
| ALL HARVESTED CROPLAND . . . . .     |         |                |  |                 |          |            |            |                 |           |                 |
| IRRIGATED . . . . .                  | 5 374   | 5 977 549      | 213  | 1 086 594       | 5 374    | 1 183 366  | 856 858    | 856 858         | 249 183   | 135 807         |

TABLE 19. SELECTED CHARACTERISTICS OF NONIRRIGATED FARMS, IRRIGATED FARMS, AND IRRIGATED FARMS WITH ALL HARVESTED CROPLAND IRRIGATED: 1974--CON.

| F FARMS WITH SALES OF<br>\$2,500 AND OVER    | CROPLAND--CONTINUED         |                    | INVENTORY OF LIVESTOCK AND POULTRY (NUMBER) |                  |                    |                                      |                    | VALUE OF AGRICULTURAL PRODUCTS SOLD |  |  |  |
|--|-----------------------------|--------------------|---|------------------|--------------------|--------------------------------------|--------------------|-------------------------------------|--|--|--|
|  | OTHER CROPLAND              |                    |   |                  |                    |                                      |                    | AVERAGE<br>PER FARM<br>(\$1,000)    | CROPS AND<br>FOREST<br>PRODUCTS<br>(\$1,000) | LIVESTOCK<br>POULTRY<br>AND THEIR<br>PRODUCTS<br>(\$1,000) |  |
|  | ACRES<br>ACRES<br>IRRIGATED | ACRES<br>IRRIGATED | CATTLE<br>AND CALVES                        | HOGS<br>AND PIGS | SHEEP<br>AND LAMBS | CHICKENS 3<br>MONTHS OLD<br>OR OLDER | TOTAL<br>(\$1,000) |                                     |  |  |  |
| EAST SOUTH CENTRAL--CON.                     |                             |                    |   |                  |                    |                                      |                    |                                     |  |  |  |
| ALABAMA . . . . .                            | 259 863                     | 117                | 1 747 611                                   | 514 132          | 1 495              | 15 163 191                           | 1 089 328          | 37 218                              | 410 192                                      | 679 136  |  |
| NONIRRIGATED FARMS . . . . .                 | 255 142                     | -                  | 1 728 989                                   | 506 369          | 1 495              | 15 131 913                           | 1 054 708          | 36 393                              | 379 096                                      | 675 612  |  |
| IRRIGATED FARMS . . . . .                    | 4 721                       | 117                | 18 622                                      | 7 763            | -                  | 31 278                               | 34 620             | 120 207                             | 31 096                                       | 3 524  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED. . . . . | 1 274                       | 43                 | 1 176                                       | 1 186            | -                  | 20 070                               | 10 269             | 86 292                              | 9 891  | 378  |  |
| MISSISSIPPI . . . . .                        | 661 783                     | 2 373              | 1 727 932                                   | 200 589          | 4 638              | 11 574 590                           | 1 197 402          | 45 955                              | 722 344                                      | 475 057  |  |
| NONIRRIGATED FARMS . . . . .                 | 557 912                     | -                  | 1 694 998                                   | 199 644          | 4 634              | 11 573 868                           | 1 052 883          | 41 286                              | 581 138                                      | 471 745  |  |
| IRRIGATED FARMS . . . . .                    | 103 871                     | 2 373              | 32 934                                      | 945              | 4                  | 722                                  | 144 519            | 260 864                             | 141 206                                      | 3 312  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED. . . . . | 1 224                       | 526                | 582   | 109              | -                  | 171                                  | 3 810              | 53 659                              | 3 725  | 85   |  |
| WEST SOUTH CENTRAL                           |                             |                    |   |                  |                    |                                      |                    |                                     |  |  |  |
| ARKANSAS . . . . .                           | 487 405                     | 3 760              | 1 531 780                                   | 215 791          | 3 253              | 19 072 184                           | 1 854 260          | 59 298                              | 1 026 320                                    | 827 940  |  |
| NONIRRIGATED FARMS . . . . .                 | 286 318                     | -                  | 1 392 265                                   | 199 262          | 3 144              | 18 628 319                           | 1 230 919          | 45 788                              | 429 117                                      | 801 801  |  |
| IRRIGATED FARMS . . . . .                    | 201 087                     | 3 760              | 139 515                                     | 16 529           | 109                | 443 865                              | 623 342            | 142 088                             | 597 203                                      | 26 138   |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED. . . . . | 17 134                      | 941                | 7 385                                       | 2 512            | -                  | 48 837                               | 37 685             | 83 375                              | 33 105                                       | 4 581  |  |
| LOUISIANA . . . . .                          | 492 582                     | 3 155              | 1 198 968                                   | 55 572           | 8 612              | 3 524 436                            | 1 173 913          | 63 311                              | 927 984                                      | 245 929  |  |
| NONIRRIGATED FARMS . . . . .                 | 327 982                     | -                  | 1 073 683                                   | 50 396           | 6 558              | 3 418 467                            | 841 114            | 55 377                              | 605 621                                      | 235 493  |  |
| IRRIGATED FARMS . . . . .                    | 164 600                     | 3 155              | 125 285                                     | 5 176            | 2 054              | 105 969                              | 332 799            | 99 254                              | 322 363                                      | 10 436   |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED. . . . . | 72 128                      | 1 133              | 45 260                                      | 1 015            | 866                | 47 703                               | 91 897             | 59 635                              | 88 081                                       | 3 816  |  |
| OKLAHOMA . . . . .                           | 950 210                     | 5 596              | 4 458 428                                   | 203 513          | 97 180             | 2 236 227                            | 1 564 528          | 32 736                              | 666 899                                      | 897 630  |  |
| NONIRRIGATED FARMS . . . . .                 | 727 962                     | -                  | 4 057 820                                   | 188 650          | 84 155             | 2 224 163                            | 1 335 740          | 29 949                              | 527 661                                      | 808 079  |  |
| IRRIGATED FARMS . . . . .                    | 222 248                     | 5 596              | 400 608                                     | 14 863           | 13 025             | 12 064                               | 228 788            | 71 675                              | 139 237                                      | 89 551   |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED. . . . . | 33 267                      | 2 025              | 49 500                                      | 1 250            | 659                | 3 146                                | 36 562             | 61 243                              | 25 523                                       | 11 039   |  |
| TEXAS . . . . .                              | 5 785 781                   | 169 548            | 11 882 023                                  | 752 114          | 2 968 537          | 13 776 937                           | 5 544 911          | 52 307                              | 2 157 854                                    | 3 387 056  |  |
| NONIRRIGATED FARMS . . . . .                 | 3 215 394                   | -                  | 9 605 960                                   | 601 012          | 2 718 873          | 13 238 114                           | 3 278 408          | 38 054                              | 777 741                                      | 2 500 667  |  |
| IRRIGATED FARMS . . . . .                    | 2 570 387                   | 169 548            | 2 276 063                                   | 151 102          | 249 664            | 538 823                              | 2 266 503          | 114 147                             | 1 380 113                                    | 886 390  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED. . . . . | 1 279 820                   | 131 374            | 1 093 404                                   | 65 865           | 109 437            | 211 167                              | 1 349 681          | 117 671                             | 888 470                                      | 461 211  |  |
| MOUNTAIN                                     |                             |                    |   |                  |                    |                                      |                    |                                     |  |  |  |
| MONTANA . . . . .                            | 5 841 314                   | 12 962             | 3 160 549                                   | 205 771          | 616 256            | 958 974                              | 1 027 135          | 50 906                              | 551 584                                      | 475 551  |  |
| NONIRRIGATED FARMS . . . . .                 | 4 973 497                   | -                  | 1 448 799                                   | 129 116          | 300 086            | 662 449                              | 613 169            | 48 476                              | 385 558                                      | 227 611  |  |
| IRRIGATED FARMS . . . . .                    | 867 817                     | 12 962             | 1 711 750                                   | 76 655           | 316 170            | 296 525                              | 413 966            | 54 990                              | 166 026                                      | 247 940  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED. . . . . | 104 107                     | 6 097              | 773 385                                     | 26 544           | 161 179            | 91 977                               | 192 762            | 47 119                              | 70 924                                       | 121 838  |  |
| IDAHO . . . . .                              | 808 837                     | 18 175             | 1 860 712                                   | 74 402           | 644 290            | 1 075 495                            | 1 373 560          | 70 331                              | 874 989                                      | 498 572  |  |
| NONIRRIGATED FARMS . . . . .                 | 434 717                     | -                  | 349 161                                     | 36 543           | 126 610            | 689 322                              | 285 605            | 58 754                              | 158 469                                      | 127 136  |  |
| IRRIGATED FARMS . . . . .                    | 374 120                     | 18 175             | 1 511 551                                   | 37 859           | 517 480            | 386 173                              | 1 087 956          | 74 167                              | 716 520                                      | 371 436  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED. . . . . | 118 241                     | 15 088             | 1 127 623                                   | 31 837           | 388 122            | 327 697                              | 901 645            | 78 424                              | 599 226                                      | 302 420  |  |
| WYOMING . . . . .                            | 397 149                     | 4 834              | 1 572 707                                   | 26 945           | 1 383 972          | 89 653                               | 358 229            | 52 030                              | 121 633                                      | 236 596  |  |
| NONIRRIGATED FARMS . . . . .                 | 284 427                     | -                  | 471 772                                     | 10 790           | 696 661            | 30 754                               | 105 274            | 39 135                              | 20 726                                       | 84 548   |  |
| IRRIGATED FARMS . . . . .                    | 112 722                     | 4 834              | 1 100 935                                   | 16 155           | 687 311            | 58 899                               | 252 955            | 60 299                              | 100 907                                      | 152 048  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED. . . . . | 33 326                      | 4 064              | 828 387                                     | 13 776           | 571 761            | 47 551                               | 198 313            | 61 837                              | 80 549                                       | 117 764  |  |
| COLORADO . . . . .                           | 3 201 604                   | 30 490             | 3 028 867                                   | 282 574          | 969 375            | 2 197 141                            | 1 962 120          | 93 190                              | 681 096                                      | 1 281 024  |  |
| NONIRRIGATED FARMS . . . . .                 | 2 238 768                   | -                  | 1 163 533                                   | 160 284          | 204 185            | 2 057 045                            | 489 876            | 97 340                              | 173 613                                      | 676 262  |  |
| IRRIGATED FARMS . . . . .                    | 962 836                     | 30 490             | 1 865 334                                   | 122 290          | 765 190            | 140 096                              | 1 112 244          | 90 250                              | 507 483                                      | 604 761  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED. . . . . | 212 593                     | 20 621             | 1 250 440                                   | 89 883           | 604 734            | 106 463                              | 763 400            | 86 027                              | 328 943                                      | 434 457  |  |
| NEW MEXICO . . . . .                         | 603 326                     | 34 282             | 1 453 988                                   | 49 865           | 379 960            | 952 313                              | 508 166            | 65 689                              | 154 111                                      | 354 055  |  |
| NONIRRIGATED FARMS . . . . .                 | 370 873                     | -                  | 963 655                                     | 24 324           | 256 868            | 298 641                              | 238 718            | 63 472                              | 7 048  | 231 671  |  |
| IRRIGATED FARMS . . . . .                    | 232 453                     | 34 282             | 490 333                                     | 25 541           | 123 092            | 653 672                              | 269 448            | 67 786                              | 147 064                                      | 122 385  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED. . . . . | 176 737                     | 29 741             | 378 739                                     | 23 528           | 112 410            | 644 728                              | 233 102            | 68 640                              | 137 044                                      | 96 058   |  |
| ARIZONA . . . . .                            | 234 511                     | 18 845             | 1 091 410                                   | 99 654           | 222 544            | 789 915                              | 1 053 587          | 243 829                             | 491 046                                      | 562 541  |  |
| NONIRRIGATED FARMS . . . . .                 | 45 081                      | -                  | 592 454                                     | 56 252           | 74 765             | 740 561                              | 314 170            | 234 982                             | 856  | 313 314  |  |
| IRRIGATED FARMS . . . . .                    | 189 430                     | 18 845             | 498 956                                     | 43 402           | 147 779            | 49 354                               | 739 416            | 247 794                             | 490 190                                      | 249 227  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED. . . . . | 187 367                     | 18 661             | 454 621                                     | 37 146           | 130 787            | 38 015                               | 726 903            | 267 145                             | 488 195                                      | 238 707  |  |
| UTAH . . . . .                               | 283 362                     | 8 622              | 785 516                                     | 32 003           | 732 669            | 2 052 170                            | 328 440            | 37 558                              | 91 582                                       | 236 859  |  |
| NONIRRIGATED FARMS . . . . .                 | 108 647                     | -                  | 86 781                                      | 14 803           | 181 334            | 1 043 871                            | 74 792             | 51 088                              | 11 065                                       | 63 728   |  |
| IRRIGATED FARMS . . . . .                    | 174 715                     | 8 622              | 698 735                                     | 17 200           | 551 335            | 1 008 299                            | 253 648            | 34 837                              | 80 517                                       | 173 131  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED. . . . . | 97 905                      | 7 806              | 545 690                                     | 13 751           | 400 383            | 490 477                              | 194 862            | 34 397                              | 62 210                                       | 132 651  |  |
| NEVADA . . . . .                             | 41 465                      | 3 042              | 607 674                                     | 9 858            | 143 132            | 21 613                               | 131 014            | 80 873                              | 42 985                                       | 88 029   |  |
| NONIRRIGATED FARMS . . . . .                 | 1 427                       | -                  | 26 623                                      | 4 690            | 20 544             | 12 621                               | 5 323              | 30 950                              | 82   | 5 241  |  |
| IRRIGATED FARMS . . . . .                    | 40 038                      | 3 042              | 581 051                                     | 5 168            | 122 588            | 8 992                                | 125 690            | 86 803                              | 42 902                                       | 82 788   |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED. . . . . | 38 675                      | 3 007              | 552 478                                     | 5 099            | 111 354            | 8 763                                | 122 012            | 89 125                              | 42 790                                       | 79 222   |  |
| PACIFIC                                      |                             |                    |   |                  |                    |                                      |                    |                                     |  |  |  |
| WASHINGTON . . . . .                         | 2 278 654                   | 12 882             | 1 131 744                                   | 57 313           | 75 386             | 4 731 647                            | 1 646 730          | 78 207                              | 1 158 152                                    | 488 579  |  |
| NONIRRIGATED FARMS . . . . .                 | 1 876 545                   | -                  | 538 471                                     | 41 314           | 29 173             | 3 848 809                            | 719 245            | 69 782                              | 433 135                                      | 286 110  |  |
| IRRIGATED FARMS . . . . .                    | 402 109                     | 12 882             | 593 273                                     | 15 999           | 46 213             | 882 838                              | 927 485            | 86 286                              | 725 017                                      | 202 468  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED. . . . . | 78 230                      | 7 120              | 329 553                                     | 10 661           | 32 001             | 212 960                              | 693 673            | 83 164                              | 575 512                                      | 118 161  |  |
| OREGON . . . . .                             | 1 019 300                   | 12 034             | 1 452 693                                   | 86 139           | 415 813            | 2 468 503                            | 1 012 282          | 59 487                              | 660 014                                      | 352 268  |  |
| NONIRRIGATED FARMS . . . . .                 | 715 030                     | -                  | 391 122                                     | 45 518           | 220 138            | 2 063 504                            | 342 440            | 41 589                              | 203 685                                      | 138 755  |  |
| IRRIGATED FARMS . . . . .                    | 304 270                     | 12 034             | 1 061 571                                   | 40 621           | 195 675            | 404 999                              | 669 842            | 76 266                              | 456 329                                      | 213 514  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED. . . . . | 77 325                      | 9 560              | 699 080                                     | 23 079           | 85 114             | 220 804                              | 396 054            | 73 698                              | 263 704                                      | 132 351  |  |

TABLE 19. SELECTED CHARACTERISTICS OF NONIRRIGATED FARMS, IRRIGATED FARMS, AND IRRIGATED FARMS WITH ALL HARVESTED CROPLAND IRRIGATED: 1974--CON.

| F FARMS WITH SALES OF<br>\$2,500 AND OVER     | FARM PRODUCTION EXPENSES |                                |  |   |   |   |  |  |      |  | AVERAGE<br>AGE OF<br>OPERATOR<br>(YEARS) |  |
|---|--------------------------|--------------------------------|--|---|---|---|--|--|------|--|--|--|
|   | TOTAL<br>(\$1,000)       | FEED<br>PURCHASED<br>(\$1,000) | COMMERCIAL<br>FERTILIZER<br>PURCHASED<br>(\$1,000) | AGRI-<br>CULTURAL<br>CHEMICALS<br>INCLUDING<br>LIME<br>PURCHASED<br>(\$1,000) | PETROLEUM<br>PRODUCTS<br>PURCHASED<br>(\$1,000) | HIRED AND<br>CONTRACT<br>LABOR<br>(\$1,000) | VALUE OF<br>MACHINERY<br>AND<br>EQUIPMENT<br>(\$1,000) | TOTAL<br>OPERATOR<br>DEBT<br>(\$1,000) |      |  |  |  |
|   |                          |                                |  |   |   |   |  |  |      |  |  |  |
| EAST SOUTH CENTRAL--CON.                      |                          |                                |  |   |   |   |  |  |      |  |  |  |
| ALABAMA . . . . .                             | 935 396                  | 386 829                        | 84 692   | 30 592  | 36 721  | 54 442                                      | 524 531  | 313 438                                | 51.9 |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 907 732                  | 385 530                        | 81 967   | 29 397  | 35 410  | 47 094                                      | 513 044  | 297 401                                | 51.9 |  |  |  |
| IRRIGATED FARMS . . . . .                     | 27 664                   | 1 300                          | 2 724  | 1 195   | 1 312   | 7 348                                       | 11 487   | 16 036                                 | 51.0 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 8 498                    | 278                            | 253  | 78  | 531   | 2 784                                       | 3 180  | 3 919                                  | 51.3 |  |  |  |
| MISSISSIPPI . . . . .                         | 988 436                  | 244 456                        | 77 874   | 74 873  | 54 822  | 93 128                                      | 701 535  | 541 363                                | 52.2 |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 877 926                  | 243 556                        | 70 184   | 61 206  | 47 329  | 73 748                                      | 628 334  | 455 506                                | 52.3 |  |  |  |
| IRRIGATED FARMS . . . . .                     | 110 510                  | 900                            | 7 690  | 13 667  | 7 493   | 19 380                                      | 73 202   | 85 857                                 | 49.8 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 2 393                    | 26                             | 78   | 120   | 175   | 651   | 1 538  | 1 306                                  | 50.4 |  |  |  |
| WEST SOUTH CENTRAL                            |                          |                                |  |   |   |   |  |  |      |  |  |  |
| ARKANSAS . . . . .                            | 1 387 372                | 467 635                        | 81 753   | 59 512  | 74 898  | 105 256                                     | 847 068  | 588 449                                | 50.9 |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 1 027 299                | 456 122                        | 39 696   | 30 730  | 44 543  | 58 481                                      | 512 436  | 388 464                                | 51.3 |  |  |  |
| IRRIGATED FARMS . . . . .                     | 360 074                  | 11 513                         | 42 057   | 28 782  | 30 355  | 46 775                                      | 334 632  | 199 985                                | 47.9 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 22 722                   | 2 328                          | 2 157  | 1 319   | 1 732   | 3 166                                       | 19 434   | 9 479                                  | 47.8 |  |  |  |
| LOUISIANA . . . . .                           | 710 435                  | 107 875                        | 67 506   | 47 260  | 43 846  | 80 968                                      | 613 746  | 349 654                                | 50.7 |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 529 188                  | 104 082                        | 38 715   | 35 672  | 29 823  | 62 157                                      | 432 578  | 281 450                                | 51.1 |  |  |  |
| IRRIGATED FARMS . . . . .                     | 181 248                  | 3 792                          | 28 791   | 11 588  | 14 023  | 18 811                                      | 181 168  | 68 204                                 | 48.8 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 47 320                   | 1 689                          | 7 527  | 1 559   | 4 090   | 4 756                                       | 50 455   | 14 460                                 | 50.9 |  |  |  |
| OKLAHOMA . . . . .                            | 1 277 161                | 293 551                        | 84 677   | 11 961  | 66 221  | 57 629                                      | 931 132  | 898 248                                | 52.9 |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 1 100 461                | 258 305                        | 69 704   | 7 291   | 55 768  | 42 887                                      | 802 886  | 754 683                                | 53.1 |  |  |  |
| IRRIGATED FARMS . . . . .                     | 176 699                  | 25 246                         | 14 974   | 4 670   | 10 454  | 14 741                                      | 128 246  | 143 565                                | 50.0 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 27 724                   | 3 619                          | 2 677  | 642   | 1 756   | 2 874                                       | 19 210   | 16 685                                 | 49.3 |  |  |  |
| TEXAS . . . . .                               | 4 852 617                | 1 278 737                      | 274 423  | 88 015  | 214 233   | 338 875                                     | 2 336 255  | 2 196 465                              | 53.4 |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 3 040 326                | 974 054                        | 128 556  | 28 037  | 108 469   | 161 349                                     | 1 367 486  | 1 341 448                              | 54.3 |  |  |  |
| IRRIGATED FARMS . . . . .                     | 1 812 320                | 304 684                        | 145 867  | 59 978  | 105 764   | 177 527                                     | 968 769  | 855 017                                | 49.8 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 1 022 086                | 151 984                        | 93 956   | 36 754  | 63 549  | 107 933                                     | 552 974  | 443 907                                | 49.8 |  |  |  |
| MOUNTAIN                                      |                          |                                |  |   |   |   |  |  |      |  |  |  |
| MONTANA . . . . .                             | 761 176                  | 120 984                        | 38 685   | 12 476  | 52 478  | 50 873                                      | 721 833  | 867 325                                | 51.2 |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 416 579                  | 65 166                         | 20 236   | 9 189   | 32 242  | 23 100                                      | 456 919  | 403 931                                | 51.5 |  |  |  |
| IRRIGATED FARMS . . . . .                     | 344 597                  | 57 818                         | 18 448   | 3 287   | 20 236  | 27 773                                      | 264 913  | 463 395                                | 50.5 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 160 730                  | 27 880                         | 8 576  | 1 151   | 8 863   | 13 215                                      | 121 031  | 192 200                                | 50.3 |  |  |  |
| IDAHO . . . . .                               | 983 503                  | 150 815                        | 91 020   | 18 040  | 45 321  | 94 469                                      | 722 611  | 716 802                                | 51.0 |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 204 774                  | 44 472                         | 16 522   | 3 604   | 9 672   | 12 658                                      | 165 289  | 115 188                                | 52.2 |  |  |  |
| IRRIGATED FARMS . . . . .                     | 778 728                  | 106 343                        | 74 498   | 14 436  | 35 648  | 81 810                                      | 557 322  | 601 615                                | 50.5 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 643 986                  | 87 369                         | 62 203   | 12 374  | 27 825  | 68 879                                      | 433 584  | 477 039                                | 50.0 |  |  |  |
| WYOMING . . . . .                             | 311 351                  | 52 524                         | 11 653   | 2 631   | 17 361  | 27 090                                      | 224 781  | 361 478                                | 51.7 |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 92 538                   | 21 729                         | 396  | 272   | 5 320   | 5 594                                       | 64 508   | 99 724                                 | 52.8 |  |  |  |
| IRRIGATED FARMS . . . . .                     | 218 814                  | 30 795                         | 11 256   | 2 358   | 12 041  | 21 496                                      | 160 274  | 261 754                                | 50.9 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 170 791                  | 24 468                         | 9 435  | 1 878   | 9 156   | 16 573                                      | 122 647  | 191 803                                | 50.8 |  |  |  |
| COLORADO . . . . .                            | 1 663 004                | 433 197                        | 51 976   | 12 866  | 53 975  | 89 571                                      | 667 873  | 950 901                                | 51.3 |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 764 706                  | 252 597                        | 4 175  | 1 707   | 17 781  | 23 932                                      | 223 168  | 284 939                                | 52.5 |  |  |  |
| IRRIGATED FARMS . . . . .                     | 898 298                  | 180 599                        | 47 801   | 11 158  | 36 193  | 65 639                                      | 444 705  | 665 962                                | 50.5 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 637 871                  | 134 259                        | 30 590   | 7 283   | 23 049  | 48 914                                      | 290 730  | 450 161                                | 50.4 |  |  |  |
| NEW MEXICO . . . . .                          | 470 134                  | 126 206                        | 15 812   | 3 714   | 21 020  | 36 540                                      | 200 682  | 338 080                                | 52.8 |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 243 003                  | 83 583                         | 794  | 243   | 6 660   | 10 132                                      | 62 451   | 167 390                                | 54.3 |  |  |  |
| IRRIGATED FARMS . . . . .                     | 227 131                  | 42 623                         | 15 019   | 3 472   | 14 360  | 26 407                                      | 138 231  | 170 690                                | 51.3 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 192 145                  | 33 344                         | 13 459   | 3 227   | 12 373  | 24 075                                      | 119 482  | 145 677                                | 51.2 |  |  |  |
| ARIZONA . . . . .                             | 920 035                  | 260 314                        | 39 248   | 22 965  | 21 554  | 100 428                                     | 194 135  | 325 281                                | 51.8 |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 315 409                  | 142 357                        | 45   | 166   | 2 666   | 11 868                                      | 27 546   | 84 524                                 | 52.0 |  |  |  |
| IRRIGATED FARMS . . . . .                     | 604 626                  | 117 957                        | 39 202   | 22 799  | 18 888  | 88 560                                      | 166 588  | 240 756                                | 51.6 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 592 727                  | 113 509                        | 38 936   | 22 694  | 18 512  | 87 107                                      | 162 116  | 231 310                                | 51.6 |  |  |  |
| UTAH . . . . .                                | 276 878                  | 84 257                         | 8 987  | 2 382   | 13 714  | 22 327                                      | 210 256  | 208 300                                | 52.6 |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 66 002                   | 28 345                         | 603  | 203   | 1 995   | 3 459                                       | 28 932   | 23 067                                 | 52.8 |  |  |  |
| IRRIGATED FARMS . . . . .                     | 210 876                  | 55 912                         | 8 384  | 2 179   | 11 719  | 18 867                                      | 181 323  | 185 234                                | 52.6 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 164 471                  | 43 141                         | 6 692  | 1 719   | 8 963   | 15 192                                      | 138 287  | 147 741                                | 52.3 |  |  |  |
| NEVADA . . . . .                              | 122 225                  | 23 303                         | 3 154  | 1 423   | 5 820   | 13 172                                      | 65 576   | 115 370                                | 52.9 |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 5 648                    | 1 780                          | 2  | 2   | 261   | 477   | 3 058  | 2 265                                  | 54.1 |  |  |  |
| IRRIGATED FARMS . . . . .                     | 116 577                  | 21 524                         | 3 152  | 1 422   | 5 560   | 12 695                                      | 62 518   | 113 104                                | 52.8 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 111 110                  | 20 278                         | 3 135  | 1 420   | 5 356   | 12 046                                      | 60 215   | 99 420                                 | 52.6 |  |  |  |
| PACIFIC                                       |                          |                                |  |   |   |   |  |  |      |  |  |  |
| WASHINGTON . . . . .                          | 1 137 878                | 199 188                        | 99 505   | 33 386  | 45 692  | 163 369                                     | 695 966  | 683 024                                | 51.8 |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 482 681                  | 125 371                        | 41 541   | 11 660  | 20 520  | 37 949                                      | 336 840  | 244 408                                | 52.4 |  |  |  |
| IRRIGATED FARMS . . . . .                     | 655 198                  | 73 817                         | 57 964   | 21 726  | 25 172  | 125 419                                     | 359 126  | 438 616                                | 51.3 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 482 929                  | 39 906                         | 43 621   | 17 937  | 18 539  | 100 689                                     | 257 642  | 323 536                                | 51.2 |  |  |  |
| OREGON . . . . .                              | 764 912                  | 130 432                        | 67 151   | 19 956  | 33 795  | 99 437                                      | 505 686  | 610 914                                | 52.6 |  |  |  |
| NONIRRIGATED FARMS . . . . .                  | 243 022                  | 58 057                         | 21 251   | 5 431   | 11 610  | 21 793                                      | 189 976  | 158 192                                | 53.4 |  |  |  |
| IRRIGATED FARMS . . . . .                     | 521 890                  | 72 375                         | 45 900   | 14 525  | 22 185  | 77 644                                      | 315 710  | 452 722                                | 51.8 |  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED . . . . . | 316 183                  | 44 010                         | 25 817   | 8 813   | 12 645  | 48 184                                      | 173 655  | 285 079                                | 52.0 |  |  |  |

TABLE 19. SELECTED CHARACTERISTICS OF NONIRRIGATED FARMS, IRRIGATED FARMS, AND IRRIGATED FARMS WITH ALL HARVESTED CROPLAND IRRIGATED: 1974

| F FARMS WITH SALES OF<br>\$2,500 AND OVER | TOTAL                             |            |       |           | CROPLAND |                    |                    |                    |                    |                    |
|---|-----------------------------------|------------|-------|-----------|----------|--------------------|--------------------|--------------------|--------------------|--------------------|
|   | VALUE OF<br>LAND AND<br>BUILDINGS |            |       | TOTAL     |          | HARVESTED          |                    | PASTURE            |                    |                    |
|   |                                   |            |       | F FARMS   | ACRES    | ACRES<br>IRRIGATED | ACRES<br>IRRIGATED | ACRES<br>IRRIGATED | ACRES<br>IRRIGATED | ACRES<br>IRRIGATED |
| <b>PACIFIC--CON.</b>                      |                                   |            |       |           |          |                    |                    |                    |                    |                    |
| CALIFORNIA                                | 50 763                            | 32 107 481 | 635   | 7 644 326 | 45 008   | 10 229 573         | 8 206 097          | 6 917 486          | 1 147 210          | 358 311            |
| NONIRRIGATED FARMS                        | 12 385                            | 14 143 599 | 345   | -         | 7 436    | 1 396 825          | 671 231            | -                  | 408 301            | -                  |
| IRRIGATED FARMS                           | 38 378                            | 17 963 882 | 563   | 7 644 326 | 37 572   | 8 832 748          | 7 534 866          | 6 917 486          | 738 909            | 358 311            |
| ALL HARVESTED CROPLAND                    |                                   |            |       |           |          |                    |                    |                    |                    |                    |
| IRRIGATED                                 | 31 931                            | 10 964 189 | 1 092 | 6 241 450 | 31 931   | 6 589 767          | 5 877 804          | 5 877 804          | 375 479            | 185 029            |
| ALASKA                                    | 201                               | 1 553 958  | 35    | 842       | 172      | 21 311             | 15 007             | 820                | 1 159              | 20                 |
| NONIRRIGATED FARMS                        | 178                               | 1 549 447  | 32    | -         | 149      | 19 759             | 13 767             | -                  | 1 072              | -                  |
| IRRIGATED FARMS                           | 23                                | 4 511      | 1 184 | 842       | 23       | 1 552              | 1 240              | 820                | 87                 | 20                 |
| ALL HARVESTED CROPLAND                    |                                   |            |       |           |          |                    |                    |                    |                    |                    |
| IRRIGATED                                 | 15                                | 2 046      | 2 023 | 677       | 15       | 853                | 655                | 655                | 30                 | 20                 |
| HAWAII                                    | 2 092                             | 2 090 210  | 456   | 141 134   | 1 750    | 343 841            | 149 773            | 67 143             | 35 164             | 1 542              |
| NONIRRIGATED FARMS                        | 1 375                             | 1 444 036  | 428   | -         | 1 040    | 126 281            | 44 972             | -                  | 31 872             | -                  |
| IRRIGATED FARMS                           | 717                               | 646 174    | 518   | 141 134   | 710      | 217 560            | 104 801            | 67 143             | 3 292              | 1 542              |
| ALL HARVESTED CROPLAND                    |                                   |            |       |           |          |                    |                    |                    |                    |                    |
| IRRIGATED                                 | 619                               | 228 703    | 632   | 66 966    | 619      | 83 698             | 33 915             | 33 915             | 2 066              | 1 454              |

TABLE 19. SELECTED CHARACTERISTICS OF NONIRRIGATED FARMS, IRRIGATED FARMS, AND IRRIGATED FARMS WITH ALL HARVESTED CROPLAND IRRIGATED: 1974--CON.

| F FARMS WITH SALES OF<br>\$2,500 AND OVER    | CROPLAND--CONTINUED |           | INVENTORY OF LIVESTOCK AND POULTRY (NUMBER) |                  |                    |                                      |           |         | VALUE OF AGRICULTURAL PRODUCTS SOLD |  |  |  |
|--|---------------------|-----------|---|------------------|--------------------|--------------------------------------|-----------|---------|-------------------------------------|--|--|--|
|  | OTHER CROPLAND      |           |   |                  |                    |                                      |           |         | AVERAGE<br>TOTAL<br>(\$1,000)       | CROPS AND<br>FOREST<br>PRODUCTS<br>(\$1,000) | LIVESTOCK<br>POULTRY<br>AND THEIR<br>PRODUCTS<br>(\$1,000) |  |
|  | ACRES<br>ACRES      | IRRIGATED | CATTLE<br>AND CALVES                        | HOGS<br>AND PIGS | SHEEP<br>AND LAMBS | CHICKENS 3<br>MONTHS OLD<br>OR OLDER |           |         |                                     |  |  |  |
| PACIFIC--CON.                                |                     |           |   |                  |                    |                                      |           |         |                                     |  |  |  |
| CALIFORNIA. . . . .                          | 876 266             | 51 553    | 4 277 258                                   | 111 170          | 1 565 771          | 44 576 045                           | 7 360 532 | 144 998 | 4 724 977                           | 2 635 555                                    |  |  |
| NONIRRIGATED FARMS. . . . .                  | 317 293             | -         | 1 864 166                                   | 45 560           | 961 287            | 32 805 498                           | 1 646 527 | 132 945 | 152 087                             | 1 494 440                                    |  |  |
| IRRIGATED FARMS . . . . .                    | 558 973             | 51 553    | 2 413 092                                   | 65 610           | 604 484            | 11 770 547                           | 5 714 005 | 148 888 | 4 572 890                           | 1 141 115                                    |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED. . . . . | 336 484             | 40 519    | 1 493 841                                   | 37 540           | 310 456            | 10 309 428                           | 4 705 910 | 147 377 | 3 909 298                           | 796 612                                      |  |  |
| ALASKA. . . . .                              | 5 145               | 2         | 9 278                                       | 1 134            | 15 111             | 28 117                               | 6 481     | 32 241  | 2 782                               | 3 698  |  |  |
| NONIRRIGATED FARMS. . . . .                  | 4 920               | -         | 8 888                                       | 1 131            | 15 111             | 28 062                               | 5 111     | 28 712  | 2 112                               | 2 999  |  |  |
| IRRIGATED FARMS . . . . .                    | 225                 | 2         | 390   | 3                | -                  | 55                                   | 1 370     | 59 556  | 670                                 | 700  |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED. . . . . | 168                 | 2         | 388   | -                | -                  | 29                                   | 1 107     | 73 795  | 409                                 | 698  |  |  |
| HAWAII. . . . .                              | 158 904             | 71 320    | 222 151                                     | 48 810           | 12 058             | 1 303 961                            | 608 466   | 290 854 | 535 619                             | 72 847                                       |  |  |
| NONIRRIGATED FARMS. . . . .                  | 49 437              | -         | 186 857                                     | 44 244           | 12 041             | 1 301 046                            | 196 125   | 142 636 | 134 011                             | 62 114                                       |  |  |
| IRRIGATED FARMS . . . . .                    | 109 467             | 71 320    | 35 294                                      | 4 566            | 17                 | 2 915                                | 412 341   | 575 092 | 401 608                             | 10 733                                       |  |  |
| ALL HARVESTED CROPLAND<br>IRRIGATED. . . . . | 47 717              | 31 094    | 9 456                                       | 1 698            | 12                 | 303                                  | 180 242   | 291 183 | 175 750                             | 4 493  |  |  |

TABLE 19. SELECTED CHARACTERISTICS OF NONIRRIGATED FARMS, IRRIGATED FARMS, AND IRRIGATED FARMS WITH ALL HARVESTED CROPLAND IRRIGATED: 1974--CON.

| F FARMS WITH SALES OF<br>\$2,500 AND OVER | FARM PRODUCTION EXPENSES |                                |  |   |   |   |  |  |  |  |
|---|--------------------------|--------------------------------|--|---|---|---|--|--|--|--|
|   |                          |                                |  |   |   |   |  |  |  |  |
|   | TOTAL<br>(\$1,000)       | FEED<br>PURCHASED<br>(\$1,000) | COMMERCIAL<br>FERTILIZER<br>PURCHASED<br>(\$1,000) | AGRI-<br>CULTURAL<br>CHEMICALS<br>INCLUDING<br>LIME<br>PURCHASED<br>(\$1,000) | PETROLEUM<br>PRODUCTS<br>PURCHASED<br>(\$1,000) | Hired and<br>Contract<br>Labor<br>(\$1,000) | Value of<br>Machinery<br>and<br>Equipment<br>(\$1,000) | Total<br>operator<br>Debt<br>(\$1,000) | Average<br>Age of<br>operator<br>(years) |  |
| PACIFIC--CON.                             |                          |                                |  |   |   |   |  |  |  |  |
| CALIFORNIA.                               | 6 087 472                | 1 268 667                      | 290 455  | 192 450   | 151 931   | 1 228 721                                   | 1 653 442  | 2 667 550                              | 53.5                                     |  |
| NONIRRIGATED FARMS                        | 1 562 475                | 735 335                        | 6 757  | 3 472   | 19 097  | 110 650                                     | 227 708  | 416 944                                | 53.6                                     |  |
| IRRIGATED FARMS                           | 4 524 997                | 533 332                        | 283 697  | 188 978   | 132 834   | 1 118 071                                   | 1 425 734  | 2 250 606                              | 53.5                                     |  |
| ALL HARVESTED CROPLAND                    |                          |                                |  |   |   |   |  |  |  |  |
| IRRIGATED.                                | 3 729 644                | 377 465                        | 238 331  | 165 535   | 109 010   | 972 048                                     | 1 163 441  | 1 823 083                              | 53.6                                     |  |
| ALASKA.                                   | 5 955                    | 1 595                          | 587  | 22  | 315   | 749   | 4 272  | 6 628                                  | 48.6                                     |  |
| NONIRRIGATED FARMS                        | 4 748                    | 1 403                          | 517  | 14  | 241   | 571   | 3 662  | 5 390                                  | 49.0                                     |  |
| IRRIGATED FARMS                           | 1 207                    | 192                            | 70   | 8   | 74  | 177   | 610  | 1 238                                  | 45.1                                     |  |
| ALL HARVESTED CROPLAND                    |                          |                                |  |   |   |   |  |  |  |  |
| IRRIGATED.                                | 1 032                    | 190                            | 48   | 6   | 60  | 148   | 435  | 1 040                                  | 43.6                                     |  |
| HAWAII.                                   | 322 159                  | 36 956                         | 18 631   | 8 303   | 7 212   | 89 168                                      | 93 842   | 66 378                                 | 55.0                                     |  |
| NONIRRIGATED FARMS                        | 127 337                  | 31 355                         | 7 131  | 2 239   | 2 359   | 24 030                                      | 29 246   | 35 181                                 | 55.6                                     |  |
| IRRIGATED FARMS                           | 194 822                  | 5 600                          | 11 499   | 6 065   | 4 853   | 65 138                                      | 64 596   | 31 197                                 | 53.9                                     |  |
| ALL HARVESTED CROPLAND                    |                          |                                |  |   |   |   |  |  |  |  |
| IRRIGATED.                                | 75 897                   | 2 155                          | 2 859  | 2 140   | 1 778   | 24 188                                      | 31 347   | 8 713                                  | 53.8                                     |  |

# CHAPTER II. Drainage of Agricultural Lands

This chapter presents agricultural drainage data provided by farmers and ranchers in the 1974 Census of Agriculture and collected for all 50 States for farms with sales of \$2,500 and over.

Prior to the 1969 census, the only drainage statistics collected and published from individual farms were in 1920 and 1930. In planning the 1969 census, the U.S. Water Resource Council's interagency task force on water-use data, recommended to again attempt to inventory drained farmland. In 1969, farm operators were asked to estimate total drained land and land newly drained during the census year by three types of drainage systems. In 1974, only two drainage inquiries were asked: First, the acreage of total land drained, and second, the acreage of land newly drained during the census year.

## Definitions and Explanations

The definitions and explanations include instructions found in the report form which was mailed to each respondent; see the facsimile shown below.

**1974 farm definition**—The census definition of a farm is given in volume II, part 1, along with a description of the procedures used in enumeration and methods used in processing the statistics.

### Farms with sales of \$2,500 and over—

Farm drainage data were collected only from those farms with sales of agricultural products of \$2,500 and over during 1974. This does not include abnormal farms. An estimated 95 percent or more of all farmland artificially drained is on farms with sales of \$2,500 and over.

**Land in farms**—The acreage designated in the tables as "land in farms" consists primarily of "agricultural" land—land used for crops, pasture, or grazing. In some areas, it may also include considerable areas of land not actually under cultivation nor used for pasture or grazing.

**Land in drained farms**—The acreage of "land in farms" for those farms reporting artificial drainage in 1974.

**Drained land**—This acreage refers to farm operator estimates of the acreage of land in the farm in 1974 which was artificially drained by open ditches, underground tile drains, grading dikes, or pumping. Drainage solely for the removal of irrigation waste water was not to be reported.

**Land drained by systems installed in 1974**—This acreage includes land drained by systems installed during 1974. Included are lands which may have been

well drained at an earlier time but required cleaning or renovation of drainage facilities because of silting, clogging, cave-ins, or weed growth.

## Qualifications of the Data

### Underreporting

Farm operators were asked to make an estimate of the amount of land which should be reported as "land artificially drained" as defined in the census. Since underground tile drains are not visible, the existence of drainage systems installed in the distant past may not be apparent to the current farm operator. It is also difficult for them to estimate the effectiveness of old drainage systems. In other instances, unknown to the farm operator, land may be benefited from the nearby drainage systems of a neighbor, drainage enterprise, or public roads commission. Even in cases when the operator is certain that some of his land is benefited by drainage, he may be uncertain as to the extent of the total benefited area. For these reasons, it is believed that the "drained land" area reported is considerably understated as compared with actual acreage receiving some drainage benefits.

The 1960 Census of Drainage Projects showed 92 million acres of land drained and used for agriculture within 8,461

## Section 20 Was any land on this place ARTIFICIALLY DRAINED?

YES -- Complete this section

NO -- Go to Section 21

1. How many acres in this place were artificially drained? (*Include open ditches, underground tile drains, grading for drainage, dikes, or pumping to control water. Exclude drainage solely for the removal of irrigation waste water.*) . . . . .
2. How many acres were artificially drained by systems installed since January 1, 1974? . . . . .

| None | Acres artificially drained |
|------|----------------------------|
|      | 541                        |
|      | 542                        |

## CHAPTER II Continued

projects of 500 acres or more in size in 39 States. In addition, estimates prepared in the mid-1960's show another 39 million acres of land drained by individual land owners outside of drainage projects and in small drainage projects less than 500 acres in size.<sup>1</sup> The approximately 130 million acres of drained land accounted for in this fashion far exceed the acreage reported in the censuses of agriculture as shown in table 1.

### Apparent Decrease in Drained Land, 1969 to 1974

In 1974, 113,000 fewer farms and 16.8 million fewer acres drained were tabulated than in 1969. Part of this apparent decline in inventory of drained land represents differences in data processing and questionnaire design between the two censuses rather than an actual decline. Two factors appear to contribute toward this large decline in tabulated drained land:

1. In both 1969 and 1974, the introductory inquiry to the drainage section asked "is (was) any land on this place artificially drained?" In 1969, if the lead-in inquiry was "yes" followed by a blank drainage section the review and edit procedure called for supplying drainage entries from reports for farms of approximately the same average size and farm type. However, in 1974 the response to the lead-in inquiry was not keyed and therefore could not be used in the subsequent edit procedure. Any reports returned with the lead-in entry marked "yes" and drainage entries blank, remained blank.
2. In 1974, the drainage section was located at the top of page 10 to which was affixed the return envelope and the instructions. Occasionally, the report form was returned with page 10 blank because it was shielded from the respondent's view

<sup>1</sup> Gain, Elmer W. "Land drainage for production of food and fiber crops," International Conference on Water for Peace, volume 7, pp 451-461, Washington, D.C., 1967

by the affixed material when the questionnaire was completed. All of the inquiries on page 10 were affected by this problem to some degree.

### Land Drained by Systems Installed in 1969 and 1974

Since the time span between drainage systems construction and reporting was a year or less, it is judged that memory bias has not significantly affected the accuracy of the reported data. Therefore, figures on newly drained land for 1974 and 1969 should accurately reflect current new drainage activity.

|           | Farms  | Acres<br>drained<br>(1,000) |
|-----------|--------|-----------------------------|
| 1974..... | 31,143 | 1,693                       |
| 1969..... | 24,372 | 1,395                       |

### Drainage Data in Other Reports

Much of the drainage data in this chapter is repeated at the county level in volume I, chapter IV, table 13. Data for acreage of drained land and number of farms reporting drained land also appear in other parts of volume II: By size of farm in part 2; by tenure, age and principal occupation of farm operator, and type of organization in part 3; by value of agricultural products sold in part 7; and by standard industrial classification of farm in part 8.

### Conclusions

In 1974, drained land in the United States on farms with sales of \$2,500 and over totaled 43 million acres on 226,000 farms as measured in the census.

Drainage activity is concentrated in the North Central States and Lower Mississippi Valley. The five leading drainage States (Illinois, Iowa, Indiana, Minnesota, and Ohio) account for nearly three-fifths of the total drained land reported in the 1974 census. Other highly drained areas are the gulf coast areas of Texas, southern Florida, and the Sacra-

mento and San Joaquin River areas of California. The number of farms reporting drained land and acreage of drained land by region in 1974 are shown in table 2.

Farms with artificial drainage averaged 433 acres in size and had an average of 189 acres drained. Average size of drained farm and acres drained per farm for 1974 by region are shown in table 3.

Farms with sales of \$100,000 and over reported 19.1 million acres drained, or 44.7 percent of the U.S. total. Acres drained by farms classified by value of agricultural products sold are shown in table 4.

Land drained by systems installed during the 1974 census year total 1,693,000

Table 1. Drainage on Farms: 1974, 1969, 1930, and 1920

| Farms With Sales of \$2,500 and Over | Farms   | Drained land<br>(1,000 acres) |
|--------------------------------------|---------|-------------------------------|
| 1974.....                            | 225,818 | 42,784                        |
| 1969.....                            | 338,696 | 59,551                        |
| 1930.....                            | 651,172 | 44,524                        |
| 1920.....                            | 924,810 | 53,025                        |

<sup>1</sup>Data are for farms with sales of \$2,500 and over.

Table 2. Drained Farms and Acres Drained: 1974

| Farms With Sales of \$2,500 and Over | Farms<br>(1,000 acres) | Drained land<br>(1,000 acres) |
|--------------------------------------|------------------------|-------------------------------|
| United States, total.....            | 225,818                | 42,784                        |
| Northeast.....                       | 15,274                 | 929                           |
| North Central.....                   | 163,355                | 30,214                        |
| South.....                           | 32,983                 | 8,957                         |
| West.....                            | 14,206                 | 2,685                         |

Table 3. Average Size of Drained Farms and Acres Drained Per Farm: 1974

| Farms With Sales of \$2,500 and Over | Average size of farm (acres) | Average acres drained per farm |
|--------------------------------------|------------------------------|--------------------------------|
| United States, total.....            | 433                          | 189                            |
| Northeast.....                       | 302                          | 61                             |
| North Central.....                   | 358                          | 185                            |
| South.....                           | 631                          | 272                            |
| West.....                            | 980                          | 189                            |

CHAPTER II Continued

**Table 4. Acres Drained by Value of Agricultural Products Sold: 1974**

**Farms With Sales of \$2,500 and Over**

|   | Drained land<br>(1,000 acres) | Percent |
|---|-------------------------------|---------|
| United States, total.....                     | 42,784                        | 100.0   |
| Farms by value of agricultural products sold: |                               |         |
| \$100,000 and over.....                       | 19,125                        | 44.7    |
| \$40,000 to \$99,999.....                     | 13,717                        | 32.1    |
| \$20,000 to \$39,999.....                     | 5,757                         | 13.5    |
| \$10,000 to \$19,999.....                     | 2,515                         | 5.9     |
| \$5,000 to \$9,999.....                       | 1,118                         | 2.6     |
| \$2,500 to \$4,999.....                       | 552                           | 1.3     |

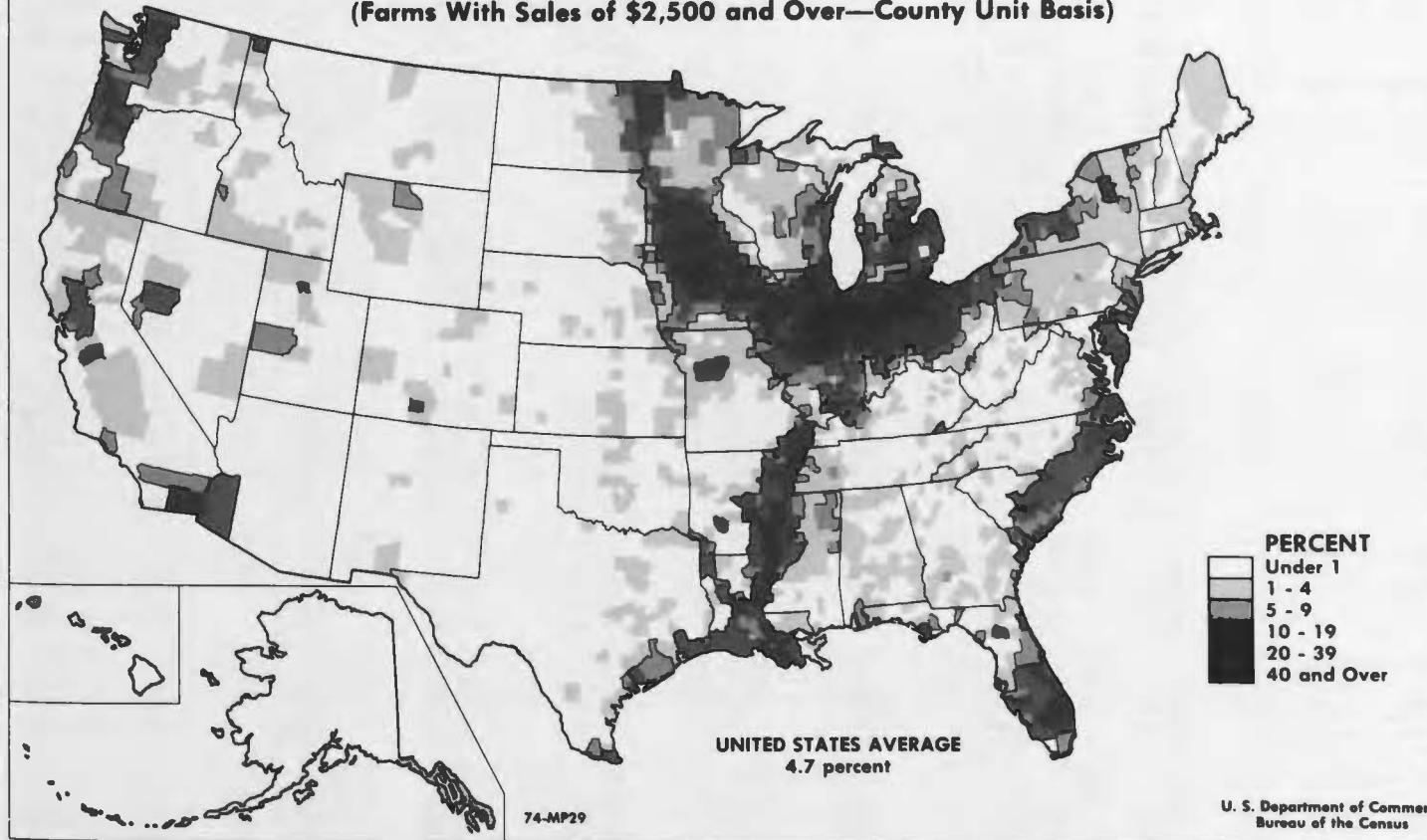
**Table 5. Land Drained by Systems Installed During Census Years: 1974 and 1969**

**Farms With Sales of \$2,500 and Over**

|                              | 1974                      |                  | 1969                      |                  |
|------------------------------|---------------------------|------------------|---------------------------|------------------|
|                              | Acres<br>Farms<br>(1,000) | Farms<br>(1,000) | Acres<br>Farms<br>(1,000) | Farms<br>(1,000) |
| United States,<br>total..... | 31,143                    | 1,693            | 24,372                    | 1,395            |
| Northeast.....               | 3,649                     | 73               | 2,675                     | 53               |
| North Central.....           | 21,306                    | 1,034            | 15,841                    | 786              |
| South.....                   | 4,506                     | 447              | 4,320                     | 457              |
| West.....                    | 1,682                     | 139              | 1,536                     | 100              |

acres or 298,000 acres more than the total land drained by systems installed during the 1969 census year. The leading State in acreage benefited by systems installed in 1974 is Minnesota followed by Illinois, Iowa, Indiana, and Ohio. The five leading States accounted for nearly half of the total acreage newly drained for the United States. Land drained by systems installed in 1974 and 1969 are shown by region in table 5.

**Drained Land as a Percent of Land in Farms: 1974  
(Farms With Sales of \$2,500 and Over—County Unit Basis)**



**Table 6. Artificial Drainage on Farms: 1974**

**Farms With  
Sales of \$2,500  
and Over**

| Farms With<br>Sales of \$2,500<br>and Over | Total     |                | Artificial drainage |                  |                |            | Land drained by systems installed<br>in 1974 |                  |
|--|-----------|----------------|---------------------|------------------|----------------|------------|--|------------------|
|  | Farms     | Acres in farms | Drained land        |                  |                | Farms      | Acres drained                                |                  |
|  |           |                | Farms               | Percent of farms | Acres in farms |            |  |                  |
| United States.....                         | 1,695,047 | 905,640,107    | 225,818             | 13.3             | 97,795,838     | 42,784,305 | 189.5  | 31,143 1,692,942 |
| REGIONS                                    |           |                |                     |                  |                |            |  |                  |
| Northeast.....                             | 91,943    | 20,047,285     | 15,274              | 16.6             | 4,616,429      | 928,693    | 60.8   | 3,649 73,280     |
| North Central.....                         | 857,929   | 342,517,432    | 163,355             | 19.0             | 58,434,638     | 30,213,961 | 185.0  | 21,306 1,034,394 |
| South.....                                 | 563,977   | 269,978,384    | 32,983              | 5.8              | 20,824,755     | 8,957,136  | 271.6  | 4,506 446,721    |
| West.....                                  | 181,198   | 273,097,006    | 14,206              | 7.8              | 13,920,016     | 2,684,515  | 189.0  | 1,682 138,547    |
| DIVISIONS                                  |           |                |                     |                  |                |            |  |                  |
| New England.....                           | 16,606    | 4,067,784      | 2,209               | 13.3             | 786,116        | 91,767     | 41.5   | 638 11,226       |
| Middle Atlantic.....                       | 75,337    | 15,979,501     | 13,065              | 17.3             | 3,830,313      | 836,926    | 64.1   | 3,011 62,054     |
| East North Central.....                    | 360,427   | 84,111,639     | 94,287              | 26.2             | 28,160,529     | 17,476,047 | 185.3  | 11,270 519,203   |
| West North Central.....                    | 497,502   | 258,405,793    | 69,068              | 13.9             | 30,274,109     | 12,737,914 | 184.4  | 10,036 515,191   |
| South Atlantic.....                        | 189,119   | 51,938,713     | 18,462              | 9.8              | 10,191,871     | 3,734,777  | 202.3  | 2,492 171,901    |
| East South Central.....                    | 171,245   | 42,927,500     | 6,284               | 3.7              | 3,758,209      | 1,591,295  | 253.2  | 1,032 59,506     |
| West South Central.....                    | 203,613   | 175,112,171    | 8,237               | 4.0              | 6,874,675      | 3,631,064  | 440.8  | 982 215,314      |
| Mountain.....                              | 90,069    | 206,575,065    | 5,448               | 6.0              | 8,128,541      | 803,586    | 147.5  | 475 33,227       |
| Pacific.....                               | 91,129    | 66,521,941     | 8,758               | 9.6              | 5,791,475      | 1,880,929  | 214.8  | 1,207 105,320    |
| NEW ENGLAND                                |           |                |                     |                  |                |            |  |                  |
| Maine.....                                 | 4,553     | 1,285,128      | 521                 | 11.4             | 214,481        | 22,852     | 43.9   | 178 2,685        |
| New Hampshire.....                         | 1,458     | 378,874        | 150                 | 10.3             | 59,091         | 3,034      | 20.2   | 44 343           |
| Vermont.....                               | 4,531     | 1,487,270      | 882                 | 19.5             | 355,442        | 45,507     | 51.6   | 294 7,117        |
| Massachusetts.....                         | 3,185     | 496,050        | 430                 | 13.5             | 107,617        | 15,848     | 36.9   | 65 718           |
| Rhode Island.....                          | 419       | 44,674         | 23                  | 5.5              | 4,037          | 334        | 14.5   | 3 20             |
| Connecticut.....                           | 2,460     | 375,788        | 203                 | 8.3              | 45,448         | 4,192      | 20.7   | 54 343           |
| MIDDLE ATLANTIC                            |           |                |                     |                  |                |            |  |                  |
| New York.....                              | 32,198    | 8,285,052      | 6,878               | 21.4             | 2,261,368      | 561,116    | 81.6   | 1,626 40,212     |
| New Jersey.....                            | 5,506     | 860,223        | 653                 | 11.9             | 187,016        | 56,432     | 86.4   | 91 2,991         |
| Pennsylvania.....                          | 37,633    | 6,834,226      | 5,534               | 14.7             | 1,381,929      | 219,378    | 39.6   | 1,294 18,851     |
| EAST NORTH CENTRAL                         |           |                |                     |                  |                |            |  |                  |
| Ohio.....                                  | 70,283    | 14,091,934     | 23,350              | 33.2             | 5,873,033      | 3,862,268  | 165.4  | 3,108 106,541    |
| Indiana.....                               | 70,942    | 15,817,928     | 22,173              | 31.3             | 6,533,173      | 4,485,748  | 202.3  | 2,294 115,682    |
| Illinois.....                              | 97,703    | 28,313,444     | 24,888              | 25.5             | 9,596,671      | 6,489,292  | 260.7  | 2,583 183,354    |
| Michigan.....                              | 46,647    | 9,549,692      | 13,304              | 28.5             | 3,392,364      | 1,844,078  | 138.6  | 1,615 67,488     |
| Wisconsin.....                             | 74,852    | 16,338,641     | 10,572              | 14.1             | 2,763,288      | 794,661    | 75.2   | 1,670 46,138     |
| WEST NORTH CENTRAL                         |           |                |                     |                  |                |            |  |                  |
| Minnesota.....                             | 85,905    | 26,303,948     | 23,469              | 27.3             | 8,583,255      | 4,359,459  | 185.8  | 3,853 196,853    |
| Iowa.....                                  | 117,075   | 32,444,223     | 31,416              | 26.8             | 10,406,018     | 5,743,620  | 182.8  | 4,210 177,955    |
| Missouri.....                              | 82,385    | 26,267,382     | 4,931               | 6.0              | 2,492,689      | 1,113,628  | 225.8  | 778 61,544       |
| North Dakota.....                          | 40,661    | 40,792,094     | 3,290               | 8.1              | 3,576,612      | 806,155    | 245.0  | 467 42,652       |
| South Dakota.....                          | 39,818    | 40,198,818     | 2,146               | 5.4              | 1,557,631      | 204,357    | 95.2   | 213 7,071        |
| Nebraska.....                              | 62,570    | 45,413,370     | 1,881               | 3.0              | 2,304,537      | 220,447    | 117.2  | 259 12,933       |
| Kansas.....                                | 69,088    | 46,985,958     | 1,935               | 2.8              | 1,353,367      | 290,248    | 150.0  | 256 16,183       |
| SOUTH ATLANTIC                             |           |                |                     |                  |                |            |  |                  |
| Delaware.....                              | 2,988     | 613,573        | 426                 | 14.3             | 133,043        | 66,287     | 155.6  | 59 3,983         |
| Maryland.....                              | 11,586    | 2,403,432      | 1,218               | 10.5             | 435,231        | 157,049    | 128.9  | 180 5,916        |
| Virginia.....                              | 31,697    | 7,883,643      | 1,946               | 6.1              | 890,472        | 166,583    | 85.6   | 355 7,025        |
| West Virginia.....                         | 6,099     | 2,067,066      | 599                 | 9.8              | 272,720        | 19,706     | 32.9   | 84 861           |
| North Carolina.....                        | 62,473    | 9,501,089      | 7,784               | 12.5             | 1,981,471      | 853,723    | 109.7  | 884 28,173       |
| South Carolina.....                        | 17,513    | 5,164,205      | 2,466               | 14.1             | 1,180,254      | 444,741    | 180.3  | 299 19,473       |
| Georgia.....                               | 35,836    | 12,048,792     | 1,936               | 5.4              | 1,172,532      | 131,895    | 68.1   | 456 13,853       |
| Florida.....                               | 20,927    | 12,256,913     | 2,087               | 10.0             | 4,126,148      | 1,894,793  | 907.9  | 175 92,617       |
| EAST SOUTH CENTRAL                         |           |                |                     |                  |                |            |  |                  |
| Kentucky.....                              | 67,628    | 12,052,845     | 2,339               | 3.5              | 859,232        | 235,274    | 100.6  | 373 8,105        |
| Tennessee.....                             | 48,292    | 9,911,444      | 1,407               | 2.9              | 575,391        | 176,822    | 125.7  | 304 12,259       |
| Alabama.....                               | 29,269    | 9,429,836      | 826                 | 2.8              | 621,719        | 112,849    | 136.6  | 143 4,555        |
| Mississippi.....                           | 26,056    | 11,533,375     | 1,712               | 6.6              | 1,701,867      | 1,066,350  | 622.9  | 212 34,587       |
| WEST SOUTH CENTRAL                         |           |                |                     |                  |                |            |  |                  |
| Arkansas.....                              | 31,270    | 12,391,749     | 2,318               | 7.4              | 2,024,513      | 1,392,051  | 600.5  | 242 65,843       |
| Louisiana.....                             | 18,542    | 7,974,270      | 2,161               | 11.7             | 1,687,663      | 1,078,099  | 498.9  | 284 90,609       |
| Oklahoma.....                              | 47,793    | 30,090,903     | 1,047               | 2.2              | 736,631        | 166,651    | 159.2  | 133 6,905        |
| Texas.....                                 | 106,008   | 124,655,249    | 2,711               | 2.6              | 2,425,868      | 994,263    | 366.8  | 323 51,957       |
| MOUNTAIN                                   |           |                |                     |                  |                |            |  |                  |
| Montana.....                               | 20,177    | 56,731,193     | 962                 | 4.8              | 2,842,495      | 134,042    | 139.3  | 65 3,550         |
| Idaho.....                                 | 19,530    | 12,762,153     | 1,300               | 6.7              | 867,387        | 145,586    | 112.0  | 143 9,542        |
| Wyoming.....                               | 6,885     | 30,376,010     | 577                 | 8.4              | 2,010,278      | 95,082     | 164.8  | 61 4,372         |
| Colorado.....                              | 21,055    | 33,739,546     | 1,084               | 5.1              | 907,161        | 170,076    | 156.9  | 80 5,050         |
| New Mexico.....                            | 7,736     | 38,017,791     | 123                 | 1.6              | 341,768        | 34,314     | 279.0  | 9 921            |
| Arizona.....                               | 4,321     | 16,965,315     | 120                 | 2.8              | 109,309        | 68,793     | 573.3  | 7 3,470          |
| Utah.....                                  | 8,745     | 8,725,598      | 1,118               | 12.8             | 584,587        | 102,254    | 91.5   | 101 5,307        |
| Nevada.....                                | 1,620     | 9,257,459      | 164                 | 10.1             | 465,556        | 53,439     | 325.8  | 9 1,015          |
| PACIFIC                                    |           |                |                     |                  |                |            |  |                  |
| Washington.....                            | 21,056    | 13,909,191     | 2,587               | 12.3             | 1,086,516      | 243,785    | 94.2   | 416 22,593       |
| Oregon.....                                | 17,017    | 16,861,101     | 2,893               | 17.0             | 1,931,979      | 427,013    | 147.6  | 411 22,509       |
| California.....                            | 50,763    | 32,107,481     | 3,221               | 6.3              | 2,590,097      | 1,195,996  | 371.3  | 370 60,093       |
| Alaska.....                                | 201       | 1,553,958      | 11                  | 5.5              | 2,438          | 481        | 43.7   | 2 70             |
| Hawaii.....                                | 2,092     | 2,090,210      | 46                  | 2.2              | 180,445        | 13,654     | 296.8  | 8 55             |

**Table 7. Drained Land by Size of Farm: 1974**

**Farms With  
Sales of \$2,500  
and Over**

|                           | Total     |                |                | 1 to 9 acres  |         |                | 10 to 49 acres |               |         | 50 to 69 acres |                |               | 70 to 99 acres |                |                |               |
|---------------------------|-----------|----------------|----------------|---------------|---------|----------------|----------------|---------------|---------|----------------|----------------|---------------|----------------|----------------|----------------|---------------|
|                           | Farms     | Acres in farms |                | Acres drained | Farms   | Acres in farms |                | Acres drained | Farms   | Acres in farms |                | Acres drained | Farms          | Acres in farms |                | Acres drained |
|                           |           | Farms          | Acres in farms |               |         | Farms          | Acres in farms |               |         | Farms          | Acres in farms |               |                | Farms          | Acres in farms |               |
| United States.....        | 1,695,047 | 905,640,107    | 42,784,305     | 62,488        | 204,993 | 5,534          | 166,235        | 4,897,112     | 236,225 | 79,832         | 4,663,798      | 237,782       | 147,317        | 12,144,702     | 807,259        |               |
| <b>REGIONS</b>            |           |                |                |               |         |                |                |               |         |                |                |               |                |                |                |               |
| Northeast.....            | 91,943    | 20,047,285     | 928,693        | 4,837         | 17,427  | 392            | 9,400          | 265,604       | 8,696   | 5,444          | 318,508        | 10,462        | 8,424          | 706,560        | 24,383         |               |
| North Central.....        | 857,929   | 342,517,432    | 30,213,961     | 20,736        | 51,940  | 2,717          | 51,700         | 1,623,743     | 138,147 | 27,990         | 1,642,130      | 148,499       | 73,285         | 6,003,152      | 629,897        |               |
| South.....                | 563,977   | 269,978,384    | 8,957,136      | 23,782        | 84,297  | 1,218          | 71,376         | 2,117,604     | 52,605  | 37,833         | 2,206,344      | 51,896        | 53,706         | 4,464,358      | 95,660         |               |
| West.....                 | 181,198   | 273,097,006    | 2,684,515      | 13,133        | 51,329  | 1,207          | 33,759         | 890,161       | 36,777  | 8,565          | 496,816        | 26,925        | 11,902         | 970,632        | 57,319         |               |
| <b>DIVISIONS</b>          |           |                |                |               |         |                |                |               |         |                |                |               |                |                |                |               |
| New England.....          | 16,606    | 4,067,784      | 91,767         | 1,183         | 4,378   | 67             | 2,032          | 52,345        | 956     | 860            | 49,554         | 694           | 1,044          | 86,440         | 1,518          |               |
| Middle Atlantic.....      | 75,337    | 15,979,501     | 836,926        | 3,654         | 13,049  | 325            | 7,368          | 213,259       | 7,740   | 4,584          | 268,954        | 9,768         | 7,380          | 620,120        | 22,865         |               |
| East North Central.....   | 360,427   | 84,111,639     | 17,476,047     | 8,371         | 25,118  | 2,022          | 32,357         | 1,037,611     | 115,717 | 18,899         | 1,110,949      | 129,785       | 43,841         | 3,604,653      | 502,785        |               |
| West North Central.....   | 497,502   | 258,605,793    | 12,737,914     | 12,365        | 26,822  | 695            | 19,343         | 586,132       | 22,430  | 9,091          | 531,181        | 18,715        | 29,444         | 2,398,499      | 127,112        |               |
| South Atlantic.....       | 189,119   | 51,938,713     | 3,734,777      | 11,057        | 45,173  | 951            | 36,964         | 1,063,038     | 40,163  | 16,671         | 970,447        | 36,658        | 20,467         | 1,702,330      | 65,363         |               |
| East South Central.....   | 171,245   | 42,927,500     | 1,591,295      | 7,956         | 26,652  | 75             | 22,364         | 692,453       | 4,037   | 14,428         | 843,949        | 5,392         | 20,958         | 1,746,692      | 10,645         |               |
| West South Central.....   | 203,613   | 175,112,171    | 3,631,064      | 4,769         | 12,472  | 192            | 12,048         | 362,113       | 8,405   | 6,734          | 391,948        | 9,846         | 12,281         | 1,015,336      | 19,652         |               |
| Mountain.....             | 90,069    | 206,575,065    | 803,586        | 3,759         | 10,418  | 265            | 7,185          | 206,960       | 9,517   | 2,539          | 147,561        | 8,232         | 4,907          | 398,640        | 20,728         |               |
| Pacific.....              | 91,129    | 66,521,941     | 1,880,929      | 9,374         | 40,911  | 942            | 26,574         | 683,201       | 27,260  | 6,026          | 349,255        | 18,693        | 6,995          | 571,992        | 36,591         |               |
| <b>NEW ENGLAND</b>        |           |                |                |               |         |                |                |               |         |                |                |               |                |                |                |               |
| Maine.....                | 4,553     | 1,285,128      | 22,852         | 211           | 690     | 7              | 382            | 10,726        | 107     | 195            | 11,158         | 55            | 313            | 25,665         | 352            |               |
| New Hampshire.....        | 1,458     | 378,874        | 3,034          | 98            | 350     | 10             | 137            | 3,592         | 34      | 69             | 3,969          | -             | 104            | 8,546          | 65             |               |
| Vermont.....              | 4,531     | 1,487,270      | 45,507         | 91            | 283     | 2              | 134            | 3,345         | 77      | 107            | 6,210          | 85            | 124            | 10,612         | 118            |               |
| Massachusetts.....        | 3,185     | 496,050        | 15,848         | 396           | 1,510   | 31             | 746            | 18,353        | 507     | 251            | 14,555         | 436           | 266            | 22,054         | 652            |               |
| Rhode Island.....         | 419       | 44,674         | 334            | 73            | 252     | 3              | 103            | 2,677         | 16      | 49             | 2,878          | 30            | 29             | 2,375          | 8              |               |
| Connecticut.....          | 2,460     | 375,788        | 4,192          | 314           | 1,293   | 14             | 530            | 13,652        | 215     | 189            | 10,784         | 88            | 208            | 17,188         | 323            |               |
| <b>MIDDLE ATLANTIC</b>    |           |                |                |               |         |                |                |               |         |                |                |               |                |                |                |               |
| New York.....             | 32,198    | 8,285,052      | 561,116        | 1,406         | 4,860   | 182            | 2,333          | 65,502        | 5,030   | 1,312          | 76,134         | 5,158         | 2,081          | 174,829        | 12,219         |               |
| New Jersey.....           | 5,506     | 860,223        | 56,432         | 655           | 2,860   | 44             | 1,317          | 34,568        | 1,196   | 444            | 25,830         | 1,384         | 577            | 48,073         | 1,947          |               |
| Pennsylvania.....         | 37,633    | 6,834,226      | 219,378        | 1,593         | 5,329   | 99             | 3,718          | 113,189       | 1,514   | 2,826          | 166,990        | 3,226         | 4,722          | 397,218        | 8,699          |               |
| <b>EAST NORTH CENTRAL</b> |           |                |                |               |         |                |                |               |         |                |                |               |                |                |                |               |
| Ohio.....                 | 70,283    | 14,091,934     | 3,862,268      | 2,141         | 6,641   | 732            | 7,698          | 249,247       | 37,487  | 5,322          | 313,057        | 47,950        | 9,998          | 828,610        | 167,955        |               |
| Indiana.....              | 70,942    | 15,817,928     | 4,485,748      | 1,735         | 5,579   | 529            | 8,969          | 286,471       | 38,280  | 4,599          | 269,402        | 40,415        | 9,890          | 812,716        | 149,083        |               |
| Illinois.....             | 97,703    | 28,313,444     | 6,489,292      | 2,251         | 6,282   | 359            | 6,971          | 218,842       | 14,298  | 3,484          | 204,356        | 12,720        | 8,656          | 709,021        | 70,787         |               |
| Michigan.....             | 46,647    | 9,546,692      | 1,844,078      | 809           | 2,853   | 252            | 5,033          | 164,948       | 21,450  | 2,959          | 173,826        | 22,266        | 7,221          | 589,024        | 86,182         |               |
| Wisconsin.....            | 74,852    | 16,338,641     | 1,794,661      | 1,435         | 3,763   | 150            | 3,686          | 118,103       | 4,202   | 2,535          | 150,308        | 6,433         | 8,076          | 665,282        | 28,778         |               |
| <b>WEST NORTH CENTRAL</b> |           |                |                |               |         |                |                |               |         |                |                |               |                |                |                |               |
| Minnesota.....            | 85,905    | 26,303,948     | 4,359,459      | 1,677         | 4,005   | 193            | 3,361          | 103,061       | 7,841   | 1,569          | 92,342         | 6,181         | 6,226          | 506,975        | 41,315         |               |
| Iowa.....                 | 117,075   | 32,444,223     | 5,743,620      | 3,348         | 8,090   | 399            | 5,992          | 178,385       | 11,676  | 2,472          | 144,672        | 9,214         | 8,731          | 710,846        | 72,421         |               |
| Missouri.....             | 82,385    | 26,267,382     | 1,113,628      | 1,749         | 4,228   | 23             | 5,070          | 161,485       | 1,724   | 2,695          | 157,871        | 1,821         | 6,936          | 569,128        | 8,000          |               |
| North Dakota.....         | 40,661    | 40,792,094     | 806,155        | 543           | 810     | 22             | 332            | 9,477         | 170     | 157*           | 9,049          | 444           | 391            | 31,810         | 433            |               |
| South Dakota.....         | 39,818    | 40,198,818     | 204,357        | 1,168         | 1,885   | 11             | 814            | 23,079        | 260     | 354            | 20,413         | 137           | 903            | 73,110         | 769            |               |
| Nebraska.....             | 62,570    | 45,413,370     | 220,447        | 2,197         | 4,386   | 37             | 1,852          | 52,441        | 419     | 715            | 41,449         | 366           | 2,633          | 212,293        | 1,662          |               |
| Kansas.....               | 69,088    | 46,985,958     | 290,248        | 1,683         | 3,418   | 10             | 1,922          | 58,204        | 340     | 1,129          | 65,385         | 552           | 3,624          | 294,337        | 2,512          |               |
| <b>SOUTH ATLANTIC</b>     |           |                |                |               |         |                |                |               |         |                |                |               |                |                |                |               |
| Delaware.....             | 2,988     | 613,573        | 66,287         | 420           | 1,401   | 33             | 579            | 16,150        | 1,304   | 238            | 13,781         | 927           | 297            | 24,500         | 2,505          |               |
| Maryland.....             | 11,586    | 2,403,432      | 157,049        | 921           | 3,717   | 82             | 1,846          | 51,057        | 1,914   | 844            | 49,415         | 2,059         | 1,223          | 101,725        | 3,488          |               |
| Virginia.....             | 31,697    | 7,883,643      | 166,583        | 1,572         | 6,120   | 49             | 4,205          | 123,418       | 1,558   | 2,451          | 143,763        | 1,436         | 3,307          | 277,475        | 2,110          |               |
| West Virginia.....        | 6,099     | 2,067,066      | 19,706         | 154           | 449     | 7              | 288            | 8,377         | 3       | 192            | 11,164         | 85            | 430            | 36,190         | 295            |               |
| North Carolina.....       | 62,473    | 9,501,089      | 853,723        | 4,019         | 18,062  | 350            | 16,679         | 489,291       | 22,271  | 7,362          | 428,536        | 21,736        | 8,162          | 677,458        | 38,960         |               |
| South Carolina.....       | 17,513    | 5,164,205      | 444,741        | 575           | 2,489   | 116            | 3,123          | 94,239        | 4,403   | 1,611          | 93,723         | 5,231         | 1,884          | 157,434        | 9,153          |               |
| Georgia.....              | 35,836    | 12,048,792     | 131,895        | 1,547         | 5,438   | 34             | 4,449          | 131,858       | 1,017   | 2,682          | 155,623        | 705           | 3,354          | 279,379        | 1,472          |               |
| Florida.....              | 20,927    | 12,256,913     | 1,894,793      | 1,849         | 7,497   | 280            | 5,795          | 148,648       | 7,693   | 1,291          | 74,442         | 4,479         | 1,810          | 148,169        | 7,380          |               |
| <b>EAST SOUTH CENTRAL</b> |           |                |                |               |         |                |                |               |         |                |                |               |                |                |                |               |
| Kentucky.....             | 67,628    | 12,052,845     | 235,274        | 4,437         | 15,187  | 33             | 8,592          | 262,663       | 1,124   | 6,094          | 356,601        | 1,744         | 8,877          | 743,760        | 3,544          |               |
| Tennessee.....            | 48,292    | 9,911,444      | 176,822        | 1,870         | 6,341   | 10             | 6,776          | 211,238       | 964     | 4,651          | 271,720        | 1,443         | 6,220          | 518,820        | 3,232          |               |
| Alabama.....              | 29,269    | 9,429,836      | 112,849        | 1,221         | 3,902   | 8              | 4,748          | 147,020       | 802     | 2,244          | 131,252        | 724           | 3,405          | 280,398        | 1,302          |               |
| Mississippi.....          | 26,056    | 11,533,375     | 1,066,350      | 428           | 1,222   | 24             | 2,248          | 71,532        | 1,147   | 1,439          | 84,376         | 1,481         | 2,456          | 203,714        | 2,567          |               |
| <b>WEST SOUTH CENTRAL</b> |           |                |                |               |         |                |                |               |         |                |                |               |                |                |                |               |
| Arkansas.....             | 31,270    | 12,391,749     | 1,392,051      | 745           | 2,465   | 18             | 3,275          | 103,325       | 1,749   | 1,496          | 87,360         | 1,595         | 3,004          | 247,147        | 4,522          |               |
| Louisiana.....            | 18,542    | 7,974,270      | 1,078,099      | 455           | 1,658   | 62             | 2,463          | 75,364        | 2,612   | 1,283          | 74,356         | 4,582         | 1,748          | 144,229        | 7,432          |               |
| Oklahoma.....             | 47,793    | 30,090,903     | 166,651        | 1,017         | 1,961   | 22             | 1,385          | 42,194        | 301     | 794            | 46,525         | 268           | 2,390          | 194,584        | 1,374          |               |
| Texas.....                | 106,008   | 124,655,249    | 994,263        | 2,552         | 6,388   | 90             | 4,925          | 141,230       | 3,743   | 3,161          | 183,707        | 3,401         | 5,139          | 429,376        | 6,324          |               |
| <b>MOUNTAIN</b>           |           |                |                |               |         |                |                |               |         |                |                |               |                |                |                |               |

Table 7. Drained Land by Size of Farm: 1974—Continued

Farms With  
Sales of \$2,500  
and Over

|                         | 100 to 139 acres |                |                | 140 to 179 acres |            |                | 180 to 219 acres |               |           | 220 to 259 acres |            |               |       |                |       |               |
|-------------------------|------------------|----------------|----------------|------------------|------------|----------------|------------------|---------------|-----------|------------------|------------|---------------|-------|----------------|-------|---------------|
|                         | Farms            | Acres in farms |                | Acres drained    | Farms      | Acres in farms |                  | Acres drained | Farms     | Acres in farms   |            | Acres drained | Farms | Acres in farms |       | Acres drained |
|                         |                  | Farms          | Acres in farms |                  | Farms      | Acres in farms | Farms            |               | Farms     | Acres in farms   | Farms      |               | Farms | Acres in farms | Farms |               |
| United States.....      | 160,760          | 18,797,995     | 1,266,399      | 171,105          | 27,028,936 | 2,075,127      | 113,746          | 22,498,966    | 1,779,916 | 103,694          | 24,669,488 | 2,236,463     |       |                |       |               |
| REGIONS                 |                  |                |                |                  |            |                |                  |               |           |                  |            |               |       |                |       |               |
| Northeast.....          | 12,259           | 1,434,689      | 49,723         | 9,994            | 1,576,910  | 57,177         | 8,423            | 1,667,680     | 67,422    | 6,836            | 1,630,143  | 67,144        |       |                |       |               |
| North Central.....      | 77,707           | 9,110,871      | 987,873        | 100,161          | 15,842,034 | 1,759,042      | 62,916           | 12,439,258    | 1,463,230 | 62,454           | 14,845,169 | 1,922,518     |       |                |       |               |
| South.....              | 60,623           | 7,069,775      | 158,100        | 50,362           | 7,944,015  | 170,679        | 36,280           | 7,182,876     | 174,676   | 28,763           | 6,853,094  | 168,847       |       |                |       |               |
| West.....               | 10,171           | 1,182,660      | 70,703         | 10,588           | 1,665,977  | 88,229         | 6,127            | 1,209,152     | 74,588    | 5,641            | 1,341,082  | 77,954        |       |                |       |               |
| DIVISIONS               |                  |                |                |                  |            |                |                  |               |           |                  |            |               |       |                |       |               |
| New England.....        | 1,715            | 198,482        | 2,968          | 1,489            | 235,104    | 3,700          | 1,425            | 281,856       | 4,815     | 1,189            | 283,793    | 5,965         |       |                |       |               |
| Middle Atlantic.....    | 10,544           | 1,236,207      | 46,755         | 8,505            | 1,341,806  | 53,477         | 6,998            | 1,385,824     | 62,607    | 5,647            | 1,346,350  | 61,179        |       |                |       |               |
| East North Central..... | 46,173           | 5,406,023      | 756,527        | 43,620           | 6,884,569  | 1,053,371      | 31,481           | 6,223,660     | 959,226   | 26,309           | 6,247,272  | 1,138,377     |       |                |       |               |
| West North Central..... | 31,534           | 3,704,848      | 231,346        | 56,541           | 8,957,465  | 705,671        | 31,435           | 6,215,598     | 504,004   | 36,145           | 8,597,897  | 784,141       |       |                |       |               |
| South Atlantic.....     | 21,924           | 2,554,984      | 100,660        | 15,480           | 2,436,825  | 94,351         | 11,791           | 2,334,762     | 92,805    | 8,924            | 2,127,376  | 93,985        |       |                |       |               |
| East South Central..... | 24,032           | 2,807,012      | 22,055         | 17,258           | 2,717,131  | 25,338         | 12,619           | 2,497,157     | 31,664    | 9,241            | 2,201,498  | 24,891        |       |                |       |               |
| West South Central..... | 14,667           | 1,707,779      | 35,385         | 17,624           | 2,790,059  | 50,990         | 11,870           | 2,350,957     | 50,207    | 10,598           | 2,524,220  | 49,971        |       |                |       |               |
| Mountain.....           | 4,424            | 516,451        | 25,057         | 5,845            | 922,130    | 37,249         | 3,162            | 624,724       | 30,741    | 3,061            | 727,145    | 33,693        |       |                |       |               |
| Pacific.....            | 5,747            | 666,209        | 45,646         | 4,743            | 743,847    | 50,980         | 2,965            | 584,428       | 43,847    | 2,580            | 613,937    | 44,261        |       |                |       |               |
| NEW ENGLAND             |                  |                |                |                  |            |                |                  |               |           |                  |            |               |       |                |       |               |
| Maine.....              | 522              | 59,498         | 607            | 451              | 71,073     | 991            | 426              | 84,191        | 1,213     | 342              | 81,378     | 1,270         |       |                |       |               |
| New Hampshire.....      | 142              | 16,435         | 157            | 130              | 20,838     | 183            | 138              | 27,309        | 204       | 106              | 25,401     | 214           |       |                |       |               |
| Vermont.....            | 333              | 39,162         | 543            | 421              | 66,984     | 1,805          | 471              | 93,470        | 2,302     | 464              | 110,541    | 3,336         |       |                |       |               |
| Massachusetts.....      | 354              | 41,305         | 1,309          | 262              | 40,741     | 553            | 204              | 40,159        | 718       | 161              | 38,750     | 522           |       |                |       |               |
| Rhode Island.....       | 60               | 6,817          | 79             | 28               | 4,417      | 40             | 22               | 4,353         | 38        | 12               | 2,842      | -             |       |                |       |               |
| Connecticut.....        | 304              | 35,265         | 273            | 197              | 31,051     | 128            | 164              | 32,374        | 340       | 104              | 24,881     | 423           |       |                |       |               |
| MIDDLE ATLANTIC         |                  |                |                |                  |            |                |                  |               |           |                  |            |               |       |                |       |               |
| New York.....           | 3,403            | 400,482        | 22,592         | 3,333            | 527,539    | 30,102         | 3,227            | 639,815       | 35,659    | 2,901            | 692,486    | 39,154        |       |                |       |               |
| New Jersey.....         | 644              | 75,491         | 3,545          | 475              | 74,799     | 3,721          | 309              | 60,847        | 3,388     | 232              | 55,512     | 2,127         |       |                |       |               |
| Pennsylvania.....       | 6,497            | 760,234        | 20,618         | 4,697            | 739,468    | 19,654         | 3,462            | 685,162       | 23,560    | 2,514            | 598,352    | 19,898        |       |                |       |               |
| EAST NORTH CENTRAL      |                  |                |                |                  |            |                |                  |               |           |                  |            |               |       |                |       |               |
| Ohio.....               | 10,158           | 1,182,624      | 244,476        | 8,104            | 1,280,312  | 298,518        | 5,697            | 1,127,541     | 275,973   | 4,396            | 1,044,401  | 290,445       |       |                |       |               |
| Indiana.....            | 9,106            | 1,065,701      | 205,706        | 7,361            | 1,159,347  | 244,301        | 5,075            | 1,004,847     | 225,457   | 4,086            | 970,005    | 264,815       |       |                |       |               |
| Illinois.....           | 9,193            | 1,075,600      | 113,597        | 10,870           | 1,716,471  | 262,728        | 7,701            | 1,522,181     | 228,339   | 7,586            | 1,802,226  | 366,425       |       |                |       |               |
| Michigan.....           | 6,724            | 785,161        | 128,047        | 5,489            | 863,151    | 152,538        | 3,947            | 778,461       | 142,099   | 3,130            | 742,366    | 139,049       |       |                |       |               |
| Wisconsin.....          | 10,992           | 1,296,937      | 64,701         | 11,796           | 1,865,288  | 95,286         | 9,061            | 1,790,630     | 87,358    | 7,111            | 1,688,274  | 77,643        |       |                |       |               |
| WEST NORTH CENTRAL      |                  |                |                |                  |            |                |                  |               |           |                  |            |               |       |                |       |               |
| Minnesota.....          | 7,209            | 848,905        | 81,419         | 13,205           | 2,092,932  | 256,809        | 7,677            | 1,516,205     | 179,640   | 8,237            | 1,960,213  | 267,388       |       |                |       |               |
| Iowa.....               | 9,671            | 1,139,408      | 126,801        | 16,531           | 2,619,132  | 394,724        | 9,972            | 1,972,047     | 281,253   | 11,428           | 2,715,926  | 454,829       |       |                |       |               |
| Missouri.....           | 8,507            | 997,422        | 16,952         | 8,904            | 1,405,464  | 25,756         | 7,129            | 1,409,886     | 28,695    | 6,165            | 1,463,286  | 33,407        |       |                |       |               |
| North Dakota.....       | 375              | 43,859         | 934            | 1,808            | 285,792    | 5,127          | 467              | 91,972        | 2,114     | 842              | 201,344    | 5,443         |       |                |       |               |
| South Dakota.....       | 744              | 86,768         | 598            | 2,870            | 455,674    | 5,383          | 1,036            | 206,275       | 2,802     | 1,705            | 406,263    | 7,757         |       |                |       |               |
| Nebraska.....           | 2,238            | 262,817        | 1,857          | 6,460            | 1,025,606  | 8,344          | 2,562            | 507,591       | 3,569     | 4,192            | 999,146    | 6,860         |       |                |       |               |
| Kansas.....             | 2,790            | 325,669        | 2,785          | 6,763            | 1,072,865  | 9,528          | 2,592            | 511,622       | 5,931     | 3,576            | 851,719    | 8,457         |       |                |       |               |
| SOUTH ATLANTIC          |                  |                |                |                  |            |                |                  |               |           |                  |            |               |       |                |       |               |
| Delaware.....           | 301              | 34,884         | 3,294          | 191              | 29,993     | 2,589          | 173              | 34,250        | 3,274     | 132              | 31,502     | 1,805         |       |                |       |               |
| Maryland.....           | 1,396            | 164,124        | 5,220          | 1,120            | 176,379    | 6,499          | 857              | 170,016       | 7,349     | 675              | 160,463    | 8,441         |       |                |       |               |
| Virginia.....           | 4,009            | 469,729        | 4,457          | 3,090            | 486,783    | 5,081          | 2,429            | 480,569       | 6,666     | 1,835            | 438,109    | 7,630         |       |                |       |               |
| West Virginia.....      | 753              | 88,304         | 989            | 631              | 99,875     | 891            | 551              | 109,362       | 1,280     | 452              | 107,979    | 864           |       |                |       |               |
| North Carolina.....     | 7,512            | 875,015        | 55,532         | 4,756            | 747,224    | 49,040         | 3,263            | 645,442       | 48,657    | 2,245            | 534,797    | 46,621        |       |                |       |               |
| South Carolina.....     | 2,127            | 248,107        | 16,752         | 1,329            | 210,087    | 13,201         | 1,069            | 211,817       | 13,190    | 851              | 202,738    | 16,199        |       |                |       |               |
| Georgia.....            | 4,235            | 490,757        | 3,587          | 3,027            | 476,088    | 3,381          | 2,549            | 505,951       | 2,833     | 2,021            | 482,606    | 3,749         |       |                |       |               |
| Florida.....            | 1,591            | 184,064        | 10,829         | 1,336            | 210,396    | 13,669         | 900              | 177,355       | 9,556     | 713              | 169,182    | 8,676         |       |                |       |               |
| EAST SOUTH CENTRAL      |                  |                |                |                  |            |                |                  |               |           |                  |            |               |       |                |       |               |
| Kentucky.....           | 10,775           | 1,255,284      | 7,213          | 7,326            | 1,153,695  | 10,244         | 5,365            | 1,060,916     | 10,697    | 3,628            | 864,791    | 8,774         |       |                |       |               |
| Tennessee.....          | 7,194            | 842,954        | 5,517          | 4,928            | 777,073    | 4,386          | 3,653            | 722,485       | 6,656     | 2,643            | 629,341    | 6,466         |       |                |       |               |
| Alabama.....            | 3,138            | 365,213        | 3,305          | 2,534            | 398,216    | 2,028          | 1,775            | 351,572       | 3,819     | 1,393            | 331,336    | 1,570         |       |                |       |               |
| Mississippi.....        | 2,925            | 343,361        | 6,020          | 2,470            | 388,147    | 8,680          | 1,826            | 362,184       | 10,492    | 1,577            | 376,030    | 8,081         |       |                |       |               |
| WEST SOUTH CENTRAL      |                  |                |                |                  |            |                |                  |               |           |                  |            |               |       |                |       |               |
| Arkansas.....           | 3,033            | 354,056        | 6,963          | 2,685            | 423,484    | 10,416         | 2,131            | 421,138       | 13,166    | 1,832            | 434,735    | 12,483        |       |                |       |               |
| Louisiana.....          | 1,914            | 222,138        | 14,783         | 1,455            | 229,591    | 19,925         | 1,265            | 249,820       | 19,735    | 861              | 205,070    | 18,210        |       |                |       |               |
| Oklahoma.....           | 2,258            | 263,097        | 2,705          | 5,671            | 898,740    | 7,917          | 2,286            | 450,793       | 3,196     | 2,773            | 659,294    | 3,453         |       |                |       |               |
| Texas.....              | 7,462            | 868,488        | 10,934         | 7,813            | 1,238,244  | 12,732         | 6,188            | 1,229,206     | 14,110    | 5,132            | 1,225,121  | 15,825        |       |                |       |               |
| MOUNTAIN                |                  |                |                |                  |            |                |                  |               |           |                  |            |               |       |                |       |               |
| Montana.....            | 485              | 56,921         | 2,157          | 723              | 114,097    | 3,569          | 408              | 80,953        | 1,972     | 440              | 104,294    | 4,799         |       |                |       |               |
| Idaho.....              | 1,634            | 191,009        | 8,088          | 1,836            | 288,454    | 11,672         | 1,045            | 205,891       | 9,097     | 962              | 228,411    | 9,573         |       |                |       |               |
| Wyoming.....            | 212              | 24,856         | 1,535          | 322              | 51,232     | 2,962          | 180              | 35,315        | 2,421     | 225              | 53,481     | 3,479         |       |                |       |               |
| Colorado.....           | 773              | 89,949         | 3,686          | 1,643            | 259,971    | 8,471          | 669              | 132,420       | 5,137     | 713              |            |               |       |                |       |               |

Table 7. Drained Land by Size of Farm: 1974—Continued

Farms With  
Sales of \$2,500  
and Over

|                           | 260 to 499 acres |                |               | 500 to 999 acres |                |               | 1,000 to 1,999 acres |                |               | 2,000 acres and over |                |               |
|---------------------------|------------------|----------------|---------------|------------------|----------------|---------------|----------------------|----------------|---------------|----------------------|----------------|---------------|
|                           | Farms            | Acres in farms | Acres drained | Farms            | Acres in farms | Acres drained | Farms                | Acres in farms | Acres drained | Farms                | Acres in farms | Acres drained |
| United States.....        | 337,071          | 120,981,533    | 11,312,743    | 200,774          | 138,009,663    | 10,833,583    | 91,065               | 123,503,469    | 5,813,217     | 60,960               | 408,239,452    | 6,180,057     |
| <b>REGIONS</b>            |                  |                |               |                  |                |               |                      |                |               |                      |                |               |
| Northeast.....            | 18,956           | 6,623,384      | 314,644       | 6,188            | 3,939,605      | 211,972       | 1,008                | 1,273,549      | 80,276        | 174                  | 593,226        | 36,402        |
| North Central.....        | 205,737          | 74,064,393     | 9,698,852     | 114,260          | 78,259,205     | 8,648,040     | 43,636               | 58,502,456     | 3,431,422     | 17,347               | 70,133,081     | 1,383,724     |
| South.....                | 92,077           | 32,951,610     | 951,365       | 61,564           | 42,418,268     | 1,491,543     | 29,717               | 40,095,681     | 1,801,574     | 17,894               | 116,590,462    | 3,838,973     |
| West.....                 | 20,301           | 7,342,146      | 347,882       | 18,762           | 13,392,585     | 482,028       | 16,704               | 23,631,783     | 499,945       | 25,545               | 220,922,683    | 920,958       |
| <b>DIVISIONS</b>          |                  |                |               |                  |                |               |                      |                |               |                      |                |               |
| New England.....          | 3,793            | 1,336,539      | 29,924        | 1,521            | 968,564        | 24,901        | 297                  | 376,094        | 8,802         | 58                   | 194,635        | 7,457         |
| Middle Atlantic.....      | 15,163           | 5,286,843      | 284,720       | 4,667            | 2,971,041      | 187,071       | 711                  | 897,455        | 71,474        | 116                  | 398,591        | 28,945        |
| East North Central.....   | 74,570           | 26,343,538     | 5,628,870     | 29,363           | 19,266,762     | 5,082,625     | 4,850                | 6,135,470      | 1,642,771     | 593                  | 1,826,014      | 463,972       |
| West North Central.....   | 131,167          | 47,720,855     | 4,069,982     | 84,897           | 58,992,443     | 3,565,415     | 38,786               | 52,366,986     | 1,788,651     | 16,754               | 68,307,067     | 919,752       |
| South Atlantic.....       | 24,606           | 8,696,799      | 399,356       | 13,416           | 9,067,785      | 483,876       | 5,232                | 6,942,113      | 458,763       | 2,587                | 13,997,081     | 1,867,846     |
| East South Central.....   | 24,190           | 8,489,769      | 166,720       | 11,624           | 7,822,960      | 241,307       | 4,648                | 6,204,663      | 447,273       | 1,927                | 6,877,564      | 611,898       |
| West South Central.....   | 43,281           | 15,765,042     | 385,289       | 36,524           | 25,527,523     | 766,360       | 19,837               | 26,948,905     | 895,538       | 13,380               | 95,715,817     | 1,359,229     |
| Mountain.....             | 12,125           | 4,405,072      | 127,754       | 11,991           | 8,637,373      | 154,446       | 11,703               | 16,690,016     | 126,382       | 19,368               | 173,288,575    | 229,522       |
| Pacific.....              | 8,176            | 2,937,074      | 220,128       | 6,771            | 4,755,212      | 327,582       | 5,001                | 6,941,767      | 373,563       | 6,177                | 47,634,108     | 691,436       |
| <b>NEW ENGLAND</b>        |                  |                |               |                  |                |               |                      |                |               |                      |                |               |
| Maine.....                | 1,089            | 381,571        | 8,309         | 468              | 303,611        | 6,027         | 126                  | 159,807        | 2,766         | 28                   | 95,760         | 1,148         |
| New Hampshire.....        | 332              | 116,952        | 1,159         | 166              | 101,693        | 745           | 32                   | 43,474         | 180           | 4                    | 10,315         | 83            |
| Vermont.....              | 1,626            | 579,739        | 16,489        | 640              | 404,336        | 15,282        | 107                  | 133,058        | 5,123         | 13                   | 39,530         | 145           |
| Massachusetts.....        | 387              | 135,316        | 2,577         | 131              | 83,130         | 1,914         | 19                   | 24,228         | 548           | 8                    | 35,949         | 6,081         |
| Rhode Island.....         | 29               | 9,766          | 48            | 14               | 8,297          | 72            | -                    | -              | -             | -                    | -              | -             |
| Connecticut.....          | 330              | 113,195        | 1,342         | 102              | 67,497         | 861           | 13                   | 15,527         | 185           | 5                    | 13,081         | -             |
| <b>MIDDLE ATLANTIC</b>    |                  |                |               |                  |                |               |                      |                |               |                      |                |               |
| New York.....             | 8,774            | 3,084,421      | 200,882       | 2,922            | 1,858,900      | 139,232       | 443                  | 554,321        | 54,670        | 63                   | 205,763        | 16,236        |
| New Jersey.....           | 538              | 188,904        | 10,365        | 246              | 162,434        | 10,291        | 53                   | 66,496         | 10,000        | 16                   | 64,409         | 8,424         |
| Pennsylvania.....         | 5,851            | 2,013,520      | 73,473        | 1,499            | 949,707        | 37,548        | 215                  | 276,638        | 6,804         | 37                   | 128,419        | 4,285         |
| <b>EAST NORTH CENTRAL</b> |                  |                |               |                  |                |               |                      |                |               |                      |                |               |
| Ohio.....                 | 11,623           | 4,086,271      | 1,205,225     | 4,318            | 2,826,925      | 942,949       | 755                  | 952,101        | 297,896       | 73                   | 194,204        | 52,662        |
| Indiana.....              | 13,046           | 4,642,615      | 1,388,843     | 5,941            | 3,945,204      | 1,352,811     | 1,014                | 1,267,133      | 453,053       | 120                  | 388,908        | 122,455       |
| Illinois.....             | 25,860           | 9,305,702      | 2,202,269     | 12,791           | 8,415,902      | 2,286,327     | 2,116                | 2,673,712      | 710,445       | 224                  | 663,149        | 220,998       |
| Michigan.....             | 7,959            | 2,786,267      | 581,832       | 2,837            | 1,862,717      | 391,611       | 480                  | 612,496        | 132,446       | 59                   | 188,422        | 46,306        |
| Wisconsin.....            | 16,082           | 5,522,683      | 250,701       | 3,476            | 2,216,014      | 108,927       | 485                  | 630,028        | 48,931        | 117                  | 391,331        | 21,551        |
| <b>WEST NORTH CENTRAL</b> |                  |                |               |                  |                |               |                      |                |               |                      |                |               |
| Minnesota.....            | 24,581           | 8,758,644      | 1,309,856     | 9,567            | 6,344,262      | 1,171,911     | 2,157                | 2,782,550      | 656,219       | 439                  | 1,293,854      | 380,687       |
| Iowa.....                 | 34,625           | 12,310,282     | 2,308,545     | 12,516           | 8,136,605      | 1,581,139     | 1,641                | 2,047,876      | 424,488       | 148                  | 460,954        | 78,131        |
| Missouri.....             | 20,586           | 7,358,982      | 220,444       | 11,360           | 7,609,605      | 370,542       | 2,783                | 3,592,521      | 258,389       | 501                  | 1,537,504      | 147,875       |
| North Dakota.....         | 7,510            | 2,928,547      | 83,361        | 13,169           | 9,862,346      | 220,049       | 11,298               | 15,439,061     | 304,285       | 3,769                | 11,888,027     | 183,773       |
| South Dakota.....         | 9,948            | 3,749,029      | 46,798        | 9,833            | 6,986,302      | 79,131        | 6,056                | 8,317,776      | 36,490        | 4,387                | 19,872,244     | 24,221        |
| Nebraska.....             | 17,843           | 6,618,439      | 48,773        | 12,504           | 8,668,943      | 59,932        | 5,675                | 7,722,440      | 27,209        | 3,699                | 19,297,819     | 61,399        |
| Kansas.....               | 16,074           | 5,996,932      | 52,205        | 15,948           | 11,384,380     | 82,691        | 9,176                | 12,464,762     | 81,571        | 3,811                | 13,956,665     | 43,666        |
| <b>SOUTH ATLANTIC</b>     |                  |                |               |                  |                |               |                      |                |               |                      |                |               |
| Delaware.....             | 346              | 122,701        | 14,222        | 225              | 153,976        | 20,636        | 69                   | 90,789         | 8,078         | 17                   | 59,646         | 7,620         |
| Maryland.....             | 1,720            | 604,066        | 32,707        | 704              | 464,287        | 38,406        | 226                  | 297,997        | 39,939        | 54                   | 160,186        | 10,945        |
| Virginia.....             | 5,100            | 1,803,663      | 35,382        | 2,620            | 1,761,866      | 53,293        | 825                  | 1,073,410      | 27,139        | 254                  | 818,738        | 21,782        |
| West Virginia.....        | 1,511            | 537,236        | 5,178         | 821              | 554,667        | 5,798         | 259                  | 341,575        | 3,852         | 57                   | 171,888        | 464           |
| North Carolina.....       | 5,312            | 1,860,388      | 173,376       | 2,224            | 1,477,741      | 158,238       | 712                  | 965,332        | 149,345       | 227                  | 801,803        | 89,597        |
| South Carolina.....       | 2,404            | 854,449        | 63,101        | 1,522            | 1,039,524      | 80,164        | 721                  | 964,497        | 91,171        | 297                  | 1,085,101      | 132,060       |
| Georgia.....              | 5,870            | 2,086,001      | 17,509        | 3,721            | 2,531,663      | 25,232        | 1,670                | 2,221,130      | 32,442        | 711                  | 2,682,298      | 39,934        |
| Florida.....              | 2,343            | 828,295        | 57,881        | 1,579            | 1,084,061      | 102,109       | 750                  | 1,007,383      | 106,797       | 970                  | 8,217,421      | 1,565,444     |
| <b>EAST SOUTH CENTRAL</b> |                  |                |               |                  |                |               |                      |                |               |                      |                |               |
| Kentucky.....             | 8,625            | 2,990,720      | 54,354        | 3,037            | 1,990,478      | 61,637        | 721                  | 928,844        | 47,574        | 151                  | 429,906        | 28,336        |
| Tennessee.....            | 6,551            | 2,289,758      | 29,983        | 2,729            | 1,813,965      | 35,505        | 850                  | 1,111,977      | 41,036        | 227                  | 715,772        | 41,624        |
| Alabama.....              | 4,247            | 1,509,816      | 15,933        | 2,689            | 1,831,026      | 25,737        | 1,251                | 1,675,924      | 2,594         | 624                  | 2,404,161      | 35,057        |
| Mississippi.....          | 4,767            | 1,699,475      | 66,450        | 3,169            | 2,187,491      | 118,428       | 1,826                | 2,487,918      | 336,099       | 925                  | 3,327,725      | 506,881       |
| <b>WEST SOUTH CENTRAL</b> |                  |                |               |                  |                |               |                      |                |               |                      |                |               |
| Arkansas.....             | 6,012            | 2,154,059      | 123,650       | 4,298            | 2,952,222      | 296,376       | 1,981                | 2,635,847      | 394,310       | 778                  | 2,575,911      | 526,803       |
| Louisiana.....            | 3,046            | 1,093,877      | 114,046       | 2,272            | 1,566,475      | 204,142       | 1,204                | 1,602,516      | 260,120       | 576                  | 2,509,176      | 412,450       |
| Oklahoma.....             | 12,264           | 4,520,393      | 34,663        | 9,859            | 6,938,697      | 45,381        | 4,937                | 6,683,124      | 43,992        | 2,159                | 9,391,501      | 23,379        |
| Texas.....                | 21,959           | 7,996,713      | 112,930       | 20,095           | 14,070,129     | 220,461       | 11,715               | 16,027,418     | 197,116       | 9,867                | 81,239,229     | 396,597       |
| <b>MOUNTAIN</b>           |                  |                |               |                  |                |               |                      |                |               |                      |                |               |
| Montana.....              | 2,181            | 793,570        | 18,977        | 2,879            | 2,125,333      | 16,219        | 3,994                | 5,813,131      | 21,388        | 7,319                | 47,581,599     | 62,730        |
| Idaho.....                | 2,958            | 1,061,101      | 26,345        | 2,450            | 1,724,783      | 26,279        | 1,630                | 2,246,924      | 22,188        | 1,192                | 6,525,757      | 21,527        |
| Wyoming.....              | 983              | 360,053        | 18,286        | 912              | 655,395        | 22,766        | 884                  | 1,263,220      | 17,222        | 2,556                | 27,909,623     | 25,509        |
| Colorado.....             | 3,259            | 1,195,184      | 23,369        | 3,345            | 2,427,050      | 42,397        | 3,095                | 4,413,220      | 23,091        | 3,992                | 24,918,167     | 50,125        |
| New Mexico.....           | 889              | 326,273        | 6,567         | 923              | 670,709        | 7,572         | 935                  | 1,334,781      | 2,780         | 2,440                | 35,456,211     | 14,501        |
| Arizona.....              | 468              | 172,805        | 5,376         | 455              | 320,955        | 11,742        | 411                  | 584,633        | 20,795        | 777                  | 15,733,181     | 27,821        |
| Utah.....                 | 1,139            | 406,254        | 20,500        | 823              | 570,858        | 16,509        | 589                  | 800,884        | 7,830         | 768                  | 6,442,763      | 11,234        |
| Nevada.....               | 248              | 89,832         | 8,334         | 204              | 142,290        | 10,962        | 165                  | 233,223        | 11,088        | 324                  | 8,721,274      | 16,075        |
| <b>PACIFIC</b>            |                  |                |               |                  |                |               |                      |                |               |                      |                |               |
| Washington.....           | 2,276            | 824,127        | 49,350        | 1,986            | 1,428,285      | 49,885        | 1,699                | 2,374,430      | 36,415        | 1,637                | 8,253,249      | 27,304        |
| Oregon.....               | 1,995            | 710,119        | 63,521        | 1,469            | 1,017,134      | 79,457        | 1,007                | 1,405,821      | 65,610        | 1,695                | 12,784,919     | 132,011       |
| California.....           | 3,806            | 1,370,025      | 106,919       | 3,286            | 2,288,656      | 198,140       | 2,257</td            |                |               |                      |                |               |

Table 8. Drained Land by Standard Industrial Classification of Farms: 1974

Farms With  
Sales of \$2,500  
and Over

|                         | Total farms |                |               | Cash grain farms (011) |                |               | Cotton farms (0131) |                |               | Tobacco farms (0132) |                |               |
|-------------------------|-------------|----------------|---------------|------------------------|----------------|---------------|---------------------|----------------|---------------|----------------------|----------------|---------------|
|                         | Farms       | Acres in farms | Acres drained | Farms                  | Acres in farms | Acres drained | Farms               | Acres in farms | Acres drained | Farms                | Acres in farms | Acres drained |
| United States.....      | 1,695,047   | 905,640,107    | 42,784,305    | 580,254                | 281,144,202    | 24,937,137    | 30,725              | 17,795,306     | 1,318,831     | 95,493               | 12,292,516     | 372,526       |
| REGIONS                 |             |                |               |                        |                |               |                     |                |               |                      |                |               |
| Northeast.....          | 91,943      | 20,047,285     | 928,693       | 9,912                  | 1,908,535      | 136,113       | -                   | -              | -             | 363                  | 32,494         | 284           |
| North Central.....      | 857,929     | 342,517,432    | 30,213,961    | 411,126                | 168,928,486    | 20,479,696    | 522                 | 165,704        | 46,856        | 3,205                | 345,774        | 2,616         |
| South.....              | 563,977     | 269,978,384    | 8,957,136     | 123,246                | 58,501,578     | 3,697,365     | 26,887              | 15,392,581     | 1,153,036     | 91,925               | 11,914,248     | 369,626       |
| West.....               | 181,198     | 273,097,006    | 2,684,515     | 35,970                 | 51,805,603     | 623,963       | 3,316               | 2,237,021      | 118,939       | -                    | -              | -             |
| DIVISIONS               |             |                |               |                        |                |               |                     |                |               |                      |                |               |
| New England.....        | 16,606      | 4,067,784      | 91,767        | 85                     | 19,070         | 20            | -                   | -              | -             | 130                  | 20,739         | 207           |
| Middle Atlantic.....    | 75,337      | 15,979,501     | 836,926       | 9,827                  | 1,889,465      | 136,093       | -                   | -              | -             | 233                  | 11,755         | 77            |
| East North Central..... | 360,427     | 84,111,639     | 17,476,047    | 177,533                | 45,003,122     | 12,362,841    | -                   | -              | -             | 2,980                | 321,286        | 2,576         |
| West North Central..... | 497,502     | 258,405,793    | 12,737,914    | 233,593                | 123,925,364    | 8,116,855     | 522                 | 165,704        | 46,856        | 225                  | 24,488         | 40            |
| South Atlantic.....     | 189,119     | 51,938,713     | 3,734,777     | 35,953                 | 10,012,718     | 713,247       | 1,656               | 841,306        | 89,689        | 51,223               | 6,553,238      | 352,760       |
| East South Central..... | 171,245     | 42,927,500     | 1,591,295     | 30,980                 | 10,180,341     | 656,682       | 9,410               | 5,233,704      | 626,108       | 40,681               | 5,360,091      | 16,804        |
| West South Central..... | 203,613     | 175,112,171    | 3,631,064     | 56,313                 | 38,308,519     | 2,327,436     | 15,821              | 9,317,571      | 437,239       | 21                   | 919            | 62            |
| Mountain.....           | 90,069      | 206,575,065    | 803,586       | 24,587                 | 36,957,702     | 146,498       | 1,293               | 997,929        | 27,690        | -                    | -              | -             |
| Pacific.....            | 91,129      | 66,521,941     | 1,880,929     | 11,383                 | 14,847,901     | 477,465       | 2,023               | 1,239,092      | 91,249        | -                    | -              | -             |
| NEW ENGLAND             |             |                |               |                        |                |               |                     |                |               |                      |                |               |
| Maine.....              | 4,553       | 1,285,128      | 22,852        | 50                     | 14,414         | 20            | -                   | -              | -             | -                    | -              | -             |
| New Hampshire.....      | 1,458       | 378,874        | 3,034         | 3                      | 600            | -             | -                   | -              | -             | -                    | -              | -             |
| Vermont.....            | 4,531       | 1,487,270      | 45,507        | 9                      | 1,041          | -             | -                   | -              | -             | -                    | -              | -             |
| Massachusetts.....      | 3,185       | 496,050        | 15,848        | 13                     | 1,356          | -             | -                   | -              | -             | 37                   | 4,516          | 44            |
| Rhode Island.....       | 419         | 44,674         | 334           | 2                      | 143            | -             | -                   | -              | -             | -                    | -              | -             |
| Connecticut.....        | 2,460       | 375,788        | 4,192         | 8                      | 1,516          | -             | -                   | -              | -             | 93                   | 16,223         | 163           |
| MIDDLE ATLANTIC         |             |                |               |                        |                |               |                     |                |               |                      |                |               |
| New York.....           | 32,198      | 8,285,052      | 561,116       | 2,920                  | 716,264        | 102,671       | -                   | -              | -             | -                    | -              | -             |
| New Jersey.....         | 5,506       | 860,223        | 56,432        | 1,113                  | 216,748        | 15,076        | -                   | -              | -             | -                    | -              | -             |
| Pennsylvania.....       | 37,633      | 6,834,226      | 219,378       | 5,794                  | 956,453        | 18,346        | -                   | -              | -             | 233                  | 11,755         | 77            |
| EAST NORTH CENTRAL      |             |                |               |                        |                |               |                     |                |               |                      |                |               |
| Ohio.....               | 70,283      | 14,091,934     | 3,862,268     | 38,348                 | 8,065,175      | 2,629,323     | -                   | -              | -             | 1,457                | 175,933        | 1,871         |
| Indiana.....            | 70,942      | 15,817,928     | 4,485,748     | 43,821                 | 10,651,182     | 3,281,943     | -                   | -              | -             | 1,007                | 109,140        | 396           |
| Illinois.....           | 97,703      | 28,313,444     | 6,489,392     | 67,516                 | 20,997,904     | 5,398,126     | -                   | -              | -             | -                    | -              | -             |
| Michigan.....           | 46,647      | 9,549,692      | 1,844,078     | 20,091                 | 3,726,257      | 960,069       | -                   | -              | -             | -                    | -              | -             |
| Wisconsin.....          | 74,852      | 16,338,641     | 794,661       | 7,757                  | 1,562,604      | 93,380        | -                   | -              | -             | 516                  | 36,213         | 309           |
| WEST NORTH CENTRAL      |             |                |               |                        |                |               |                     |                |               |                      |                |               |
| Minnesota.....          | 85,905      | 26,303,948     | 4,359,459     | 36,036                 | 12,635,176     | 2,714,534     | -                   | -              | -             | 2                    | 128            | -             |
| Iowa.....               | 117,075     | 32,444,223     | 5,743,620     | 55,342                 | 16,163,195     | 3,537,266     | -                   | -              | -             | -                    | -              | -             |
| Missouri.....           | 82,385      | 26,267,382     | 1,113,628     | 28,574                 | 10,371,803     | 860,492       | 522                 | 165,704        | 46,856        | 221                  | 24,167         | 40            |
| North Dakota.....       | 40,661      | 40,792,094     | 806,155       | 28,797                 | 27,843,675     | 617,789       | -                   | -              | -             | -                    | -              | -             |
| South Dakota.....       | 39,818      | 40,198,818     | 204,357       | 12,380                 | 10,164,349     | 74,063        | -                   | -              | -             | -                    | -              | -             |
| Nebraska.....           | 62,570      | 45,413,370     | 220,447       | 30,039                 | 16,827,935     | 105,859       | -                   | -              | -             | -                    | -              | -             |
| Kansas.....             | 69,088      | 46,985,958     | 290,248       | 42,425                 | 29,919,231     | 206,852       | -                   | -              | -             | 2                    | 193            | -             |
| SOUTH ATLANTIC          |             |                |               |                        |                |               |                     |                |               |                      |                |               |
| Delaware.....           | 2,988       | 613,573        | 66,287        | 1,414                  | 346,362        | 32,029        | -                   | -              | -             | -                    | -              | -             |
| Maryland.....           | 11,586      | 2,403,432      | 157,049       | 3,358                  | 1,007,707      | 98,912        | -                   | -              | -             | 1,742                | 162,430        | 1,272         |
| Virginia.....           | 31,697      | 7,883,643      | 166,583       | 4,396                  | 1,264,495      | 58,335        | -                   | -              | -             | 8,689                | 1,145,727      | 2,694         |
| West Virginia.....      | 6,099       | 2,067,066      | 19,706        | 265                    | 85,741         | 1,355         | -                   | -              | -             | 208                  | 33,798         | 124           |
| North Carolina.....     | 62,473      | 9,501,089      | 853,723       | 11,366                 | 2,177,941      | 319,327       | 264                 | 101,965        | 13,663        | 32,057               | 3,592,588      | 243,190       |
| South Carolina.....     | 17,513      | 5,164,205      | 444,741       | 5,835                  | 1,827,760      | 152,319       | 561                 | 359,294        | 70,460        | 4,880                | 742,299        | 98,316        |
| Georgia.....            | 35,836      | 12,048,792     | 131,895       | 7,466                  | 2,594,298      | 29,934        | 802                 | 369,890        | 5,446         | 3,015                | 681,376        | 6,819         |
| Florida.....            | 20,927      | 12,256,913     | 1,894,793     | 1,853                  | 708,414        | 21,036        | 29                  | 10,157         | 120           | 632                  | 195,020        | 345           |
| EAST SOUTH CENTRAL      |             |                |               |                        |                |               |                     |                |               |                      |                |               |
| Kentucky.....           | 67,628      | 12,052,845     | 235,274       | 9,525                  | 2,434,722      | 152,474       | 1,716               | 525            | -             | 31,459               | 4,355,461      | 14,722        |
| Tennessee.....          | 48,292      | 9,911,444      | 176,822       | 9,577                  | 2,785,760      | 110,714       | 2,432               | 447,102        | 10,789        | 9,183                | 996,076        | 1,942         |
| Alabama.....            | 29,269      | 9,429,836      | 112,849       | 5,958                  | 1,786,173      | 25,755        | 1,107               | 1,219,052      | 22,069        | 39                   | 8,554          | 140           |
| Mississippi.....        | 26,056      | 11,533,375     | 1,066,350     | 5,920                  | 3,173,686      | 367,739       | 5,261               | 3,567,025      | 593,250       | -                    | -              | -             |
| WEST SOUTH CENTRAL      |             |                |               |                        |                |               |                     |                |               |                      |                |               |
| Arkansas.....           | 31,270      | 12,391,749     | 1,392,051     | 10,606                 | 6,336,825      | 1,122,535     | 2,319               | 1,090,971      | 198,073       | 1                    | 17             | -             |
| Louisiana.....          | 18,342      | 7,974,270      | 1,078,099     | 6,707                  | 3,475,300      | 567,447       | 2,000               | 851,165        | 144,455       | 20                   | 802            | 62            |
| Oklahoma.....           | 47,793      | 30,090,903     | 166,651       | 16,175                 | 10,521,270     | 88,459        | 1,107               | 491,172        | 3,863         | -                    | -              | -             |
| Texas.....              | 106,008     | 124,655,249    | 994,263       | 22,825                 | 17,975,124     | 548,995       | 10,395              | 6,884,263      | 90,848        | -                    | -              | -             |
| MOUNTAIN                |             |                |               |                        |                |               |                     |                |               |                      |                |               |
| Montana.....            | 20,177      | 56,731,193     | 134,042       | 8,804                  | 19,859,417     | 29,359        | -                   | -              | -             | -                    | -              | -             |
| Idaho.....              | 19,530      | 12,762,153     | 145,586       | 5,426                  | 3,842,918      | 51,026        | -                   | -              | -             | -                    | -              | -             |
| Wyoming.....            | 6,885       | 30,376,010     | 95,082        | 975                    | 1,407,680      | 15,236        | -                   | -              | -             | -                    | -              | -             |
| Colorado.....           | 21,055      | 33,739,546     | 170,076       | 7,117                  | 9,706,535      | 30,970        | -                   | -              | -             | -                    | -              | -             |
| New Mexico.....         | 7,736       | 38,017,791     | 34,314        | 757                    | 1,028,530      | 108           | 523                 | 206,458        | 4,946         | -                    | -              | -             |
| Arizona.....            | 4,321       | 16,965,315     | 68,793        | 305                    | 287,677        | 4,134         | 763                 | 787,270        | 22,744        | -                    | -              | -             |
| Utah.....               | 8,745       | 8,725,598      | 102,254       | 1,153                  | 783,175        | 13,785        | -                   | -              | -             | -                    | -              | -             |
| Nevada.....             | 1,620       | 9,257,459      | 53,439        | 50                     | 41,770         | 1,880         | 7                   | 4,201          | -             | -                    | -              | -             |
| PACIFIC                 |             |                |               |                        |                |               |                     |                |               |                      |                |               |
| Washington.....         | 21,056      | 13,909,191     | 243,785       | 5,294                  | 8,056,531      | 54,083        | -                   | -              | -             | -                    | -              | -             |
| Oregon.....             | 17,017      | 16,861,101     | 427,013       | 3,050                  | 3,711,535      | 118,227       | -                   | -              | -             | -                    | -              | -             |
| California.....         | 50,763      | 32,107,481     | 1,195,996     | 3,020                  | 2,934,232      | 305,155       | 2,023               | 1,239,092      | 91,249        | -                    | -              | -             |
| Alaska.....             | 201         | 1,553,958      | 481           | 7                      | 2,311          | -             | -                   | -              | -             | -                    | -              | -             |
| Hawaii.....             | 2,092       | 2,090,210      | 13,654        | 12                     | 143,292        | -             | -                   | -              | -             | -                    | -              | -             |

Table 8. Drained Land by Standard Industrial Classification of Farms: 1974—Continued

Farms With  
Sales of \$2,500  
and Over

|                         | Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, and 1039) |                |               | Vegetable and melon farms (016) |                |               | Fruit and tree nut farms (017) |                |               | Horticultural specialty farms (018) |                |               |
|-------------------------|--|----------------|---------------|---------------------------------|----------------|---------------|--------------------------------|----------------|---------------|-------------------------------------|----------------|---------------|
|                         | Farms  | Acres in farms | Acres drained | Farms                           | Acres in farms | Acres drained | Farms                          | Acres in farms | Acres drained | Farms                               | Acres in farms | Acres drained |
| United States.....      | 81,415   | 38,887,031     | 2,278,545     | 19,548                          | 4,697,615      | 650,464       | 51,270                         | 7,624,615      | 710,485       | 19,678                              | 1,213,641      | 127,711       |
| REGIONS                 |  |                |               |                                 |                |               |                                |                |               |                                     |                |               |
| Northeast.....          | 7,121  | 1,767,811      | 54,421        | 3,673                           | 494,671        | 46,384        | 4,753                          | 754,490        | 63,744        | 4,889                               | 226,729        | 11,523        |
| North Central.....      | 20,383   | 8,913,907      | 666,389       | 5,256                           | 941,683        | 213,974       | 4,775                          | 704,927        | 43,350        | 4,867                               | 294,961        | 49,125        |
| South.....              | 31,471   | 13,290,913     | 839,454       | 5,807                           | 1,497,015      | 181,309       | 11,192                         | 2,939,799      | 485,905       | 5,725                               | 518,429        | 51,480        |
| West.....               | 22,440   | 14,914,400     | 718,281       | 4,812                           | 1,764,046      | 208,797       | 30,550                         | 3,225,399      | 117,486       | 4,197                               | 173,522        | 15,583        |
| DIVISIONS               |  |                |               |                                 |                |               |                                |                |               |                                     |                |               |
| New England.....        | 2,671  | 759,652        | 15,453        | 813                             | 63,056         | 1,031         | 1,084                          | 237,660        | 9,959         | 1,222                               | 58,208         | 1,044         |
| Middle Atlantic.....    | 4,450  | 1,008,159      | 38,968        | 2,860                           | 431,615        | 45,353        | 3,669                          | 516,830        | 53,785        | 3,667                               | 168,521        | 10,479        |
| East North Central..... | 7,764  | 1,734,309      | 234,745       | 4,517                           | 797,971        | 177,890       | 4,381                          | 649,451        | 40,715        | 3,651                               | 218,020        | 43,898        |
| West North Central..... | 12,619   | 7,179,598      | 431,644       | 739                             | 143,912        | 36,084        | 394                            | 55,476         | 2,635         | 1,216                               | 76,941         | 5,227         |
| South Atlantic.....     | 11,774   | 5,226,216      | 575,072       | 2,853                           | 775,629        | 151,504       | 9,069                          | 2,526,998      | 466,907       | 3,510                               | 301,589        | 45,567        |
| East South Central..... | 7,528  | 1,979,177      | 19,170        | 1,173                           | 157,653        | 2,888         | 381                            | 71,669         | 453           | 1,031                               | 111,763        | 2,243         |
| West South Central..... | 12,169   | 6,085,520      | 245,212       | 1,781                           | 563,733        | 26,917        | 1,742                          | 341,132        | 18,545        | 1,184                               | 105,077        | 3,670         |
| Mountain.....           | 13,166   | 9,221,825      | 245,440       | 819                             | 317,709        | 19,267        | 1,477                          | 161,690        | 8,434         | 729                                 | 40,203         | 846           |
| Pacific.....            | 9,274  | 5,692,575      | 472,841       | 3,993                           | 1,446,337      | 189,530       | 29,073                         | 3,063,709      | 109,052       | 3,468                               | 133,319        | 14,737        |
| NEW ENGLAND             |  |                |               |                                 |                |               |                                |                |               |                                     |                |               |
| Maine.....              | 1,539  | 497,428        | 13,016        | 103                             | 15,739         | 139           | 298                            | 102,071        | 1,098         | 154                                 | 10,044         | 67            |
| New Hampshire.....      | 179  | 44,889         | 265           | 66                              | 7,638          | 72            | 63                             | 17,151         | 438           | 102                                 | 8,419          | 37            |
| Vermont.....            | 421  | 116,100        | 1,404         | 31                              | 2,634          | 8             | 78                             | 15,781         | 741           | 83                                  | 4,851          | 12            |
| Massachusetts.....      | 256  | 49,681         | 223           | 378                             | 22,719         | 431           | 485                            | 84,137         | 7,166         | 449                                 | 12,119         | 321           |
| Rhode Island.....       | 58   | 9,035          | 33            | 56                              | 2,919          | 36            | 27                             | 3,023          | 92            | 71                                  | 4,350          | 26            |
| Connecticut.....        | 218  | 42,519         | 512           | 179                             | 11,407         | 345           | 133                            | 15,497         | 424           | 363                                 | 18,425         | 581           |
| MIDDLE ATLANTIC         |  |                |               |                                 |                |               |                                |                |               |                                     |                |               |
| New York.....           | 2,325  | 553,281        | 21,482        | 1,209                           | 223,902        | 37,104        | 2,318                          | 289,354        | 39,079        | 1,415                               | 52,245         | 4,024         |
| New Jersey.....         | 302  | 63,291         | 7,799         | 1,061                           | 134,081        | 5,826         | 393                            | 95,161         | 7,443         | 805                                 | 36,509         | 2,978         |
| Pennsylvania.....       | 1,823  | 391,587        | 9,687         | 590                             | 73,632         | 2,423         | 958                            | 132,315        | 7,263         | 1,447                               | 79,767         | 3,477         |
| EAST NORTH CENTRAL      |  |                |               |                                 |                |               |                                |                |               |                                     |                |               |
| Ohio.....               | 1,228  | 242,220        | 39,155        | 620                             | 93,189         | 41,753        | 631                            | 64,417         | 8,835         | 1,233                               | 55,378         | 8,929         |
| Indiana.....            | 657  | 129,177        | 26,126        | 372                             | 62,229         | 20,543        | 207                            | 22,243         | 1,968         | 430                                 | 20,845         | 4,083         |
| Illinois.....           | 485  | 94,527         | 2,839         | 367                             | 92,811         | 45,412        | 190                            | 30,463         | 364           | 592                                 | 40,832         | 10,041        |
| Michigan.....           | 2,578  | 617,978        | 139,768       | 1,275                           | 165,723        | 36,686        | 2,875                          | 382,953        | 23,490        | 927                                 | 72,298         | 14,585        |
| Wisconsin.....          | 2,816  | 650,407        | 26,857        | 1,883                           | 384,019        | 33,496        | 2,478                          | 149,375        | 6,058         | 469                                 | 28,667         | 6,260         |
| WEST NORTH CENTRAL      |  |                |               |                                 |                |               |                                |                |               |                                     |                |               |
| Minnesota.....          | 3,507  | 1,522,996      | 281,380       | 455                             | 115,793        | 35,270        | 97                             | 11,499         | 20            | 356                                 | 24,384         | 3,459         |
| Iowa.....               | 678  | 145,855        | 9,023         | 74                              | 10,938         | 352           | 76                             | 7,534          | 246           | 201                                 | 13,702         | 1,551         |
| Missouri.....           | 2,125  | 628,654        | 3,822         | 106                             | 7,728          | 378           | 172                            | 32,132         | 2,294         | 318                                 | 21,362         | 103           |
| North Dakota.....       | 1,800  | 1,683,437      | 122,393       | 5                               | 186            | 10            | 2                              | 68             | -             | 43                                  | 1,073          | 3             |
| South Dakota.....       | 1,288  | 1,201,021      | 5,026         | 8                               | 1,075          | -             | 1                              | 328            | -             | 45                                  | 1,856          | 8             |
| Nebraska.....           | 1,995  | 1,361,261      | 6,850         | 30                              | 1,724          | 73            | 8                              | 686            | -             | 80                                  | 4,636          | 20            |
| Kansas.....             | 1,226  | 636,374        | 3,150         | 61                              | 6,468          | 1             | 38                             | 3,229          | 75            | 173                                 | 9,928          | 83            |
| SOUTH ATLANTIC          |  |                |               |                                 |                |               |                                |                |               |                                     |                |               |
| Delaware.....           | 50   | 13,761         | 605           | 70                              | 35,127         | 1,498         | 10                             | 946            | 30            | 69                                  | 4,623          | 761           |
| Maryland.....           | 217  | 39,447         | 374           | 265                             | 57,774         | 4,295         | 107                            | 21,325         | 136           | 293                                 | 29,340         | 1,928         |
| Virginia.....           | 1,846  | 550,159        | 23,483        | 255                             | 50,866         | 8,479         | 485                            | 139,606        | 1,610         | 287                                 | 27,141         | 2,573         |
| West Virginia.....      | 433  | 143,008        | 965           | 33                              | 5,995          | 46            | 184                            | 57,967         | -             | 105                                 | 7,860          | 78            |
| North Carolina.....     | 2,882  | 865,740        | 104,366       | 529                             | 50,048         | 4,303         | 590                            | 76,152         | 1,544         | 610                                 | 45,283         | 1,129         |
| South Carolina.....     | 523  | 237,836        | 28,387        | 246                             | 52,447         | 10,564        | 325                            | 108,131        | 2,217         | 150                                 | 8,450          | 536           |
| Georgia.....            | 4,741  | 2,503,885      | 35,964        | 337                             | 55,042         | 1,310         | 416                            | 180,862        | 1,701         | 313                                 | 42,876         | 1,085         |
| Florida.....            | 1,082  | 872,380        | 380,928       | 1,118                           | 468,330        | 121,009       | 6,952                          | 1,942,009      | 459,669       | 1,683                               | 136,016        | 37,477        |
| EAST SOUTH CENTRAL      |  |                |               |                                 |                |               |                                |                |               |                                     |                |               |
| Kentucky.....           | 2,268  | 412,522        | 2,494         | 108                             | 7,337          | 312           | 75                             | 12,721         | 28            | 203                                 | 11,323         | 133           |
| Tennessee.....          | 1,937  | 359,425        | 2,244         | 354                             | 63,371         | 2,042         | 85                             | 12,241         | 6             | 436                                 | 42,747         | 650           |
| Alabama.....            | 2,620  | 942,925        | 12,509        | 480                             | 52,240         | 201           | 173                            | 25,036         | 139           | 283                                 | 26,925         | 1,456         |
| Mississippi.....        | 703  | 264,305        | 1,923         | 231                             | 34,705         | 333           | 48                             | 21,671         | 280           | 109                                 | 30,768         | 4             |
| WEST SOUTH CENTRAL      |  |                |               |                                 |                |               |                                |                |               |                                     |                |               |
| Arkansas.....           | 701  | 243,209        | 10,109        | 291                             | 35,203         | 2,077         | 173                            | 34,454         | 250           | 91                                  | 8,146          | 208           |
| Louisiana.....          | 1,887  | 902,664        | 169,041       | 278                             | 25,591         | 1,559         | 138                            | 14,743         | 2,086         | 175                                 | 11,479         | 787           |
| Oklahoma.....           | 2,746  | 1,218,786      | 7,966         | 133                             | 32,403         | 60            | 75                             | 28,439         | 2,318         | 210                                 | 13,476         | 324           |
| Texas.....              | 6,835  | 3,720,861      | 58,096        | 1,079                           | 470,536        | 23,221        | 1,356                          | 263,496        | 13,891        | 708                                 | 71,976         | 2,351         |
| MOUNTAIN                |  |                |               |                                 |                |               |                                |                |               |                                     |                |               |
| Montana.....            | 1,607  | 1,798,738      | 29,699        | 12                              | 482            | -             | 76                             | 2,198          | 10            | 48                                  | 834            | -             |
| Idaho.....              | 4,112  | 2,084,732      | 34,504        | 173                             | 32,722         | 1,191         | 182                            | 15,493         | 471           | 93                                  | 6,760          | 416           |
| Wyoming.....            | 1,022  | 1,128,557      | 37,490        | 4                               | 296            | 14            | -                              | -              | 11            | 153                                 | 21             |               |
| Colorado.....           | 2,922  | 1,913,047      | 61,122        | 202                             | 42,678         | 3,448         | 331                            | 25,944         | 478           | 324                                 | 23,688         | 285           |
| New Mexico.....         | 1,119  | 920,986        | 9,176         | 183                             | 134,182        | 3,988         | 93                             | 18,506         | 4,852         | 58                                  | 2,330          | 7             |
| Arizona.....            | 491  | 353,555        | 19,126        | 110                             | 96,084         | 8,398         | 480                            | 80,005         | 2,394         | 96                                  | 2,935          | 47            |
| Utah.....               | 1,405  | 520,207        | 34,200        | 128                             | 10,820         | 2,228         | 311                            | 18,458         | 229           | 92                                  | 3,014          | 70            |
| Nevada.....             | 488  | 502,003        | 20,123        | 7                               | 445            | -             | 4                              | 1,086          | -             | 7                                   | 489            | -             |
| PACIFIC                 |  |                |               |                                 |                |               |                                |                |               |                                     |                |               |
| Washington.....         | 2,538  | 1,210,079      | 47,450        | 838                             | 145,358        | 30,093        | 4,319                          | 297,123        | 6,622         | 488                                 | 17,016         | 3,612         |
| Oregon.....             | 2,447  | 1,534,712      | 115,376       | 747                             | 203,099        | 28,273        | 1,992                          | 154,955        | 13,621        | 559                                 | 26,937         | 4,167         |
| California.....         | 3,833  | 2,487,835      | 302,649       | 2,047                           | 1,091,556      | 131,102       | 22,286                         | 2,514,044      | 82,482        | 2,036                               | 83,049         | 6,920         |
| Alaska.....             | 77   | 26,746         | 361           | 4                               | 482            | -             | -                              | -              | -             | 21                                  | 1,801          | 20            |
| Hawaii.....             | 379  | 433,203        | 7,005         | 357                             | 5,842          | 62            | 476                            | 97,587         | 6,327         | 364                                 | 4,516          | 18            |

Table 8. Drained Land by Standard Industrial Classification of Farms: 1974—Continued

**Farms With  
Sales of \$2,500  
and Over**

|                           | General farms, primarily crop (0191) |                |               | Livestock farms, except diary, poultry, and animal specialty (021) |                |               | Dairy farms (024) |                |               | Poultry and egg farms (025) |                |               |
|---------------------------|--------------------------------------|----------------|---------------|--|----------------|---------------|-------------------|----------------|---------------|-----------------------------|----------------|---------------|
|                           | Farms                                | Acres in farms | Acres drained | Farms  | Acres in farms | Acres drained | Farms             | Acres in farms | Acres drained | Farms                       | Acres in farms | Acres drained |
| United States.....        | 44,659                               | 23,432,264     | 1,064,567     | 493,816  | 442,394,281    | 7,366,488     | 196,057           | 54,076,888     | 3,152,264     | 42,690                      | 5,467,542      | 251,652       |
| <b>REGIONS</b>            |                                      |                |               |  |                |               |                   |                |               |                             |                |               |
| Northeast.....            | 2,085                                | 443,885        | 40,315        | 11,613   | 1,915,646      | 56,148        | 40,694            | 11,568,429     | 490,785       | 3,786                       | 344,462        | 14,142        |
| North Central.....        | 17,455                               | 8,921,100      | 455,788       | 250,456  | 115,730,050    | 5,363,869     | 116,548           | 30,816,528     | 2,339,777     | 6,731                       | 1,100,685      | 152,758       |
| South.....                | 20,673                               | 9,664,222      | 332,535       | 175,812  | 137,621,241    | 1,481,655     | 27,391            | 8,467,811      | 166,685       | 29,966                      | 3,799,764      | 79,216        |
| West.....                 | 4,446                                | 4,403,057      | 235,929       | 55,935   | 187,127,344    | 464,816       | 11,424            | 3,224,120      | 155,017       | 2,207                       | 222,631        | 5,536         |
| <b>DIVISIONS</b>          |                                      |                |               |  |                |               |                   |                |               |                             |                |               |
| New England.....          | 127                                  | 35,279         | 635           | 1,295  | 247,094        | 1,700         | 7,047             | 2,307,181      | 59,455        | 1,351                       | 116,536        | 761           |
| Middle Atlantic.....      | 1,958                                | 408,606        | 39,680        | 10,318   | 1,668,552      | 54,448        | 33,647            | 9,261,248      | 431,330       | 2,435                       | 227,926        | 13,381        |
| East North Central.....   | 6,546                                | 1,520,042      | 235,846       | 69,790   | 14,736,318     | 2,426,313     | 72,838            | 17,323,382     | 1,581,673     | 3,761                       | 499,935        | 100,947       |
| West North Central.....   | 10,909                               | 7,401,058      | 219,942       | 180,666  | 100,993,732    | 2,937,556     | 43,710            | 13,493,146     | 658,104       | 2,970                       | 600,750        | 51,811        |
| South Atlantic.....       | 6,888                                | 2,838,733      | 167,167       | 37,617   | 15,586,751     | 911,541       | 9,203             | 3,301,992      | 112,358       | 13,943                      | 1,558,730      | 70,104        |
| East South Central.....   | 7,789                                | 2,338,352      | 58,689        | 48,146   | 12,000,458     | 156,135       | 11,424            | 2,706,350      | 28,037        | 7,711                       | 830,788        | 4,949         |
| West South Central.....   | 5,996                                | 4,487,137      | 106,679       | 90,049   | 110,034,032    | 413,979       | 6,764             | 2,459,469      | 26,290        | 8,312                       | 1,410,246      | 4,163         |
| Mountain.....             | 2,692                                | 2,697,371      | 53,514        | 37,439   | 152,181,004    | 248,567       | 5,297             | 1,718,043      | 43,949        | 405                         | 86,797         | 845           |
| Pacific.....              | 1,754                                | 1,705,686      | 182,415       | 18,496   | 34,946,340     | 216,249       | 6,127             | 1,506,077      | 111,068       | 1,802                       | 135,834        | 4,691         |
| <b>NEW ENGLAND</b>        |                                      |                |               |  |                |               |                   |                |               |                             |                |               |
| Maine.....                | 35                                   | 14,563         | 89            | 282  | 61,793         | 229           | 1,217             | 413,310        | 7,175         | 663                         | 75,768         | 562           |
| New Hampshire.....        | 12                                   | 3,780          | 61            | 162  | 33,380         | 118           | 626               | 220,200        | 1,993         | 112                         | 9,162          | 39            |
| Vermont.....              | 11                                   | 4,414          | 350           | 295  | 76,124         | 853           | 3,378             | 1,208,788      | 41,419        | 52                          | 5,897          | -             |
| Massachusetts.....        | 37                                   | 7,076          | 45            | 283  | 44,322         | 391           | 914               | 237,970        | 6,904         | 187                         | 10,027         | 105           |
| Rhode Island.....         | 2                                    | 605            | -             | 38   | 2,811          | 7             | 118               | 19,403         | 111           | 33                          | 1,306          | 19            |
| Connecticut.....          | 30                                   | 4,841          | 90            | 235  | 28,664         | 102           | 794               | 207,510        | 1,853         | 304                         | 14,376         | 36            |
| <b>MIDDLE ATLANTIC</b>    |                                      |                |               |  |                |               |                   |                |               |                             |                |               |
| New York.....             | 580                                  | 163,518        | 29,101        | 2,883  | 565,391        | 23,034        | 17,247            | 5,513,989      | 291,605       | 581                         | 61,205         | 7,355         |
| New Jersey.....           | 120                                  | 24,267         | 4,214         | 434  | 50,703         | 1,042         | 739               | 198,859        | 10,715        | 277                         | 14,350         | 594           |
| Pennsylvania.....         | 1,258                                | 220,821        | 6,365         | 7,001  | 1,052,458      | 30,372        | 15,661            | 3,548,400      | 129,010       | 1,577                       | 152,371        | 5,432         |
| <b>EAST NORTH CENTRAL</b> |                                      |                |               |  |                |               |                   |                |               |                             |                |               |
| Ohio.....                 | 1,402                                | 318,916        | 79,916        | 13,621   | 2,570,695      | 515,573       | 8,877             | 2,062,448      | 432,341       | 1,152                       | 135,186        | 38,102        |
| Indiana.....              | 1,053                                | 237,592        | 37,018        | 16,891   | 3,206,114      | 795,056       | 4,098             | 963,710        | 229,994       | 1,112                       | 148,924        | 34,248        |
| Illinois.....             | 789                                  | 218,768        | 24,795        | 21,781   | 5,454,149      | 854,791       | 4,382             | 1,096,095      | 120,967       | 506                         | 57,336         | 10,349        |
| Michigan.....             | 1,447                                | 341,313        | 66,176        | 7,279  | 1,514,688      | 189,613       | 8,530             | 2,445,125      | 380,693       | 525                         | 79,062         | 15,774        |
| Wisconsin.....            | 1,855                                | 403,453        | 27,941        | 10,218   | 1,990,672      | 71,280        | 46,951            | 10,756,004     | 517,678       | 466                         | 79,427         | 2,474         |
| <b>WEST NORTH CENTRAL</b> |                                      |                |               |  |                |               |                   |                |               |                             |                |               |
| Minnesota.....            | 1,922                                | 726,436        | 114,615       | 16,997   | 4,556,921      | 611,581       | 22,966            | 5,784,620      | 465,968       | 931                         | 196,243        | 26,768        |
| Iowa.....                 | 1,418                                | 408,426        | 40,374        | 49,509   | 13,471,892     | 1,887,030     | 6,616             | 1,481,817      | 140,749       | 645                         | 91,437         | 21,673        |
| Missouri.....             | 1,411                                | 535,020        | 15,304        | 41,597   | 12,396,794     | 161,907       | 5,249             | 1,484,485      | 15,170        | 894                         | 192,156        | 1,360         |
| North Dakota.....         | 1,654                                | 1,881,888      | 31,770        | 6,135  | 7,447,798      | 24,737        | 1,425             | 1,195,188      | 6,696         | 57                          | 19,798         | 1,370         |
| South Dakota.....         | 1,711                                | 1,778,976      | 7,936         | 20,126   | 24,536,645     | 94,046        | 2,959             | 1,589,163      | 13,932        | 135                         | 41,681         | 312           |
| Nebraska.....             | 1,372                                | 948,697        | 3,745         | 25,891   | 24,942,308     | 96,763        | 2,121             | 877,608        | 5,765         | 131                         | 18,361         | -             |
| Kansas.....               | 1,421                                | 1,121,615      | 6,198         | 20,411   | 13,641,374     | 61,492        | 2,374             | 1,080,265      | 9,824         | 177                         | 41,074         | 328           |
| <b>SOUTH ATLANTIC</b>     |                                      |                |               |  |                |               |                   |                |               |                             |                |               |
| Delaware.....             | 39                                   | 26,348         | 1,512         | 114  | 21,109         | 3,225         | 167               | 46,402         | 4,207         | 1,004                       | 109,200        | 21,571        |
| Maryland.....             | 341                                  | 85,259         | 1,691         | 1,428  | 261,945        | 7,346         | 2,071             | 552,889        | 14,162        | 1,405                       | 128,503        | 24,594        |
| Virginia.....             | 1,188                                | 385,595        | 22,032        | 9,897  | 2,914,217      | 26,847        | 2,632             | 923,394        | 15,017        | 983                         | 116,953        | 1,269         |
| West Virginia.....        | 87                                   | 31,736         | 350           | 3,473  | 1,293,273      | 10,432        | 782               | 248,125        | 5,305         | 297                         | 67,169         | 659           |
| North Carolina.....       | 1,684                                | 408,905        | 51,889        | 6,261  | 1,055,369      | 68,349        | 1,773             | 522,992        | 19,968        | 3,637                       | 353,060        | 13,615        |
| South Carolina.....       | 571                                  | 276,895        | 19,669        | 2,968  | 959,160        | 28,916        | 415               | 202,254        | 16,253        | 542                         | 92,106         | 2,970         |
| Georgia.....              | 2,408                                | 1,212,403      | 16,094        | 8,849  | 2,598,083      | 21,621        | 926               | 427,771        | 3,772         | 5,194                       | 572,027        | 2,664         |
| Florida.....              | 570                                  | 411,592        | 53,930        | 4,627  | 6,483,595      | 744,805       | 437               | 378,165        | 33,674        | 881                         | 119,712        | 2,762         |
| <b>EAST SOUTH CENTRAL</b> |                                      |                |               |  |                |               |                   |                |               |                             |                |               |
| Kentucky.....             | 3,578                                | 816,818        | 9,922         | 13,592   | 2,591,046      | 44,642        | 5,217             | 1,032,154      | 6,852         | 236                         | 27,719         | 153           |
| Tennessee.....            | 2,092                                | 565,054        | 10,395        | 16,522   | 3,254,956      | 26,525        | 4,152             | 928,995        | 9,059         | 846                         | 91,250         | 425           |
| Alabama.....              | 1,286                                | 501,443        | 5,010         | 9,436  | 3,329,049      | 30,778        | 718               | 317,570        | 4,650         | 4,712                       | 438,557        | 3,450         |
| Mississippi.....          | 833                                  | 455,037        | 33,362        | 8,596  | 2,825,407      | 54,190        | 1,337             | 427,631        | 7,476         | 1,917                       | 273,262        | 921           |
| <b>WEST SOUTH CENTRAL</b> |                                      |                |               |  |                |               |                   |                |               |                             |                |               |
| Arkansas.....             | 352                                  | 175,771        | 20,298        | 9,492  | 3,080,807      | 23,322        | 1,076             | 280,734        | 2,892         | 5,498                       | 850,901        | 1,927         |
| Louisiana.....            | 326                                  | 204,144        | 39,479        | 4,539  | 1,859,534      | 137,465       | 1,442             | 350,768        | 9,815         | 461                         | 47,349         | 1,537         |
| Oklahoma.....             | 2,070                                | 1,436,363      | 11,166        | 22,733   | 15,352,928     | 46,446        | 1,479             | 668,665        | 4,097         | 470                         | 86,307         | 1             |
| Texas.....                | 3,248                                | 2,670,859      | 35,736        | 53,285   | 89,740,763     | 206,746       | 2,767             | 1,159,302      | 9,486         | 1,883                       | 425,689        | 698           |
| <b>MOUNTAIN</b>           |                                      |                |               |  |                |               |                   |                |               |                             |                |               |
| Montana.....              | 421                                  | 783,209        | 5,082         | 8,511  | 33,412,151     | 65,278        | 304               | 135,879        | 1,907         | 32                          | 8,280          | 190           |
| Idaho.....                | 1,027                                | 454,600        | 11,115        | 5,458  | 5,538,946      | 30,340        | 2,470             | 542,818        | 12,882        | 44                          | 2,803          | 260           |
| Wyoming.....              | 153                                  | 134,376        | 4,875         | 4,393  | 27,342,752     | 35,900        | 194               | 140,516        | 1,466         | 9                           | 2,687          | 10            |
| Colorado.....             | 603                                  | 583,297        | 14,091        | 8,277  | 20,630,935     | 53,379        | 740               | 332,179        | 5,000         | 90                          | 15,478         | 20            |
| New Mexico.....           | 137                                  | 177,609        | 640           | 4,555  | 35,166,242     | 10,011        | 153               | 117,189        | 586           | 17                          | 1,977          | -             |
| Arizona.....              | 67                                   | 398,814        | 8,661         | 1,634  | 14,660,388     | 2,211         | 155               | 82,259         | 915           | 22                          | 728            | -             |
| Utah.....                 | 261                                  | 156,755        | 5,978         | 3,710  | 6,761,271      | 27,117        | 1,212             | 344,549        | 17,310        | 189                         | 54,827         | 365           |
| Nevada.....               | 23                                   | 8,711          | 3,072         | 901  | 8,668,319      | 24,331        | 69                | 22,654         | 3,883         | 2                           | 17             | -             |
| <b>PACIFIC</b>            |                                      |                |               |  |                |               |                   |                |               |                             |                |               |
| Washington.....           | 554                                  | 359,821        | 19,719        | 4,038  | 3,188,342      | 30,911        | 1,896             | 365,574        | 46,251        | 248                         | 16,213         | 1,647         |
| Oregon.....               | 617                                  | 334,396        | 27,781        | 5,414  | 9,984,222      | 89,024        | 1,134             | 253,972        | 23,888        | 217                         | 20,353         | 2,228         |
| California.....           | 570                                  | 1,010,627      | 134,915       | 8,635  | 19,296,393     | 96,011        | 3,046             | 853,450        | 40,921        | 1,282                       | 95,786         | 815           |
| Alaska.....               | 1                                    | 600            | -             | 34   | 1,092,376      | 70            | 20                | 16,306         | -             | 6                           | 1,422          | 1             |
| Hawaii.....               | 12                                   | 242            | -             | 375  | 1,385,007      | 233           | 31                | 16,775         | 8             | 49                          | 2,060          | -             |

Table 8. Drained Land by Standard Industrial Classification of Farms: 1974—Continued

**Farms With  
Sales of \$2,500  
and Over**

|                           | Animal specialty farms (027) |                |               | General farms, primarily livestock (0291) |                |               | Farms not classified by SIC |                |               |
|---------------------------|------------------------------|----------------|---------------|---|----------------|---------------|-----------------------------|----------------|---------------|
|                           | Farms                        | Acres in farms | Acres drained | Farms                                     | Acres in farms | Acres drained | Farms                       | Acres in farms | Acres drained |
| United States.....        | 11,167                       | 2,040,843      | 37,650        | 14,995                                    | 6,009,517      | 402,385       | 13,280                      | 8,563,846      | 113,600       |
| <b>REGIONS</b>            |                              |                |               |   |                |               |                             |                |               |
| Northeast.....            | 1,204                        | 125,209        | 4,234         | 778                                       | 149,106        | 6,815         | 1,072                       | 315,818        | 3,785         |
| North Central.....        | 3,348                        | 441,842        | 9,675         | 11,136                                    | 4,425,046      | 372,913       | 2,121                       | 786,539        | 17,175        |
| South.....                | 3,596                        | 788,934        | 20,131        | 2,435                                     | 821,992        | 17,216        | 7,851                       | 4,759,857      | 81,523        |
| West.....                 | 3,019                        | 684,858        | 3,610         | 646                                       | 613,373        | 5,441         | 2,236                       | 2,701,632      | 11,117        |
| <b>DIVISIONS</b>          |                              |                |               |   |                |               |                             |                |               |
| New England.....          | 254                          | 23,542         | 278           | 62  | 20,031         | 274           | 465                         | 159,736        | 950           |
| Middle Atlantic.....      | 950                          | 101,667        | 3,956         | 716                                       | 129,075        | 6,541         | 607                         | 156,082        | 2,835         |
| East North Central.....   | 1,960                        | 151,697        | 7,916         | 3,391                                     | 843,286        | 148,132       | 1,315                       | 312,820        | 12,555        |
| West North Central.....   | 1,388                        | 290,145        | 1,759         | 7,745                                     | 3,581,760      | 224,781       | 806                         | 473,719        | 4,620         |
| South Atlantic.....       | 1,436                        | 208,949        | 7,215         | 630                                       | 234,608        | 9,615         | 3,364                       | 1,971,256      | 62,031        |
| East South Central.....   | 760                          | 163,940        | 3,298         | 1,330                                     | 354,860        | 4,368         | 2,901                       | 1,438,354      | 11,471        |
| West South Central.....   | 1,400                        | 416,045        | 9,618         | 475                                       | 232,524        | 3,233         | 1,586                       | 1,350,247      | 8,021         |
| Mountain.....             | 1,152                        | 379,034        | 2,207         | 478                                       | 556,403        | 4,423         | 535                         | 1,259,355      | 1,906         |
| Pacific.....              | 1,867                        | 305,824        | 1,403         | 168                                       | 56,970         | 1,018         | 1,701                       | 1,442,277      | 9,211         |
| <b>NEW ENGLAND</b>        |                              |                |               |   |                |               |                             |                |               |
| Maine.....                | 35                           | 4,537          | 42            | 6   | 2,481          | -             | 171                         | 72,980         | 415           |
| New Hampshire.....        | 39                           | 4,761          | 2             | 11  | 2,857          | -             | 83                          | 26,037         | 9             |
| Vermont.....              | 40                           | 5,321          | 118           | 16  | 5,494          | 178           | 117                         | 40,825         | 424           |
| Massachusetts.....        | 71                           | 5,618          | 70            | 19  | 6,560          | 56            | 56                          | 9,949          | 92            |
| Rhode Island.....         | 9                            | 300            | -             | 2   | 290            | -             | 3                           | 489            | 10            |
| Connecticut.....          | 60                           | 3,005          | 46            | 8   | 2,349          | 40            | 35                          | 9,456          | -             |
| <b>MIDDLE ATLANTIC</b>    |                              |                |               |   |                |               |                             |                |               |
| New York.....             | 401                          | 49,475         | 2,453         | 110                                       | 25,409         | 2,555         | 209                         | 71,019         | 653           |
| New Jersey.....           | 178                          | 13,418         | 555           | 31  | 4,248          | 40            | 53                          | 8,588          | 150           |
| Pennsylvania.....         | 371                          | 38,774         | 948           | 575                                       | 99,418         | 3,946         | 345                         | 76,475         | 2,032         |
| <b>EAST NORTH CENTRAL</b> |                              |                |               |   |                |               |                             |                |               |
| Ohio.....                 | 456                          | 37,019         | 3,780         | 928                                       | 205,861        | 58,273        | 330                         | 65,497         | 4,417         |
| Indiana.....              | 200                          | 16,245         | 1,281         | 795                                       | 178,250        | 48,290        | 299                         | 72,277         | 4,802         |
| Illinois.....             | 297                          | 18,581         | 879           | 621                                       | 177,530        | 20,076        | 177                         | 34,448         | 653           |
| Michigan.....             | 449                          | 35,677         | 1,477         | 416                                       | 98,226         | 13,834        | 255                         | 70,392         | 1,913         |
| Wisconsin.....            | 558                          | 44,175         | 499           | 631                                       | 183,419        | 7,659         | 254                         | 70,206         | 770           |
| <b>WEST NORTH CENTRAL</b> |                              |                |               |   |                |               |                             |                |               |
| Minnesota.....            | 395                          | 30,293         | 859           | 2,077                                     | 647,833        | 102,441       | 164                         | 51,626         | 2,564         |
| Iowa.....                 | 196                          | 10,781         | 495           | 2,218                                     | 624,044        | 104,640       | 102                         | 14,602         | 221           |
| Missouri.....             | 237                          | 42,657         | 157           | 577                                       | 216,650        | 4,272         | 382                         | 148,070        | 1,473         |
| North Dakota.....         | 88                           | 24,900         | 25            | 641                                       | 690,881        | 1,361         | 14                          | 3,202          | 1             |
| South Dakota.....         | 123                          | 113,646        | 90            | 1,012                                     | 750,419        | 8,944         | 30                          | 19,659         | -             |
| Nebraska.....             | 188                          | 37,657         | 85            | 669                                       | 318,393        | 1,086         | 46                          | 74,104         | 201           |
| Kansas.....               | 161                          | 30,211         | 48            | 551                                       | 333,540        | 2,037         | 68                          | 162,456        | 160           |
| <b>SOUTH ATLANTIC</b>     |                              |                |               |   |                |               |                             |                |               |
| Delaware.....             | 20                           | 2,764          | 167           | 13  | 3,960          | 662           | 18                          | 2,971          | 20            |
| Maryland.....             | 203                          | 22,809         | 311           | 68  | 12,718         | 1,716         | 88                          | 21,286         | 312           |
| Virginia.....             | 284                          | 67,234         | 1,472         | 223                                       | 80,931         | 588           | 532                         | 217,325        | 2,184         |
| West Virginia.....        | 33                           | 3,881          | 4             | 42  | 15,304         | 47            | 157                         | 73,209         | 341           |
| North Carolina.....       | 145                          | 15,690         | 127           | 135                                       | 41,632         | 4,614         | 540                         | 193,724        | 7,639         |
| South Carolina.....       | 68                           | 8,066          | 341           | 34  | 11,890         | 5             | 395                         | 277,617        | 13,788        |
| Georgia.....              | 174                          | 41,691         | 813           | 79  | 45,828         | 1,183         | 1,116                       | 722,760        | 3,489         |
| Florida.....              | 509                          | 46,814         | 3,980         | 36  | 22,345         | 800           | 518                         | 462,364        | 34,258        |
| <b>EAST SOUTH CENTRAL</b> |                              |                |               |   |                |               |                             |                |               |
| Kentucky.....             | 279                          | 62,285         | 104           | 631                                       | 162,463        | 2,283         | 456                         | 125,749        | 1,155         |
| Tennessee.....            | 236                          | 41,426         | 308           | 537                                       | 115,890        | 1,208         | 619                         | 207,151        | 515           |
| Alabama.....              | 137                          | 30,923         | 210           | 81  | 40,865         | 170           | 914                         | 710,524        | 6,312         |
| Mississippi.....          | 108                          | 29,306         | 2,676         | 81  | 35,642         | 707           | 912                         | 394,930        | 3,489         |
| <b>WEST SOUTH CENTRAL</b> |                              |                |               |   |                |               |                             |                |               |
| Arkansas.....             | 175                          | 41,276         | 4,885         | 46  | 20,339         | 660           | 449                         | 192,996        | 4,815         |
| Louisiana.....            | 206                          | 20,984         | 1,664         | 28  | 5,751          | 1,163         | 335                         | 203,996        | 1,539         |
| Oklahoma.....             | 313                          | 66,936         | 1,531         | 162                                       | 100,879        | 360           | 120                         | 73,279         | 60            |
| Texas.....                | 706                          | 286,849        | 1,538         | 239                                       | 105,555        | 1,050         | 682                         | 879,976        | 1,607         |
| <b>MOUNTAIN</b>           |                              |                |               |   |                |               |                             |                |               |
| Montana.....              | 127                          | 50,928         | 405           | 83  | 274,893        | 1,038         | 152                         | 404,184        | 1,074         |
| Idaho.....                | 162                          | 18,758         | 848           | 219                                       | 106,128        | 1,760         | 164                         | 115,475        | 773           |
| Wyoming.....              | 76                           | 86,062         | 70            | 28  | 47,106         | -             | 20                          | 85,825         | -             |
| Colorado.....             | 274                          | 118,781        | 237           | 97  | 81,300         | 1,035         | 78                          | 265,684        | 11            |
| New Mexico.....           | 94                           | 32,613         | -             | 10  | 22,876         | -             | 37                          | 188,293        | -             |
| Arizona.....              | 146                          | 33,186         | 115           | 7   | 6,469          | -             | 45                          | 175,945        | 48            |
| Utah.....                 | 226                          | 33,876         | 532           | 29  | 16,917         | 440           | 29                          | 21,729         | -             |
| Nevada.....               | 47                           | 4,830          | -             | 5   | 714            | 150           | 10                          | 2,220          | -             |
| <b>PACIFIC</b>            |                              |                |               |   |                |               |                             |                |               |
| Washington.....           | 334                          | 16,646         | 317           | 50  | 13,102         | 777           | 459                         | 223,386        | 2,303         |
| Oregon.....               | 264                          | 27,565         | 279           | 57  | 26,060         | 159           | 519                         | 583,295        | 3,990         |
| California.....           | 1,242                        | 79,763         | 805           | 59  | 17,709         | 82            | 684                         | 403,945        | 2,890         |
| Alaska.....               | 17                           | 181,173        | 1             | 2   | 99             | -             | 12                          | 230,642        | 28            |
| Hawaii.....               | 10                           | 677            | 1             | -   | -              | -             | 27                          | 1,009          | -             |