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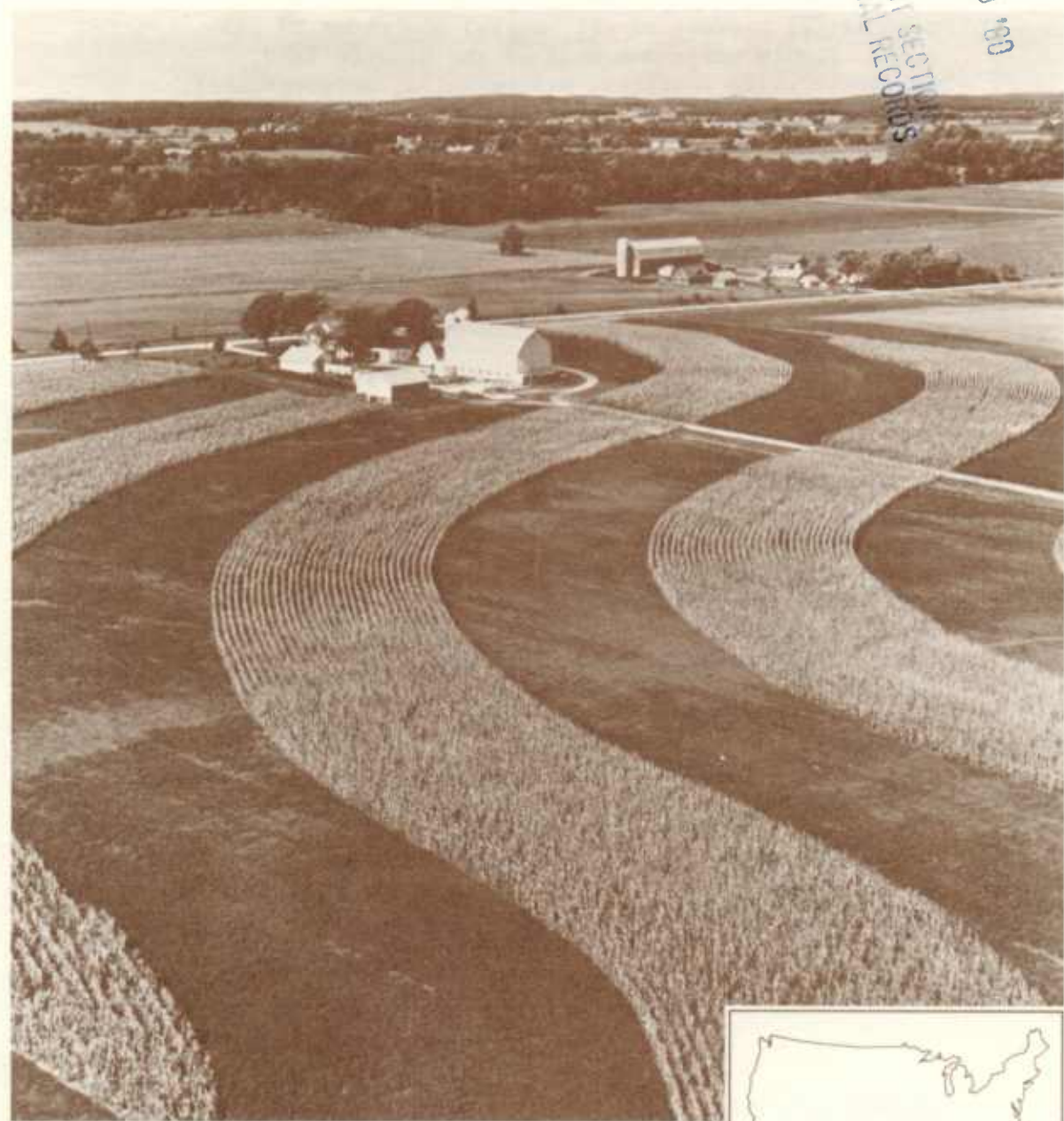
Landownership in the United States, 1978

James A. Lewis

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LANDOWNERSHIP IN THE UNITED STATES, 1978, by James A. Lewis. Natural Resource Economics Division; Economics, Statistics, and Cooperatives Service; U.S. Department of Agriculture. Agriculture Information Bulletin No. 435.

ABSTRACT

Farmers are only 8 percent of all owners of private U.S. land, but they own 46 percent of it, the largest share of any group. White-collar and blue-collar workers are a majority of owners, at 52 percent, but own only a quarter of the private land. Retired persons (21 percent of all owners) own about 17 percent. Family units own most of the private land; nonfamily units (estates, partnerships, corporations), representing 6 percent of all owners, own 18 percent of the land. Federal, State, and local governments own about 40 percent of the total 2.3 billion acres in the United States.

Keywords: Landowners; Landownership; Farmland;
Demography; Landholdings.

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PREFACE

This report is based on the Resource Economics Survey, a 1978 survey of landowners in the United States, conducted by the Natural Resource Economics Division (NRED) of the Economics, Statistics, and Cooperatives Service (ESCS), U.S. Department of Agriculture. The Resource Economics Survey took form as a 12-part package of interrelated information on and about land resources.

The data presented here were taken from the second part of that package, called the Landownership Survey. It provides information on who owns the land--what, where, and who they are. The first part of the package is the Soil Conservation Service's 1977 National Resource Inventory, on the use and quality of the land. The other 10 parts are on the types of investments and disinvestments made by the owners for conservation, ownership transfer, cropland improvements, and irrigation. Those latter 10 parts are referred to as the follow-on surveys, which collected data on the year, type, and amount of funds invested.

The Landownership Survey data provide a set of owner characteristics (such as age, income, occupation, race, and education) which are constant for the survey year. The data represent a core of basic information that can be linked to the quality and use of land and to the past decision patterns of owners who made certain types and levels of investments or who made no change in land use. The survey method section of the report (in appendix 1) presents information about how the data were developed and some measures of statistical reliability. The questionnaire that was used is also included (as appendix 4) to help clarify questions about the context in which the data were obtained.

The establishment and maintenance of core data linkages in the package of information were important and frequently overriding considerations in the Resource Economics Survey. It was felt that the capability to make statements with confidence about the land, its quality, its use, its owners, and the owners' decision patterns would contribute to more complete and comprehensive research, analysis, evaluation, administration, and policy formulation of and about the Nation's land resources.

The following people had direct input into the survey's design and development: Melvin L. Cotner, Robert C. Otte, Paul Dyke, William Heneberry, James A. Lewis, Richard Magleby, and Kathryn Zeimet, all of NRED; and Richard Allen, Dennis Findley, Raymond Hancock, Jerry McCall, and Dwight Rockwell, all of the Statistical Unit, ESCS.

The data in this report portray a broad picture of landownership characteristics at the national level, and show some comparisons of landownership among regions. Additional publications for each region will be forthcoming to provide more detailed data on landownership patterns in particular regions of the country. All the reports, however, are necessarily summaries of the data collected in the survey. Additional information from the Resource Economic Survey, such as tables by State, land resource area, and water resource region, are also available and will be sent on request. Write to:

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Washington, D.C. 20250

HIGHLIGHTS

Farmers own more land than any other group of private landowners, but they constitute only 7.8 percent of all owners. The Federal Government is the largest owner of the Nation's 2.3 billion acres of land. Most of the Federal land is in the West.

The 1.35 billion acres of private land in the United States are owned by an estimated 34 million owners. Ninety percent of the owners are sole proprietors or husband and wife, and the vast majority of owners hold relatively small acreages as residential and commercial properties. The average size of holding is 40 acres; the average unit size for farmers is 200 acres.

Nonfamily ownership entities (corporations, partnerships, and others) represent about 6 percent of private owners and own about 18 percent of the land; their average unit size is 119 acres.

Few owners are citizens of another country. Ninety-three percent indicated they were U.S. citizens and 6 percent neglected to answer the citizenship question on the survey form.

Most of the landowners have no direct association with agricultural production either through operatorship or landlordship. Nonfarm owners hold almost a quarter of all private land.

Owners who do not operate land but rented land to others (nonoperator landlords) own 23 percent of all land and rent 81 percent of their land to others. Nonoperator landlords own 87 percent of all the land rented to others.

Ownership of land, and the associated wealth as measured by the value of land, is concentrated in the hands of a few. Less than 0.5 percent of

the largest owners hold 40 percent of the land, while 78 percent of the smallest owners hold about 3 percent of the land. This is partly the result of a large number of small residential and commercial property owners and the relatively small portion of the population of owners engaged in farming.

Most of the land is used for farming although only 20 percent of owners hold farmland. Farmers by occupation represent only a quarter of farmland owners; retired persons (many probably from farming) constitute an additional quarter of the farmland owners.

Almost 18 percent of all owners have some farm income. Of that portion, only 16 percent earned over \$10,000 net income from farming in 1978; most earned less than \$7,000. Twenty-two percent of those reporting farm income incurred a net loss.

Close to 60 percent of the owners with off-farm income earned over \$10,000 in 1978; 25 percent earned over \$20,000. Nearly 28 percent of all owners have two or more family members contributing off-farm income. Most of the owners have one off-farm income earner (53 percent); fewer have two off-farm income earners (26 percent). This is consistent with the observation that most landowners are either sole proprietors or husband-wife joint owners.

Most landowners acquired their land through purchase from nonrelatives (about 55 percent of the land). Most of the land was acquired within the last two decades (23 percent in the sixties and 26 percent during the seventies). The average landowner is white, male, high school educated, a U.S. citizen, 52 years of age, and lives on the land which is owned.

Landownership in the United States, 1978

James A. Lewis
Agricultural economist

INTRODUCTION

Ownership of U.S. land is concentrated in the hands of a few; the top 5 percent of all landowners own 75 percent of the land, while the bottom 78 percent of all landowners own 3 percent of the land. Land ownership is even more concentrated as a proportion of the total adult population rather than just as a proportion of landowners: 75 percent of the land is owned by only about 1 percent of the adult population. Farmers constitute the largest landowning group in the United States: farmers and farm laborers (8.1 percent of all landowners--1.7 percent of the adult population) own 46 percent of all private noncorporate land. But farmland ownership is not as greatly concentrated as ownership of all land. Fifty-one percent of the farm and ranch land is owned by the top 5 percent of owners. In addition, however, a large part of the farmland is controlled by nonfarmers: 44 percent of U.S. farmland is owned by nonfarmers and they constitute 75 percent of all farm and ranch landowners.

Those observations are based on a 1978 survey of U.S. landowners and landownership patterns. This report summarizes the results of that survey which was designed to provide national, regional, and State level estimates about the land and those who own it. The data are intended to provide

more complete information about those affected by policies that influence the use of land.

Why Study Ownership?

Studying the ownership of land is important because, in our society, landowners decide how the land will be used. ^{1/} Policies that affect the land also affect those who own it, pay taxes on it, and earn income from it. Ownership establishes the right to decide how a piece of land will be used and fixes responsibility for that use; it is the connecting link between people and the land. The benefits arising from landownership are closely related to the size and value of landholdings and to the type of ownership interest. Land not only produces income but serves as a store of wealth and power.

If land policy is to be effective, it should be based on a knowledge of who in fact owns the land. "Who," in this case, does not mean individual

^{1/} See: Robert F. Boxley, Landownership Issues in Rural America, ERS-655, Econ. Res. Serv., U.S. Dept. Agr., April 1977; and Gene Wunderlich, Facts About U.S. Landownership, AIB-422, Econ. Stat. Coop. Serv., U.S. Dept. Agr., Nov. 1978.

identification and public disclosure, but rather the groups, types of owners, or classes of owners (measured by a variety of different characteristics) who hold short- and long-term control of the land. The characteristics of the owner groups documented in the survey include age, income, education, occupation, race, citizenship, residence, type of organization, and tenurial relationships to the land.

The package of information in the Resource Economics Survey is intended to help develop and provide better information on landownership and land use. Such information can help to select the best means of encouraging private owners to use land in ways that are in their best interest and society's; for example, soil conservation and development, maintenance of environmental habitats, or preservation of historic sites. One way to bring about desired land use is through legislation. Another approach is to provide market incentives.

The use of land differs with different types and classes of owners. Knowing the pattern of investment decisions made by owners is an important ingredient of determining and implementing effective land policy. The nature and distribution of landownership also has direct effects on the distribution of costs and benefits associated with agricultural production and policy. For example, acquisition costs of land are used in computing the land charge component in cost-of-production calculations for specific commodities in order to develop agricultural target prices by commodities. Agricultural commodity programs are designed to provide an adequate supply of food and fiber products and to provide relative income stability to producers. Ownership frequently determines participation in and incidence of benefits from agricultural price support programs as well as resource conservation and development programs.

With our rapidly changing agriculture, a flexible system of ownership and land use can facilitate the adjustments in farm size and organization necessary for efficient production. Knowledge of the relationships between individuals and land distribution will help indicate where adjustments need to be made. Conversely, this knowledge provides a means for predicting which groups will be most affected by factors that tend to impede land use or tenure changes.

A Perspective on Ownership

The institution of private property ownership in the United States is an extension of the system developed in Europe during the Middle Ages. The property system in the United States is a "fee simple" system in which society grants to the individual almost complete control. Private ownership generally includes rights to possess, occupy, hold, transfer, buy, sell, mortgage, lease, subdivide, consolidate, use, exploit, conserve, improve, bequeath, and give. Whether or not the owner decides to exercise property rights depends upon that owner's perspective, expectations, and motivations. However, the alternatives realistically within the decisionmaker's framework are subject to rules and regulations established within society to avoid infringement upon the rights, health, and safety of others.

The importance of private ownership in our social and economic structure has been a fundamental premise of our property system. Since colonial days, national policies about ownership of land have included two general objectives, which have sometimes conflicted: first, that agricultural land should be held in family-sized units by those who till the soil; and, second, that individuals, whether farm operators or not, should be free to acquire as much or as little land as their resources permitted.

The family farm concept is strongly embedded in U.S. agrarian thought, and the principle of widespread land-ownership by farm operators has received strong support from the Federal Government. The rise of tenancy in the early years of this century led to credit and foreclosure moratorium laws to strengthen this principle.

The last documentation of U.S. landownership at the national level was in 1946. ^{2/} Many of the concerns expressed in the early 1940's have surfaced again and again in the last three decades. Absentee ownership, concentration of landholdings, family farming, and fragmentation of productive agricultural units were concerns both then and now. The 1946 survey estimated that about 3 percent of the owners held 41 percent of the farmland, while the 1978 survey shows 3 percent of farmland owners hold about 48 percent of the farm and ranch land. In 1946, almost all landowners were farm connected; today farmland owners represent only 20 percent of all landowners. The total number of landowners has increased by almost five times since 1946, but today, most own relatively small-sized residential or commercial properties. In 1946, there were slightly over 6 million farmland owners, which is about the same number as estimated for 1978. However, 70 percent of the 6 million owners in 1946 were farm operators; in 1978, only about a third of the 6 million farmland owners were farm operators.

WHO OWNS THE LAND?

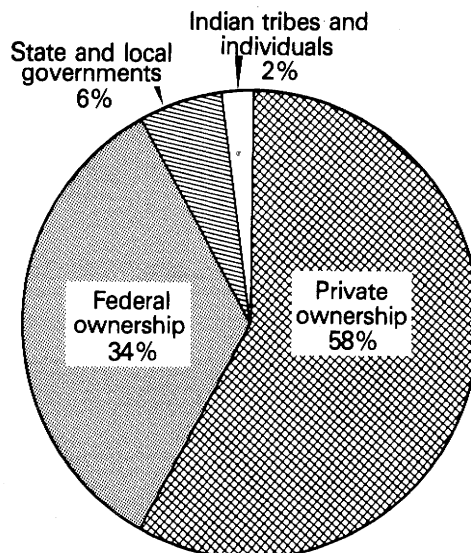
The largest single owner of land in the United States is the Federal Government (fig. 1). About 40 percent of the U.S. land area of 2.3 billion

acres is owned by government--Federal, State, and local. The Federal Government held about 762 million acres in 1978; State and local governments owned 136 million acres. An additional 51 million acres were held by, or in trust for, American Indians.

The 1978 Landownership Survey accounted for 1.35 billion acres of privately owned land by about 34 million owners (table 1--tables start on p. 14). Owners can be individuals, groups of individuals, or legal entities such as trusts, estates, or corporations (table 2). The average size of unit was about 40 acres for all owners, whereas average size of ownership for those who reported farming their own land was about 200 acres. Most owners held small amounts of land, 78 percent of owners had less than 10 acres (table 3).

- Close to 2.9 million owners rented 283 million acres to others; 246 million acres of that were rented to others by nonfarmers. Over half of all those who rented land to others used the cash lease method.

Figure 1
Ownership of U.S. Land,
1978



^{2/} Buis T. Inman and William H. Fippin, Farm Land Ownership in the United States, Misc. Pub. 699, Bureau of Agr. Econ., U.S. Dept. Agr., Dec. 1949.

- Most of the owners were sole proprietors or husband-wife (fig. 2 and 3) and the vast majority of owners held relatively small acreages as residential or commercial properties.
- Family partnerships owned 11 percent of privately owned land and family corporations owned 5 percent of the land. Together, however, family partnerships and family corporations represented only about 4 percent of all owners.
- Nonfamily corporations held about 11 percent of the land and represented close to 3 percent of all owners. Nonfamily partnerships were about 1 percent of owners and held slightly over 2 percent of the land. Nonfamily ownership entities (corporations, partnerships, estates, or others) do not represent a large portion of private owners although the average size of unit is larger than that of all private owners.

Figure 2

Type of Owner: All Land

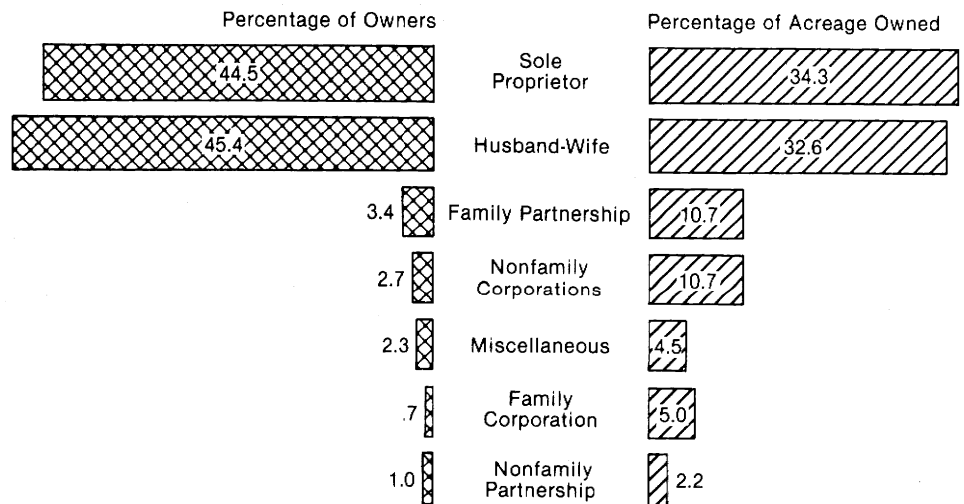
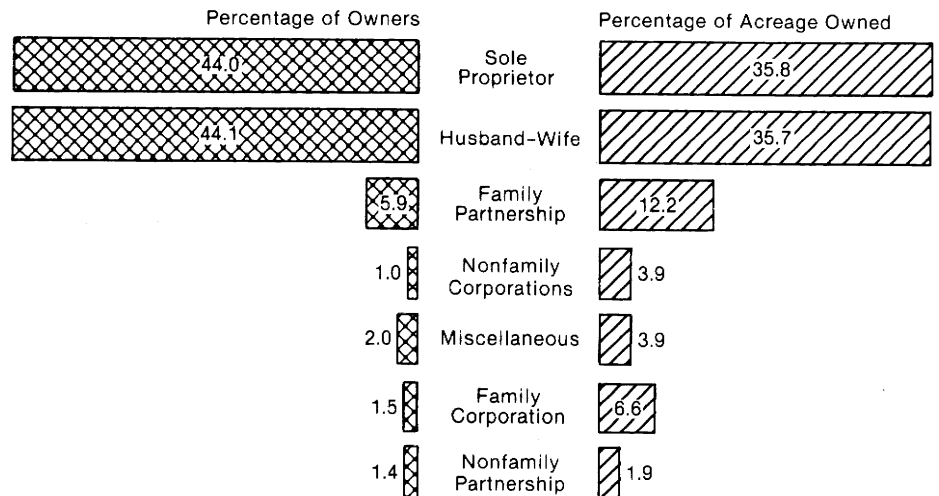


Figure 3

Type of Owner: Farm and Ranch Land



Ownership of private land is concentrated in the hands of a few (table 3 and fig. 4). The top 0.5 percent of landowners held 40 percent of the private land; while the bottom 78 percent of landowners held only 3 percent of the private land, most of which was in small residential and commercial uses. Farm and ranch landownership was less concentrated than ownership of all land (fig. 5). Concentration was greatest in the Mountain and Pacific regions. Most of the beneficial or detrimental impacts of changes in land

policy would therefore be rather limited in terms of the number of people directly affected because a relatively small number of owners own most of the land. ^{3/}

Ownership is but one way of controlling land. A trend in recent years has been for small units to be consolidated into larger ones through leasing of land. One of the measures

^{3/} See figure 15, p. 36, for map of the States in the various regions.

Figure 4

**Concentration of Land-ownership by Region:
All Land**

Percentage of Acreage

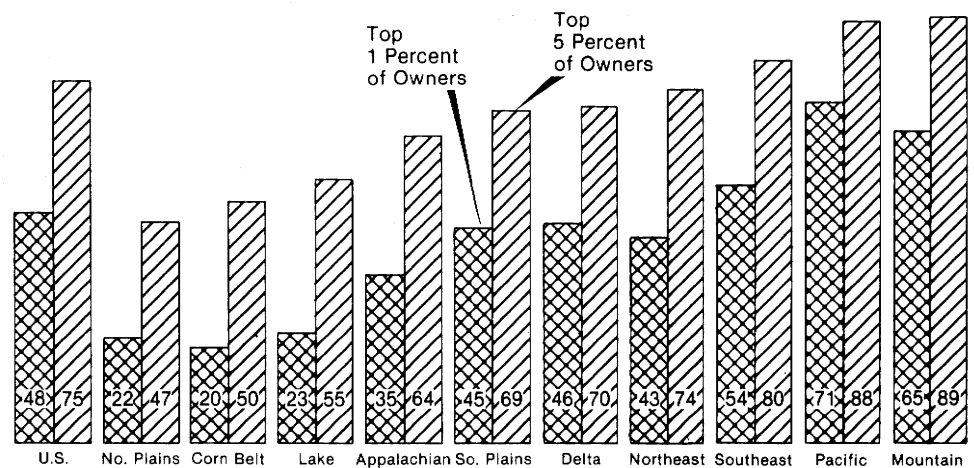
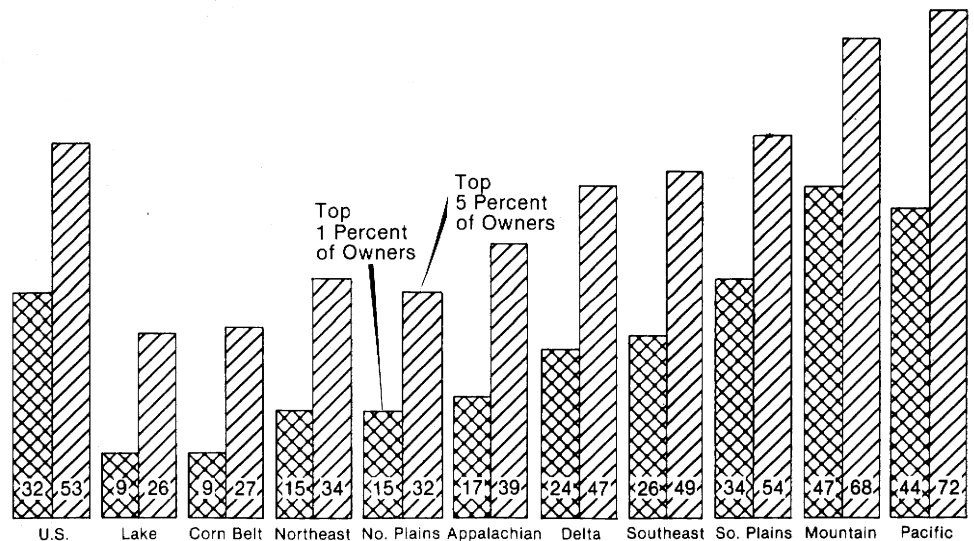


Figure 5

**Concentration of Land-ownership by Region:
Farm and Ranch Land**



of this trend is the tenurial relationship to the land. Tenurial categories used in this report are defined as follows:

Full owner operators--those who operate land that they own; they do not rent land to or from others.

Full owner operator landlords--those who operate only land that they own, yet they rent land to and from others.

Part owner operators--those who operate land that they own and additional land that they rent.

Part owner operator landlords--those who operate land they rent and own, but they also rent land to and from others.

Tenant owner operators--those who operate only land that they rent from others; but also own land, which they may rent to others.

Nonoperator landlords--those who do not operate any land but rent land to others.

Nonoperator owners--those who do not operate any land and do not rent land to others.

These categories are important for policy analysis in that they help describe the owners' relationship to short- and long-term control of land. Owners who rent land exercise less control over use of their land in the short term. Tenure is also of interest because it provides an alternative perspective about the beneficiaries of policies that enhance or reduce the value of land.

Just over 2.5 million owners were nonfarm operators and they rented out 246 million acres of land (table 4).

Tenant owners, although they operate none of their own land, actually owned about 9 million acres, of which they rented 3.7 million acres to others. Although most of the landlords did not actually operate their land, many of those who did farm also rented land to others.

The fact that many of the owners of agricultural land did not actually themselves operate the land has occasionally raised some concern. Although the number of tenant operators in the United States has declined over the years, the practice of renting land has not declined as much. Today the largest farm units are part-owner operator units; and renting land, rather than buying it, sometimes a more realistic alternative due to a variety of reasons--lack of availability of good farmland within a reasonable distance from operators, high land prices, fluctuating farm input and product prices, weather, and changing world economic conditions of supply and demand for farm products and farm inputs. Also, because of improved landlord-tenant relations, increased land values, and increased returns to owners, the incentives for retaining ownership by the landlord are enhanced. Most nonoperator landlords with supplemental income from other sources can better absorb some of the short-run fluctuations in returns from agricultural-related activities and can await potential long-term gains in real estate values. Over three-fourths of the landowners, with about 25 percent of the private acreage, had no direct connection with agricultural activities.

In the United States, there has traditionally been a preference that those who operate land should also own it. In the earlier part of this century many policies were implemented to ease the difficulties in acquiring land. Reducing the level of tenancy (full tenants) was a policy goal in the past. Tenure-related issues have been basic

to public concern about concentration of ownership and control of land. Differences in the amount of land required per operating unit partially explain the relatively high degrees of concentration of ownership of rural land. Part-owner farm operators are the largest tenure group of farm operators. They are owners, renters, and sometimes landlords. Since there are many different uses of land and a variety of owners, it may be undesirable and perhaps uneconomical to promote an equal distribution of land among owners. Information about the amount of investment and capital replacement needed to ensure that production capacity is maintained will be important for analysis of public policy issues of concentration.

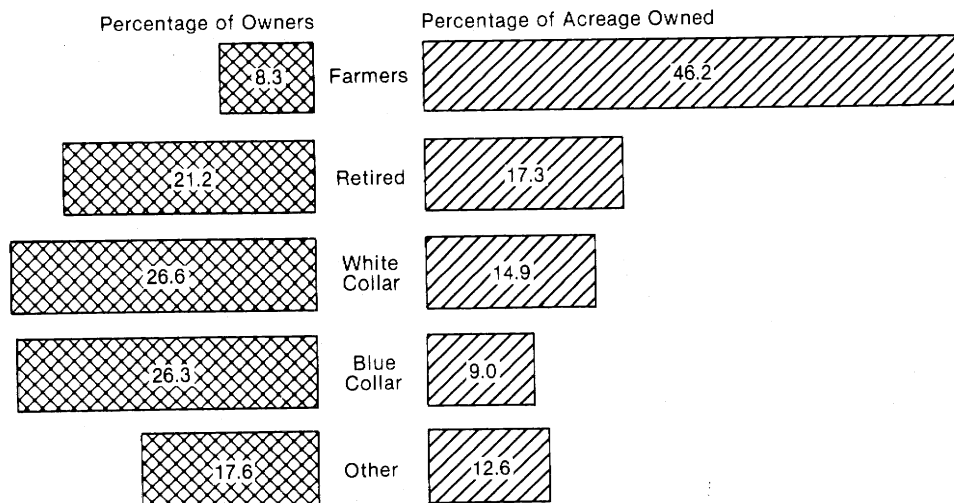
Farmers and farm managers, who make up less than 2 percent of the adult population (8.1 percent of landowners), owned 46 percent of noncorporate land (table 5). Retirees owned the next largest proportion of land--17 percent; many of these retirees were probably also nonoperator landlords. Nonfamily corporations were estimated to own about 11 percent of the privately owned land. Roughly 52 percent of

owners indicated they were either white-collar or blue-collar workers and they owned almost 24 percent of the 1 billion acres of private noncorporate land (fig. 6). Although farmers owned 56 percent of the farm and ranch land, they represented only a quarter of all farm and ranch landowners (fig. 7). White-collar and blue-collar workers were 45 percent of farm and ranch owners, retired persons were a quarter of the owners and held 17 percent of farm and ranch land.

Conservation, preservation, and productive uses of land all depend on decisions of landowners. Who they are, where they are, and what they want determines how and why they make decisions about uses of their land. Newspapers and magazines have publicized concern, that widespread absentee ownership by nonresidents and noncitizens would contribute to partitioning of land and increased dominance and power of owners not familiar with local needs and problems. About 10 percent of landowners reported their place of residence to be outside the areas where their land was located; they owned about 20 percent of the land (table 6 and fig. 8). Seven percent of owners

Figure 6

Occupations of Landowners: All Land



Other includes such occupations as military, homemaker, and unemployed.

reported owning land in other counties and 3 percent reported owning land in other States. The owner's place of residence may be a determining factor in the way land is used. Absentee owners are generally slower to make changes than are owners who live on their land and manage it daily. Non-citizen owners likely face different combinations of rules from government and may make decisions that deviate from normal market conditions in areas where their land is located. Cross tabulations of residence and citizen-

ship are needed to accurately distinguish the relationships among landowners' nationality, the location of their land, and their residence.

Only 0.2 percent of U.S. land was reported as being controlled by foreign citizens (table 7). Foreign citizens, about half of whom were Canadians, reported 1.2 million acres of noncorporate land. Just over 6 percent of all owners failed to identify their citizenship. No information on foreign interest in corporate-owned land is

Figure 7

Occupation of Landowners: Farm and Ranch Land

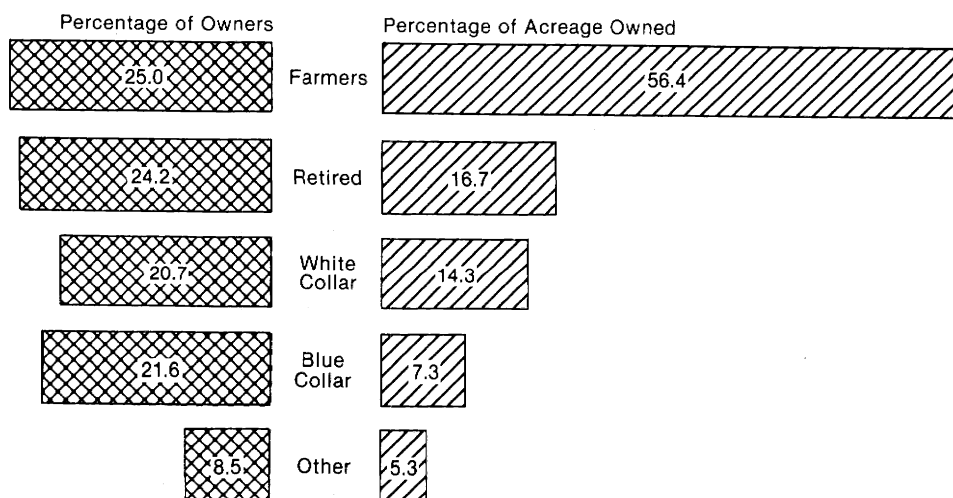
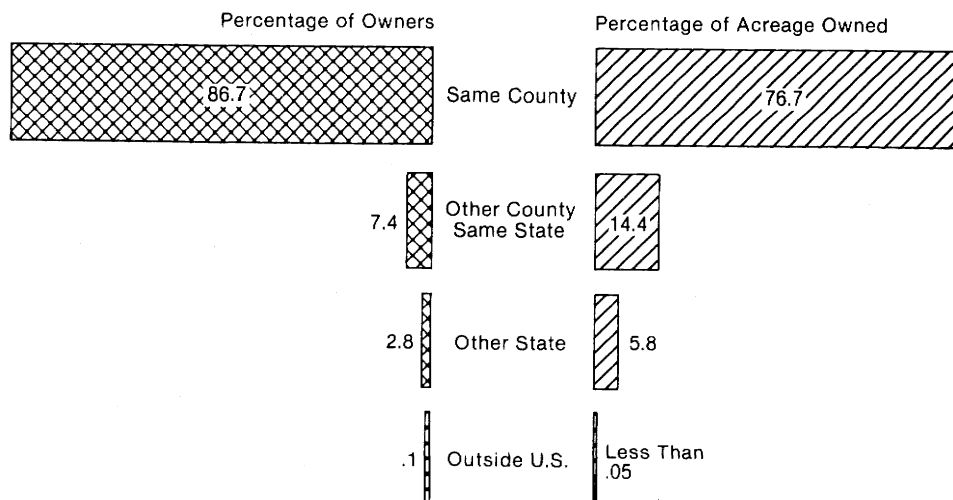


Figure 8

Residence of Landowner: All Land



available from the ESCS survey, but a study by the U.S. Department of Commerce estimated that 4.9 million acres, 0.4 percent of private land, was owned by enterprises with 10 percent or greater foreign control. 4/

Age, occupation, gender, race, residence, type of business organization, and income affect the patterns of ownership and use of land. As age and length of ownership increased, so did the size of holdings. Husband and wife owners and active farmers tended to own larger tracts of land, while landlords, nonfarmers, single men and women, and racial minorities generally owned smaller holdings. In the past, minority owners were relatively slow to adapt to changing economic and technological conditions in agriculture.

Most landowners were white, male, high school educated, resident, citizens, and averaged 52 years of age. Racial minority groups represented almost 8 percent of all owners; about half of minorities were blacks (table 8). Blacks were estimated to own about 10 million acres, 60 percent of which was used in farming. Hispanics were about 3 percent of all owners and they owned 0.7 percent of the land. American Indians, Alaskan natives, Asians, and Pacific Islanders represented only a small portion of private landowners and land owned.

Over 80 percent of owners were male and they owned over five times as much land as did females (table 9). Women (52 percent of the adult population) owned 17 percent of the ownership units--16 percent of the private noncorporate land (table 16). Housewives (19 percent of the adult U.S. population) owned 4 percent of private non-

corporate U.S. land. Men were the major decisionmakers for 83 percent of the noncorporate ownership units and 84 percent of noncorporate land.

Most landowners were older persons; the average age of owners was 52 years. Older persons tend to have a shorter planning horizon and be a little slower to adopt innovations than younger persons. Younger landowners, while more responsive to innovations, tend to be more constrained by cash flow problems. Thirty-one percent of private noncorporate land was owned by persons age 65 and older (table 10 and fig. 9). Persons in the 55-to-64 age bracket owned 26 percent of noncorporate private land. Almost 15 percent of owners were under 35 years old. An estimated 11,000 owners were under 18 in 1978, and about 90,000 were estimated to be less than 25. Many of the private and public programs to assist younger persons to acquire real property have been effective; in 1946, only 8 percent of owners were under 35 years old.

Education level does not appear to be an important descriptor of major landowning groups. The acreage held by persons with 8 or fewer years of schooling was about equal to that held by those with 4 years of college or more (table 11 and fig. 10). The average education of all owners was 12 years. About 30 percent of the private noncorporate land was owned by persons with a high school education.

The number of persons in a household does not appear to be particularly descriptive of the landowning population (table 12). There was an average of three persons per ownership unit; the largest single group, however, had two persons per unit--probably husband and wife owners. Owners with three or more persons per household owned about 40 percent of the land while those with two or fewer dependents owned slightly over half of the land.

4/ U.S. Department of Commerce, Foreign Direct Investment in the United States: Report to the Congress, Vol. 2, p. 124, Apr. 1976.

Most of the owners who had nonfarm income had only one family member contributing off-farm income (table 13). About 26 percent had two family members contributing off-farm income. About 23 million of the owners were estimated to have some off-farm income whereas close to 5.6 million owners were estimated to have some farm income. Roughly 20 percent of the estimated owners failed to respond to the question on farm and nonfarm income.

Landowners are generally perceived as having higher incomes than the gen-

eral population. The landownership survey verified that perception: A lower proportion of landowners were in lower income categories (as compared with the general population) and a greater proportion were in higher income categories (table 14). Few landowners had off-farm income in excess of \$50,000; those who did owned less than 5 percent of the land, but their average size of landholding was three times the average for all owners. The distribution of owners and acreage owned by different off-farm income groups was relatively evenly distributed although

Figure 9

Age of Landowners: Noncorporate Land

Percentage of Acreage Owned

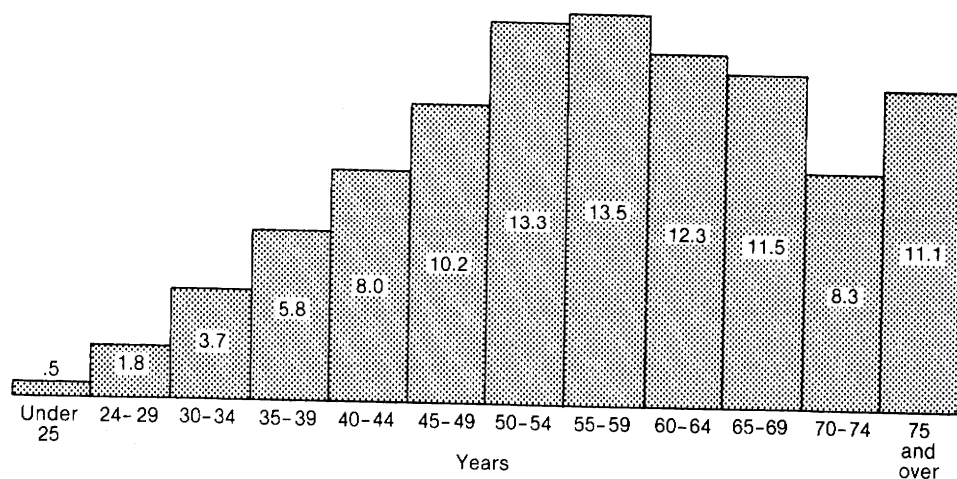
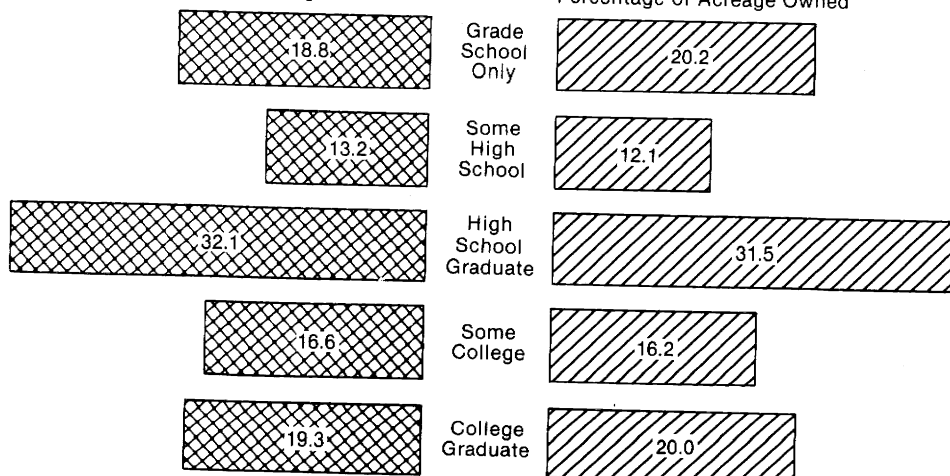


Figure 10

Education of Landowner: Noncorporate Land

Percentage of Owners

Percentage of Acreage Owned



the group with the largest total acreage had under \$7,000 off-farm income (table 15). An important result of future research in relation to land policy will be identification of levels of responsiveness in land use changes that are associated with owners in different income groups. This would provide another dimension to policy formulation and distributional effects of alternative land policies.

Just under 5.6 million owners reported having some farm income (table 16). Roughly 22 percent of these owners reported a net loss, however (table 17). The majority of those with farm income reported having netted less than \$7,000 from farm and farm-related sources. Close to 16 percent of landowners with farm income (holding 18 percent of all land) reported earning over \$10,000 from farming.

Ownership survey data on the distribution of those having farm income is comparable to distributional data from the Census Bureau's Current Population Report (table 17). The average size of unit for those reporting farm income was considerably larger than for those reporting no farm income. Those with farm income averaged 124 acres, while all those reporting off-farm income averaged 27 acres. Landholdings for those whose net farm income was \$7,000 and over averaged about 213 acres, compared with 100 acres for those with less than \$7,000 net farm income. The smallest average size of landholding (69 acres) was in the \$1 to \$3,000 net farm income group; landholdings for those who reported a net farm loss averaged 145 acres.

LANDHOLDINGS: SIZE, VALUE, INVESTMENTS

The average size of ownership unit was just under 40 acres, the average size of ownership for those who reported farming their own land was about 200 acres. The vast majority of owners

held small amounts of land, 78 percent of owners had less than 10 acres.

Tax parcels or individual units of land owned averaged 28 acres in size. The relatively small average size of tax parcel reflects a large number of small residential and commercial property owners. Over 68 percent of owners reported holding only one parcel of land and they owned less than 24 percent of all land (table 18).

Most land is used in agriculture and about 6.8 million owners held farmland (table 19). The estimated value per acre of farmland averaged \$765 at the national level. The 1978 survey overestimated farmland values compared with those reported in the Farm Real Estate Market Developments Report (table 20). However, the Farm Real Estate Market Developments Report estimates market prices of land sold for agricultural purposes. The Landownership Survey asked respondents the value of their land in farms and ranches; this would likely include some land valued at prices directly influenced by potentials for conversion to urban and other nonagricultural uses. Data in this report on farmland value are probably more reliable than the survey data on value of land in other uses. This reliability is reflected in the coefficients of variation presented in the "Survey Method" section (appendix 1). Most owners held land not used for agriculture for which they reported a significantly higher per acre value than the farmland. The majority of these owners held residential and commercial property. Nonetheless, wealth in terms of land value is concentrated in a pattern similar to that of the distribution of acres of land owned, despite the large number of owners of relatively small tracts of land valued in the range between \$40,000 and \$200,000 (table 21). The concentration of wealth in large landholdings partially reflects the acreage required for farming in today's economy.

Most of the land owned was acquired through purchase from a nonrelative; inheritance was the next most prevalent method of acquisition (table 22, figs. 11 and 12). Accumulation of an estate including land is usually related to income, which generally rises with age. The amount of land a person acquires through inheritance or gifts tends to increase with age. Owners who acquire land early in life tend to own larger tracts and the number of owners who purchase land is about the same for large holdings as for small. One-fourth of

the land was acquired in the last decade; half of the land was acquired since 1960 (table 23 and fig. 13). Those who acquire land only through inheritance are more likely to hold small amounts of land while those who both inherit and purchase have larger landholdings. There is almost a 50-percent chance that a plot of land will be sold within a 15-year period, according to the results of the survey. Preliminary data from the follow-on survey of buyers and sellers of land show that about 18 percent of landowners in the United States

Figure 11

Method of Acquisition of Land: All Land

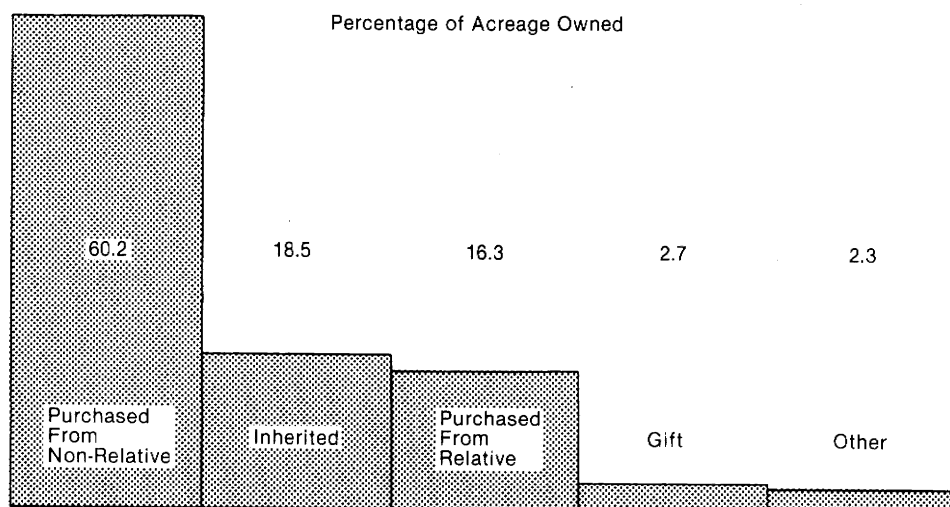
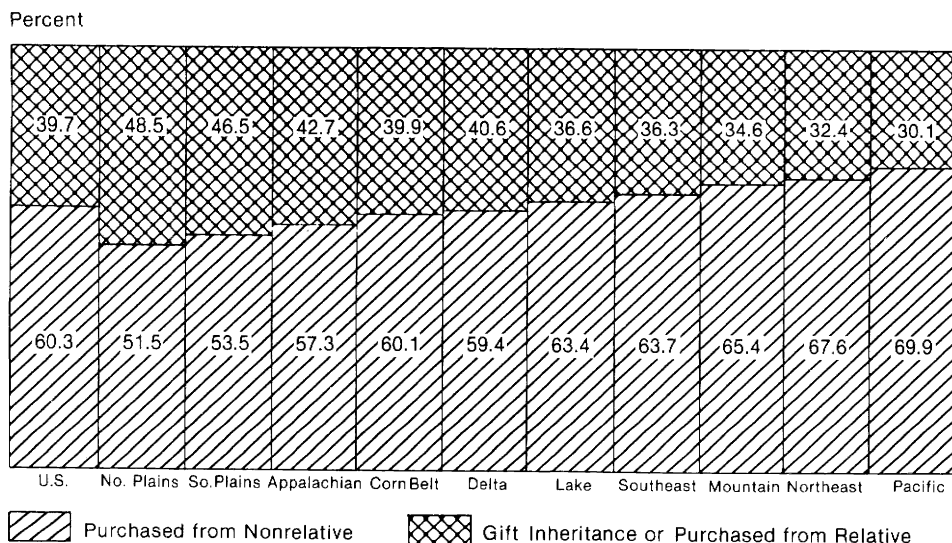


Figure 12

Method of Acquisition by Region: All Land



purchased land during the 1975-77 period. Most land was acquired through purchase from nonrelatives.

Over 60 percent of the States have programs in which landowners may enroll their land to obtain some relief from property taxation. Only a small portion of landowners (850,000--2.5 percent) indicated they had land enrolled in special programs (table 24). However, most of those likely to be aware of and to meet the necessary qualifications to participate in special property tax programs are associated with agriculture. Approximately 2.8 million owners did not know of any programs that permitted lower taxes on their property.

Eight percent of the owners had land for which their control was limited due to some property rights held by another party (table 24). An example of such rights is separation of oil or gas rights. Slightly over 10 percent of the owners held land that had a major easement attached, such as a

major waterway or utility. The separation of rights to land limits the alternative uses which an owner may want to adopt, without having to resolve additional legal and financial barriers.

Tables 25 and 26 present information on owners who reported capital expenditures in the last 3 years to alter the use of their land. These alterations could have been to intensify agriculturally related activities or they could have been to discontinue agricultural activities. Responses to these questions formed the basis for the 10 follow-on surveys to obtain more detailed economic data on the nature, extent, and motives for the owner's investment and disinvestment decisions. About 3 percent of owners reported they had made capital expenditure investments of one form or another to improve their land in the last 3 years. Relatively few owners reported taking out irrigation systems, windbreaks, or terrace systems. Most disinvestments were reported as sales of land--by about 10 percent of the owners.

Figure 13

Period of Acquisition of
Land: All Land

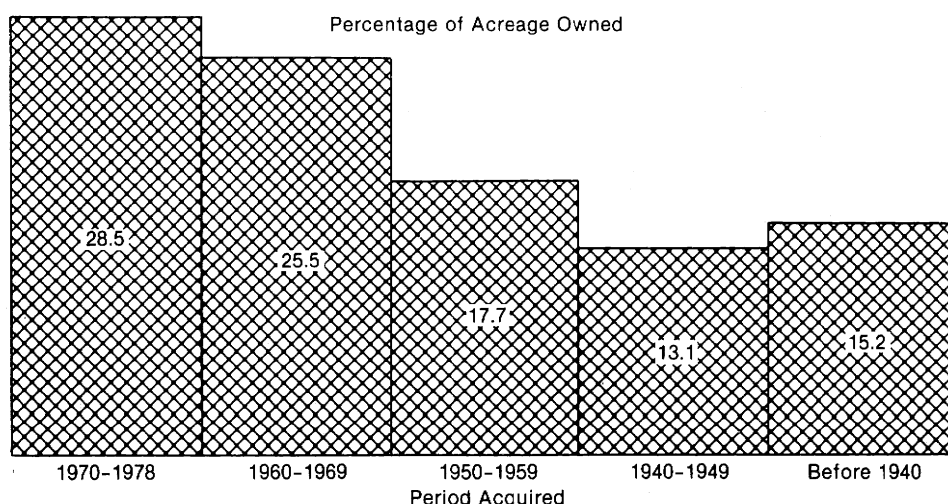


Table 1--Number of owners, land owned, and land rented to others,
United States

Item	Owners		Acres owned
	Thousands	Percent	Millions
Landowners	33,748	100.0	1,347.2
Owned and rented land:			
Owned land operated as farm	3,686	10.9	596.3
Owned land rented to others	2,924	8.7	282.8
Cash leased	1,557	4.6	--
Share leased	838	2.5	--
Other types of lease	222	.7	--
Average size <u>1</u> /	--	--	39.9

-- = Not applicable.

1/ Most owners held residential or commercial land, which was concentrated in smaller sized holdings.

Table 2--Types of U.S. landowners, 1978

Type	Owners		Acres owned	
	Thousands	Percent	Millions	Percent
Sole proprietor	14,974	44.4	460.1	34.2
Family ownership	15,382	45.6	436.0	32.4
Partnership with family member(s)	1,138	3.4	143.5	10.7
Partnership with nonfamily member(s)	320	.9	29.7	2.2
Family corporation, 10 or fewer stockholders	220	.6	59.2	4.3
Family corporation, 10 or more stockholders	20	.1	8.4	.6
Other corporation	937	2.7	150.7	11.2
Other <u>1</u> /	757	2.3	59.6	4.4
Total	33,748	100.0	1,347.2	100.0

1/ Includes estates.

Table 3--Distribution by size of total holdings,
United States, 1978

Size	Owners	Acres owned		
Acres	Thousands	Percent	Millions	Percent
1-9	26,485	78.5	46.2	3.4
10-49	3,300	9.8	77.7	5.8
50-69	585	1.7	33.8	2.5
70-99	820	2.4	66.9	5.0
100-139	608	1.8	69.8	5.2
140-179	568	1.7	89.7	6.7
180-259	477	1.4	102.6	7.6
260-499	522	1.5	183.4	13.6
500-999	235	.7	160.4	11.9
1,000-1,999	88	.3	117.1	8.6
2,000-2,999	24	.1	57.3	4.3
3,000-4,999	17	*	61.8	4.6
5,000-9,999	11	*	70.5	5.2
10,000 or more	8	*	210.0	15.6
Total	33,748	100.0	1,347.2	100.0

* = Less than 0.05 percent.

Table 4--Tenure of owners, United States, 1978

Tenure <u>1/</u>	Owners		Acres owned		Owned acres operated as farm by owner		Acres rented to others for all purposes	
	Thousands	Percent	Millions	Percent	Millions	Percent	Millions	Percent
Full-owner operator	2,451.2	7.3	336.7	25.0	298.0	49.9	0	0
Full-owner operator landlord	313.5	1.0	70.5	5.2	35.3	5.9	25.2	8.9
Part-owner operator	870.5	2.6	252.2	18.7	241.8	40.6	0	0
Part-owner operator landlord	51.2	.2	30.0	2.2	21.2	3.6	7.2	2.5
Tenant-owner operator	823.7	2.4	9.0	.9	0	0	3.7	1.3
Nonoperator	26,702.9	79.0	344.6	25.5	0	0	0	0
Nonoperator landlord	2,535.0	7.5	304.2	22.7	0	0	246.7	87.3
Total	33,748.0	100.0	1,347.2	100.0	596.3	100.0	282.8	100.0

1/ See text (p. 6) for definitions of the tenure categories.

Table 5--Employment and ownership of private noncorporate land,
United States, 1978

Employment	Adult population <u>1/</u>		Owners <u>2/</u>		Acres owned <u>2/</u>	
	Millions	Percent	Millions	Percent	Millions	Percent
Farmers and farm managers	1.5	0.9	2.5	7.8	504.9	45.7
Farm laborers and supervisors	1.3	.8	.1	.3	3.6	.3
White collar workers	47.2	29.4	8.7	27.3	165.1	14.9
Blue collar and service workers	44.3	27.5	8.0	25.1	100.8	9.1
Military	2.1	1.3	.2	.6	1.5	.1
Housewives	30.0	18.6	1.2	3.8	39.1	3.6
Retired <u>3/</u>	13.0	8.1	6.7	21.0	190.2	17.3
Others <u>4/</u>	21.6	13.4	4.5	14.1	99.5	9.0
Total <u>5/</u>	161.1	100.0	31.9	100.0	1,104.7	100.0

1/ U.S. Dept. Labor, Bureau of Labor Statistics, Employment and Earnings, January 1979 (1979). Includes noninstitutional population 16 years and older.

2/ 1978 FSCS Landownership Survey (excludes Alaska).

3/ Estimated.

4/ Includes unemployed and those not seeking employment for reasons such as school or health.

5/ May not total because of rounding.

Table 6--Residence of U.S. landowners in relation to landholding

Residence <u>1/</u>	Owners	Acres owned		
	<u>Thousands</u>	<u>Percent</u>	<u>Millions</u>	<u>Percent</u>
In same county as land	27,687.8	86.7	845.6	76.6
In same State, different county from land	2,334.8	7.4	159.6	14.5
In another State from land	924.9	2.8	64.9	5.8
In another country from land	25.7	.1	.4	0
No response	944.8	3.0	34.2	3.1
Total	31,918.0	100.0	1,104.7	100.0

1/ Excludes corporations and other business entities.

Table 7--Citizenship of U.S. landowners

Citizenship <u>1/</u>	Owners		Acres owned	
	Thousands	Percent	Millions	Percent
U.S. citizen	29,793.6	93.2	1,049.6	95.0
Canadian	52.7	.2	.4	.1
Other	88.9	.3	.8	.1
No response	1,982.8	6.3	53.9	4.8
Total	31,918.0	100.0	1,104.7	100.0

1/ Excludes corporations and other business entities.

Table 8--Race of owners, United States, 1978

Race	Owners		Acres owned	
	Thousands	Percent	Millions	Percent
White, non-Hispanic	26,674	83.6	1,004.8	91.0
Black, non-Hispanic	1,180	3.7	10.4	.9
Hispanic	845	2.7	7.3	.7
American Indian or Alaskan native	134	.4	4.7	.4
Asian or Pacific Islander	162	.5	1.2	.1
Other	61	.2	1.1	.1
No response	2,862	8.9	75.2	6.8
Total	31,918	100.0	1,104.7	100.0

Table 9--Gender of owners, United States, 1978

Gender	Adult population <u>1/</u>	Owners <u>2/</u>	Acres owned <u>2/</u>
		Percent	
Female	52	17.1	15.7
Male	48	82.9	84.3
Total	100.0	100.0	100.0

1/ U.S. Dept. Labor, Bureau of Labor Statistics, Employment and Earnings, January 1979 (1979). Includes noninstitutional population 16 years and older.

2/ ESCS Landownership Survey (excludes Alaska).

Table 10--Age distribution of population and owners, United States, 1978

Age	Adult population <u>1/</u>		Owners <u>2/</u>		Acres owned (noncorporate land) <u>2/</u>	
Years	Millions	Percent	Millions	Percent	Millions	Percent
18-24	28.7	18.8	0.1	0.4	4.8	0.5
25-34	33.7	22.1	4.0	14.1	55.3	5.5
35-44	24.2	15.8	5.2	18.4	138.4	13.8
45-54	23.0	15.1	6.7	23.7	235.7	23.4
55-64	20.4	13.3	5.9	20.8	260.0	25.9
65 and over	22.8	14.9	6.4	22.6	310.8	30.9
Total <u>3/</u>	152.8	100.0	28.3	100.0	1,005.0	100.0

1/ U.S. Dept. Labor, Bureau of Labor Statistics, Employment and Earnings, January, 1979 (1979). Includes noninstitutional population 16 years and over.

2/ ESCS Landownership Survey (excludes Alaska).

3/ May not total due to rounding.

Table 11--Education of U.S. landowners

Years of schooling	Owners		Acres owned	
	Thousands	Percent	Millions	Percent
Less than 6	1,390	4.4	38.3	3.5
7	666	2.1	21.4	1.9
8	2,939	9.4	135.0	12.2
9	918	2.9	35.1	3.2
10	1,784	5.6	44.7	4.2
11	869	2.7	37.1	3.4
12	8,849	27.7	304.3	27.5
13	1,309	4.1	50.4	4.5
14	2,324	7.3	74.5	6.7
15	800	2.5	32.2	2.9
16	2,955	9.3	110.1	10.0
17	778	2.4	23.8	2.2
18 or more	1,702	5.3	59.2	5.3
No response	4,635	14.5	138.5	12.5
Total	31,918	100.0	1,104.7	100.0

Table 12--Number of persons in households of U.S. landowners

Persons per household	Owners		Acres owned	
	Thousands	Percent	Millions	Percent
One	4,423	13.9	175.5	15.9
Two	10,205	31.9	410.4	37.2
Three	5,419	16.9	148.9	13.5
Four	4,314	13.6	133.9	12.1
Five or more	4,429	13.9	139.1	12.6
No response	3,128	9.8	96.9	8.7
Total	31,918	100.0	1,104.7	100.0

Table 13--Family members contributing off-farm income,
United States

Persons contributing	:	Owners		:	Acres owned	
		<u>Thousands</u>	<u>Percent</u>		<u>Millions</u>	<u>Percent</u>
One	:	16,860	52.8	:	483.1	43.7
Two	:	8,385	26.3	:	202.0	18.3
Three	:	458	1.4	:	12.8	1.2
Four	:	141	.4	:	5.4	.5
Five or more	:	25	.1	:	2.9	.3
No response	:	6,049	19.0	:	398.5	36.0
Total	:	31,918	100.0	:	1,104.7	100.0

Table 14--U.S. population and landowners, by amount of off-farm income

Income group	Noninstitutional population <u>1/</u>		Landowners <u>2/</u>		Land owned <u>2/</u>	
	Thousands	Percent	Thousands	Percent	Million acres	Percent
No response	--	--	7,624	23.9	278.2	25.2
No off-farm income	--	--	1,449	4.5	209.2	18.9
Off-farm income: <u>3/</u>	136,684	100.0	22,845	100.0	617.3	100.0
Less than \$2,999 or less	38,156	27.9	1,886	8.3	121.3	19.7
\$3,000-\$6,999	34,515	25.2	3,728	16.3	125.9	20.4
\$7,000-\$9,999	17,864	13.1	3,447	15.1	72.3	11.7
\$10,000-\$14,999	20,996	15.4	4,164	18.2	84.3	13.7
\$15,000-\$19,999	12,486	9.1	3,799	16.6	61.4	9.9
\$20,000-\$24,999	6,115	4.5	2,447	10.7	42.0	6.8
\$25,000 and over	6,552	4.8	3,374	14.8	110.1	17.8

-- = Not available.

1/ Derived from Current Population Report, Series P-60 No. 118, March 1978, Money Income in 1977 of Families and Persons in the United States, Table 50, Source of Income in 1977, U.S. Dept. of Commerce, Bureau of the Census.

2/ 1978 ESCS Landownership Survey.

3/ Includes nonfarm income from salaries, wages, retirement, Social Security, disability payments, royalties, dividends, and nonfarm or business net income. This table is imprecise in that it compares total money income group of the farm population with off-farm income group of landowners.

Table 15--Off-farm family income, United States, 1978

Income <u>1/</u>	:	Owners		:	Acres owned	
		Thousands	Percent		Millions	Percent
\$10,000 or greater loss	:	31	0.1	:	2.6	0.2
\$3,001-\$9,999 loss	:	174	.5	:	5.8	.5
\$1-\$3,000 loss	:	41	.1	:	4.0	.4
\$0-\$2,999	:	1,640	5.1	:	108.9	10.0
\$3,000-\$6,999	:	3,728	11.7	:	125.9	11.4
\$7,000-\$9,999	:	3,447	10.8	:	72.3	6.5
\$10,000-\$14,999	:	4,164	13.0	:	84.3	7.6
\$15,000-\$19,999	:	3,799	11.9	:	61.4	5.5
\$20,000-\$24,999	:	2,447	7.7	:	42.0	3.8
\$25,000-\$49,999	:	2,610	8.3	:	59.6	5.4
\$50,000 and over	:	764	2.4	:	50.5	4.6
No response	:	7,624	23.9	:	278.2	25.2
No off-farm income	:	1,449	4.5	:	209.2	18.9
Total	:	31,918	100.0	:	1,104.7	100.0

1/ Excludes corporations and other business entities.

Table 16--Net farm income of owners, United States, 1978

Income	Owners <u>1/</u>		Acres owned	
	Thousands	Percent	Millions	Percent
\$10,000 or greater loss	198	0.6	63.6	5.8
\$3,000-\$9,999 loss	292	.9	46.3	4.2
\$1-\$3,000 loss	723	2.3	66.4	6.0
\$0-\$2,999	2,263	7.1	156.5	14.2
\$3,000-\$6,999	939	2.9	106.6	9.6
\$7,000-\$9,999	272	.9	60.6	5.5
\$10,000-\$14,999	417	1.3	55.9	5.1
\$15,000-\$19,999	145	.5	34.3	3.1
\$20,000-\$24,999	129	.4	30.2	2.7
\$25,000-\$49,999	111	.3	38.9	3.5
\$50,000 and over	106	.3	32.1	2.9
No response	6,472	20.3	236.5	21.4
No farm income	19,851	62.2	176.8	16.0
Total	31,918	100.0	1,104.7	100.0

1/ Excludes corporations and other business entities.

Table 17--Distribution of U.S. population and landowners by farm income group

Income group	Noninstitutional population <u>1/</u>		Owners <u>2/</u>		Land owned <u>2/</u>	
	Thousands	Percent	Thousands	Percent	Million acres	Percent
No response	--	--	6,472	20.3	236.5	21.4
No farm income	--	--	19,851	62.2	176.8	16.0
Farm income: <u>3/</u>	9,139	100.0	5,595	100.0	691.4	100.0
Loss	2,059	22.5	1,213	21.7	176.3	25.5
\$1-2,999	3,522	38.6	2,263	40.4	156.5	22.6
\$3,000-\$6,999	1,424	15.6	939	16.8	106.6	15.4
\$7,000-\$9,999	492	5.4	272	4.9	60.6	8.8
\$10,000 and over	1,642	17.9	908	16.2	191.4	27.7

-- = Not applicable.

1/ Derived from special tabulations on farm income provided by Vera Banks, ESCS-USDA. Special tabulations were based on the Current Population Report, March 1976 on Money Income in 1975 of Families and Persons in the United States, U.S. Dept. Commerce, Bureau of the Census.

2/ 1978 ESCS Landownership Survey.

3/ Includes farm self employment income, farm wage and salary income, farm property income, and other farm-related income.

Table 18--Number, size, and distribution of ownership units (tax parcels),
United States, 1978

Parcels	:	Owners		:	Acres owned	
		<u>Thousands</u>	<u>Percent</u>		<u>Millions</u>	<u>Percent</u>
Tax parcels owned <u>1/</u>	:	47,758	--	:	988.1	--
Parcels per owner:	:			:		
No response	:	4,295	12.7	:	359.1	26.7
One	:	22,958	68.0	:	320.5	23.8
Two	:	3,901	11.6	:	179.3	13.3
3 to 5	:	2,121	6.3	:	240.6	17.8
6 to 10	:	340	1.0	:	111.2	8.3
11 to 25	:	95	.3	:	69.9	5.2
25 or more	:	38	.1	:	66.6	4.9
Total	:	33,748	100.0	:	1,37.22	100.0

Average number of parcels per owner -- 1.62

Average acreage per parcel -- 28.2

-- = Not applicable.

1/ The number of units separately listed on the owner's property tax bill received from the local tax assessor.

Table 19--Use and value of land reported, United States, 1978

Land use	Owners	Reported acres	Value 1/		
			Total	Per acre average	
	<u>Thousands</u>	<u>Percent</u>	<u>Millions</u>	<u>Million dollars</u>	<u>Dollars</u>
Land in farms 2/	6,876	20.4	937.9	519,187	765
Residential-commercial land 3/	21,214	62.9	48.0	984,527	30,112
Other land 4/	2,538	7.5	156.7	50,387	588
All land and buildings	20,787	61.6	1,554.1	1,554,102	1,949

1/ If the respondent provided information on estimated market value of land and improvements but failed to provide corresponding information on acres of land in the use category, the value information was omitted. However, if acreage information was provided with no corresponding value information the acreage information was used for estimating total land in farms, residential-commercial, or other land in the totals shown by land use category. Average values per acre were calculated by using those reports which contained comparable acreage and value data and, therefore, do not equal the simple ratio of value of acres shown in this table.

2/ Includes cropland, pasture, woodland, wasteland, and farmstead.

3/ Residential, commercial, and similar urban-type land.

4/ Nonfarm, forest, idle, or wasteland.

Table 20--Farmland value per acre, by State

State	Farm Market, Feb. 1978 <u>1/</u>	Ownership Survey, Jan. 1978 <u>2/</u>	State	Farm Market, Feb. 1978 <u>1/</u>	Ownership Survey, Jan. 1978 <u>2/</u>
Alabama	452	534	Nebraska	385	517
Arizona	125	448	Nevada	97	201
Arkansas	571	735	New Hampshire	729	799
California	761	1,228	New Jersey	2,057	3,115
Colorado	274	290	New Mexico	93	462
Connecticut	1,962	2,205	New York	589	728
Delaware	1,500	2,500	North Carolina	695	1,546
Florida	838	1,430	North Dakota	273	317
Georgia	564	678	Ohio	1,263	1,443
Idaho	445	690	Oklahoma	402	451
Illinois	1,581	1,834	Oregon	303	1,621
Indiana	1,303	1,539	Pennsylvania	1,902	1,311
Iowa	1,268	1,495	Rhode Island	1,939	6,615
Kansas	380	463	South Carolina	543	704
Kentucky	671	721	South Dakota	227	276
Louisiana	669	868	Tennessee	608	701
Maine	441	1,771	Texas	316	635
Maryland	1,578	4,133	Utah	248	399
Massachusetts	1,242	1,134	Vermont	597	2,000
Michigan	860	682	Virginia	732	825
Minnesota	730	807	Washington	528	1,468
Mississippi	464	570	West Virginia	403	476
Missouri	602	679	Wisconsin	690	731
Montana	168	249	Wyoming	105	205
United States	448	765			

1/ Farm Real Estate Market Developments, U.S. Dept. Agr., Econ. Stat. Coop. Serv., Aug. 1979.
 2/ 1978 ESCS Landownership Survey.

Table 21--Distribution of total value of all holdings reported, United States

Value	Owners	Acres reported	Total values
	Thousands Percent	Thousands Percent	Million dollars Percent
\$1-9,999	5,297 25.5	23,133 2.9	19,540 1.3
\$10,000-\$19,999	2,491 12.0	23,488 2.9	33,857 2.3
\$20,000-\$39,999	4,955 23.8	49,610 6.2	135,467 8.7
\$40,000-\$69,999	4,291 20.6	68,949 8.7	218,257 14.0
\$70,000-\$99,999	1,409 6.8	58,939 7.4	115,623 7.4
\$100,000-\$149,999	802 3.9	71,199 8.9	92,474 5.9
\$150,000-\$199,999	318 1.5	59,688 7.5	54,107 3.5
\$200,000-\$499,999	802 3.9	184,712 23.2	236,142 15.2
\$500,000-\$999,999	209 1.0	101,200 12.7	143,242 9.2
\$1,000,000 and over	210 1.0	156,135 19.6	505,389 32.5
Subtotal	20,784 100.0	797,053 100.0	1,554,098 100.0
Owners not reporting	12,964 38.9	550,142 40.7	-- --
Total	33,748 --	1,347,195 --	1,554,098 --

-- = Not applicable.

Table 22--Owners by method of acquiring land, United States

Method		Owners		Acres owned	
		Thousands	Percent	Millions	Percent
Purchased from nonrelative	:	23,548	67.7	740.6	55.0
Purchased from relative	:	4,742	13.6	197.6	14.7
Inherited	:	2,860	8.3	224.5	16.7
Gift	:	883	2.5	32.8	2.4
Other	:	646	1.9	28.6	2.1
Unaccounted for, not reported	:	2,091	6.0	123.1	9.1
Total	:	34,770	100.00	1,347.2	100.0

Table 23--Owners by year of acquiring land, United States

Year		Owners		Acres owned	
		Thousands	Percent	Millions	Percent
1970-1978	:	13,831	38.9	346.8	25.7
1960-1969	:	9,091	25.5	310.9	23.1
1950-1959	:	5,602	15.8	214.7	15.9
1940-1949	:	2,467	6.9	158.1	11.8
Before 1940	:	2,465	6.9	185.6	13.8
Unaccounted for, not reported	:	2,152	6.0	131.1	9.7
Total	:	35,608	100.0	1,347.2	100.0

Table 24--U.S. landowners with land in special tax programs and
with property rights held by others, 1978

Item	Number of owners <u>1/</u>		No response		Owner didn't know	
	Thousands	Percent	Thousands	Percent	Thousands	Percent
Land in program to lower taxes for open space or for open space or agri- cultural use	850.0	2.5	2,527.6	7.5	2,827.8	8.4
Land with some rights held by others	2,656.4	7.9	2,198.6	6.5	3,611.9	7.7
Land with major easements attached	3,505.6	10.4	2,477.7	7.3	1,504.3	4.5

1/ Includes corporations and other business entities.

Table 25--U.S. owners by type of investment, 1975-77

Type of investment <u>1/</u>	Number of owners		No response	
	Thousands	Percent	Thousands	Percent
Acquired land	5,931.8	17.5	2,917.8	8.6
Irrigated some land	1,059.9	3.2	2,296.6	6.8
Conservation improvement	937.7	2.8	2,461.1	7.3
Cleared brush or woodland	821.9	2.4	2,634.5	7.8
Improved drainage	720.2	2.1	3,698.8	7.9
Installed new irrigation	217.4	.6	32,677.2	96.8
Converted land to cropland	604.9	1.8	3,268.2	9.7

1/ Includes corporations and other business entities.

Table 26--U.S. owners by type of disinvestment, 1975-77

Type of disinvestment <u>1/</u>	Number of owners		No response	
	Thousands	Percent	Thousands	Percent
Sold or disposed of land	3,336	9.9	3,230	9.6
Conservation disinvestment	65	.2	3,257	9.7
Other disinvestments	75	.2	15,414	45.7
Diverted some cropland	653	.8	3,254	9.6
Abandoned irrigation system	53	.2	3,150	9.3

1/ Includes corporations and other business entities.

APPENDIX 1

Survey Method

At the same time the Natural Resource Economics Division (NRED) was assessing its data needs and planning its survey, the Soil Conservation Service (SCS) was planning its Erosion Inventory for 1977, which is now part of the SCS National Resource Inventory (NRI). The SCS survey was to provide base data at national, regional, and State levels on erosion, land use, soils, best management practices, and whether or not land treatment was adequate. Since land quality and other data would be available from the NRI, the RES Survey was linked with the SCS effort.

The 1977 NRI used a subsample of the sample designed for the 1958 Conservation Needs Inventory (CNI), which was a joint product of SCS and the statistical laboratories at Iowa State, Cornell, and Texas A&M Universities. The CNI was a stratified random sample of the Nation's land area. For most of the country, the 1977 Erosion Inventory used a one-third sample of the 1958 CNI sample. Every county in the Nation was included. Stratification of the land area for the 1977 survey was on the basis of units (referred to later as primary sampling units-PSU's) which were generally 160 acres in size. Within each of the 70,000 PSU's selected, SCS collected data on three randomly selected points to meet the National Resource Inventory needs. SCS Provided NRED with the name and address of the owner of the first point in each PSU included in the NRI. Approximately 12,000 of the 70,000 points fell on land owned by Federal, State, or local governments or land held in trust for Indian tribes. Slightly over 57,000 points were held in private ownership for which about 5,000 names and addresses could not be obtained. This left 52,000 points for which the owners names and addresses were provided.

The strategy adopted, to keep respondent burden down and to stay within the budget, was to contact the owners to obtain a core of information on their characteristics and to ask a series of questions on whether or not they had invested or disinvested in different types of land use changes, then at a later date to recontact only those who had responded affirmatively to the lead questions. Figure 14 shows the diagram of how the NRI, Landownership, and follow-on surveys are related. A combination of mail, telephone, and personal interview data collection methods were used for the Landownership questionnaire. This type of approach was also employed for the follow-on surveys, except for the Irrigation Survey which was primarily by telephone with interview followup. Data collected in the ownership and follow-on surveys relate to features and practices on land owned in the county selected. Each data set from the follow-on surveys will be matched with the ownership data which serve as the reference center for all parts.

The landownership survey consisted of two phases; a mail and telephone phase with limited interviews, and a followup phase using telephone and personal interviews. A first and second mailing and telephone followup of nonrespondents was used for almost all of the sample points for which the owner's name and address were initially available (approximately 52,000 names and addresses). Sample points associated with owners of several tracts, owners known to be involved in other ESCS surveys, and owners known to be reluctant respondents were preselected for telephone or personal interview.

Points not accounted for by mail or telephone completion or by preselection during the first phase of the survey were included in the followup phase. Almost 30,000 points with usable responses were accounted for in the first

phase. The remaining usable responses were obtained in the followup phase. Appendix table 1 shows the basic response to the Landownership Survey at the national level. In all, slightly more than 37,000 questionnaires representing privately owned points were returned. Three bases for evaluating percentage responses are presented in the table. The first is based on points surveyed, the second is on all private points, and the third is based on all public and private points. Usable responses were obtained for 81 percent of the points selected for inclusion in the survey. Coverage in the ownership survey was better in rural areas than in urban. Many of the names and addresses that were inaccessible were in the more densely populated areas.

Totals presented in the Regional Tabular Display (appendix 3) of this

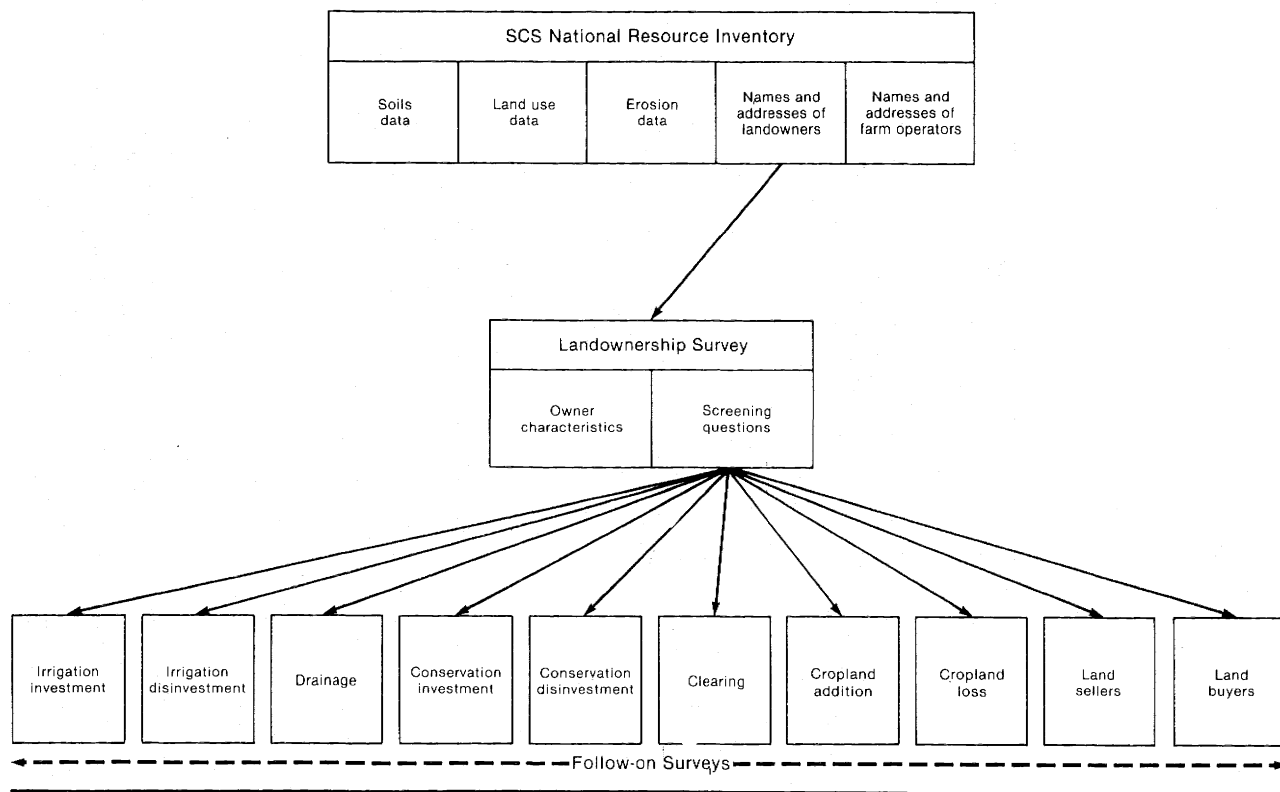
report were expanded from the sample data. For expansions of acreage data, the probability of selection in the SCS sample was used as a base. The original SCS survey dated back to the 1958 CNI and the sampled PSU's accounted for approximately 2 percent of the land area of the United States. The current SCS survey sampled approximately one-third of the original PSU's. A common probability of selection for the survey was $1/144$ or 0.006944 (approximately $1/50 \times 1/3 = 1/150$). The expansion factor for a PSU is based on the probability of selection (P.S.), the acres in the PSU, and the acres in the reporting unit (R.U. = total acres owned in the county by the owner). The expansion factor (E.F.) is expressed as follows:

$$E.F. = \frac{1}{P.S. \text{ of PSU}} \cdot \frac{\text{Acres in PSU}}{\text{Acres in R.U.}}$$

An example of how the direct expansion

Figure 14

Relationship Between National Resource Inventory, Ownership Survey, and Follow-on Surveys



was calculated is given below. We assume the P.S. for this PSU is 1/144, the size of the PSU is 160 acres, and the total land owned in the county by the owner is 640 acres. Furthermore, the owner is assumed to have acquired 300 acres through purchases from a nonrelative, 200 acres through purchase from a relative, and 140 acres through inheritance. Expansions would be as follows:

Purchased from nonrelative =

$$144 \cdot \frac{160}{640} \cdot 300 = 10,800 \text{ acres}$$

Purchased from relative =

$$144 \cdot \frac{160}{640} \cdot 200 = 7,200 \text{ acres}$$

Inherited =

$$144 \cdot \frac{160}{640} \cdot 140 = 5,040 \text{ acres}$$

Total land owned =

$$144 \cdot \frac{160}{640} \cdot 640 = 23,040 \text{ acres}$$

For expansions of data items displaying counts of the number of owners, the same procedure as described above was adopted. Each respondent was counted as one ownership unit at the county level and represented a number of owners equal to the size of the expansion factor. In the example above there would be 36 owners represented ($144 \cdot 160/640$). The smaller the amount of land owned in the county, the larger the expansion factor, hence the larger the number of owners represented.

Since the landownership survey was conducted using a land area sample basis, it is perhaps no surprise that estimates of area are somewhat better than are those of any other item such as population characteristics or number of owners. Also, since the bulk of the U.S. land area privately owned is associated with agriculture, estimates of farmland appear to be more plausible than do estimates associated with non-farmland.

The estimate of the number of owners in the ownership survey is more nearly an estimate of the number of

individual ownership units or entities that owned land with certain characteristics or features. A person, a partnership, a family, or corporation can, for example, own several different tracts of land and legally be a separate owner for each tract or parcel. The ownership survey estimates the number of owner entities such as individuals, partnerships, family partnerships, or corporations and counts each of these entities as one unit regardless of the number of tracts or parcels which they may separately own as legal entities internally. The ownership survey estimates of the number of owners would therefore be expected to be less than that from other sources. Respondents to the ownership survey reported an average of 1.62 parcels per unit. This would reflect an estimated 55 million owners compared to the 34 million ownership entities displayed in the survey results (appendix table 2). The ownership survey results are between 70 and 90 percent of the number of owners estimated from census data. Population estimates of number of owners in the survey are considerably below known totals from other sources. However, the internal percentage distribution of owners is comparable with relative proportions of population data from other sources such as Bureau of Census. Users should rely more upon percent distributions from this survey than upon estimates of absolute number of owners in any particular category.

On the basis of coefficients of variation and comparisons with other secondary sources of information on land, the ownership survey presents reasonable distributional data on rural land, particularly farmland. Appendix table 3 shows the estimated coefficients of variation for selected items for the United States and the 10 production regions. Coefficients of variation (cv's) for total land owned and for farmland are lower than are cv's for other items in the survey. The Corn Belt, Appalachian, and Southeast regions had the lowest cv's for land

owned. Highest cv's on land owned were in the Northeast and Mountain States. Higher cv's indicate relatively less reliable data from the perspective of statistical estimation and inference.

An initial hypothesis was that the distribution of owners and of land owned by regions would differ from the distribution of farm operators. Census of Agriculture data showed that farm operators owned only about 60 percent of the land they operated in 1974. The owners and controllers of the remaining 40 percent of agricultural land were a group which the ownership survey was intended to include and to account for. The largest portion of owners were located in the Northeast (appendix table 4). According to 1978 Agricultural Statistics and the Landownership Survey, the largest portions of farm operators were located in the Corn Belt and Appalachian regions (although the portions estimated by Agricultural Statistics and landownership survey in the Corn Belt and Appalachian regions were reversed). The proportion of the land-

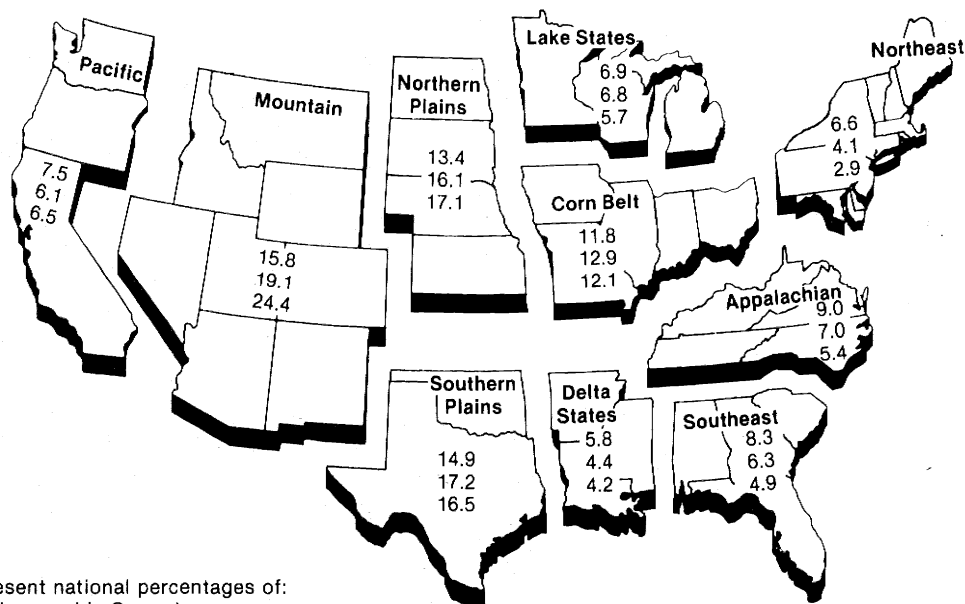
owner population located in the Southeast and Pacific regions is considerably greater than the proportion of farm operators located there (fig. 15).

There are also significant differences in the proportion of land owned and the land in farms by regions. This is not unexpected since most of the Nation's farmland is in the Corn Belt, Northern Plains, Southern Plains, and Mountain regions. The only significant difference in the proportion of land in farms between the Landownership Survey and Agricultural Statistics is in the Mountain region, which is the largest region by total land area and has most of the Nation's largest ranches.

The overall results from the Landownership Survey with respect to the distribution of farm operators and land in farms compares favorably with estimates from Agricultural Statistics. The Landownership Survey estimates of total land in farms was about 87 percent of the total shown in Agricultural Statistics.

Figure 15

Farm Production Regions



The numbers in the regions represent national percentages of:
 Land owned (from 1978 Landownership Survey)
 Land in farms (from 1978 Landownership Survey)
 Land in farms (from 1978 Agricultural Statistics, 1978, USDA, ESCS).

Appendix table 1--Number of sample points and percent response for the
Landownership Survey questionnaire

Ownership classification and method of data collection	Number and percent accounted for by each method			
	<u>Number</u>	<u>---Percent 4/---</u>		
Privately owned land:				
Mail response	13,362	29	23	19
Telephone response	15,510	34	27	22
Enumeration response	8,028	17	14	12
Public documents <u>1/</u>	434	1	1	1
Subtotal (private points with data)	37,334	81	65	54
Refusals	5,156	11	9	7
Inaccessibles <u>2/</u>	3,408	8	6	5
Subtotal (private points surveyed)	45,898	100	--	--
Not selected in followup subsample <u>3/</u>	11,515	--	20	16
Total private points	57,413	--	100	82
Federal State, local, and Indian land	12,348	--	--	18
Total	69,761	--	--	100

-- = Not applicable.

1/ Public documents were used to impute data for those institutions included in the sample that did not voluntarily provide the data.

2/ Owners could not be located.

3/ Subsampling was necessary because of budget constraint.

4/ First column shows percentage based on points surveyed; second column shows percentage based on all private points; third column shows percentage based on all public and private points. See text for more complete explanation.

Appendix table 2--Comparison of estimated number of owners and acres
by land use categories

Use categories	Bureau of Census data <u>1/</u>	Ownership Survey data <u>2/</u>
		<u>Millions</u>
Land in farms:		
Number of owners	3-4	6.9
Number of parcels	6-8.5	NA
Parcels per owner	2.00-2.13	NA
Acres	829	937.9
Residential-commercial (urban):		
Number of owners	47-58	21.2
Number of parcels	49-60	NA
Parcels per owner	1.04-1.03	NA
Acres	25	48.0
Other land (nonfarm, forest, idle, etc.):		
Number of owners	10-15	2.4
Number of parcels	29-30.5	NA
Parcels per owner	2.90-2.03	NA
Acres	462	156.7
All land:		
Number of owners	60-77	33.7
Number of parcels	84-99	47.8
Parcels per owner	1.40-1.29	<u>3/</u> 1.62
Acres	1,316	1,347

NA = Not available.

1/ Derived from table 2 of "Facts About U.S. Landownership," AIB-422, by Gene Wunderlich, U.S. Dept. Agr., Econ. Stat. Coop. Serv., Nov. 1978.

2/ ESCS 1978 Landownership Survey.

3/ Ratio based on estimated 29 million owners responding to question on number of parcels owned.

Appendix table 3--Coefficients of variation on acreage of land owned, 1978 Landownership Survey 1/--continued

Item 1/	Southeast	Delta	Southern Plains	Mountain	Pacific
			Percent		
Total land owned	1.4	2.2	1.9	2.6	2.5
Sole proprietorship	3.0	4.5	3.1	5.3	5.1
Family ownership	4.9	5.2	3.7	5.7	3.9
Partnership with family member	5.8	8.8	6.2	7.3	8.5
Partnership with nonfamily member	13.2	17.3	14.1	21.4	12.0
Family corporation	8.3	15.9	16.2	6.7	10.0
Other corporation	4.1	6.6	8.5	9.9	4.6
Miscellaneous and other types	9.8	13.3	8.2	18.3	13.6
Method of acquisition of land	1.5	2.2	2.1	2.8	2.7
Purchase from non-relative	2.1	3.1	3.0	3.5	3.4
Purchase from relative	5.3	7.0	5.7	7.0	7.5
Inherited	4.5	6.6	4.6	7.3	7.4
Gift	13.1	14.0	9.6	18.8	12.7
Other	13.4	26.0	13.2	11.7	12.2
Period of acquisition	1.6	2.4	2.1	2.7	2.8
1970-1978	4.3	5.0	4.1	5.2	4.7
1960-1969	4.0	4.5	3.6	5.3	4.8
1950-1959	4.3	7.2	5.2	7.1	6.4
1940-1949	4.7	7.3	5.0	8.9	7.2
Prior to 1940	5.1	6.1	6.1	8.8	6.5
Land use and value					
Land in farms	2.3	3.1	2.2	2.8	3.9
Value of land in farms*	5.4	8.2	14.8	9.0	18.6
Residential and commercial land	10.1	12.7	17.0	17.4	17.9
Value of residential and commercial land*	56.7	32.3	58.1	41.4	23.6
Other land	3.1	7.5	8.7	14.6	6.2
Value of other land*	14.7	28.1	14.1	30.1	66.8
Owned land operated	3.2	3.5	2.7	3.5	4.5
Owned land rented to others	5.4	6.5	3.8	5.8	5.7
Rented from others	41.9	36.8	24.6	38.8	17.7
Land rented from others and operated	55.2	57.7	25.5	39.1	18.5
Land rented from others and subrented	33.4	38.4	25.0	45.8	40.1
Land owned in other countries	3.9	6.0	4.4	6.4	5.4
Land owned in other States	4.5	5.2	8.8	11.6	5.9

1/ These are coefficients of variation (cv's) on the total acreage (or dollars) estimated. They are not cv's of those who responded to a particular question but were based on all reports whether there was data from every item or not. The method used here would give slightly larger cv's; therefore, our estimates would probably tend to overstate variability.

*Coefficients of variation based on dollars.

Explanation of Regional Tabular Display and Availability of Data

The Regional Tabular Display (appendix 3) was designed to display an array of information useful to a wide variety of users. Averages help to identify benchmarks and are useful for comparing the results from this survey with similar data available from secondary sources. Some comparisons are presented in the evaluation of coverage section and in the text. Frequency distributions, which also facilitate direct computation of concentration coefficients, help identify potential strengths and weaknesses of the survey results in addition to helping users identify questions which might require further exploration. Summary tables are also available on the basis of land resource areas and water resources regions (figs. 16 and 17).

The items displayed present a package of information on topics never before addressed in a data collection activity of this size. An example of this type of item is the question on property rights and land enrolled in special programs that reduce property taxes. The process for including these types of items on the questionnaire

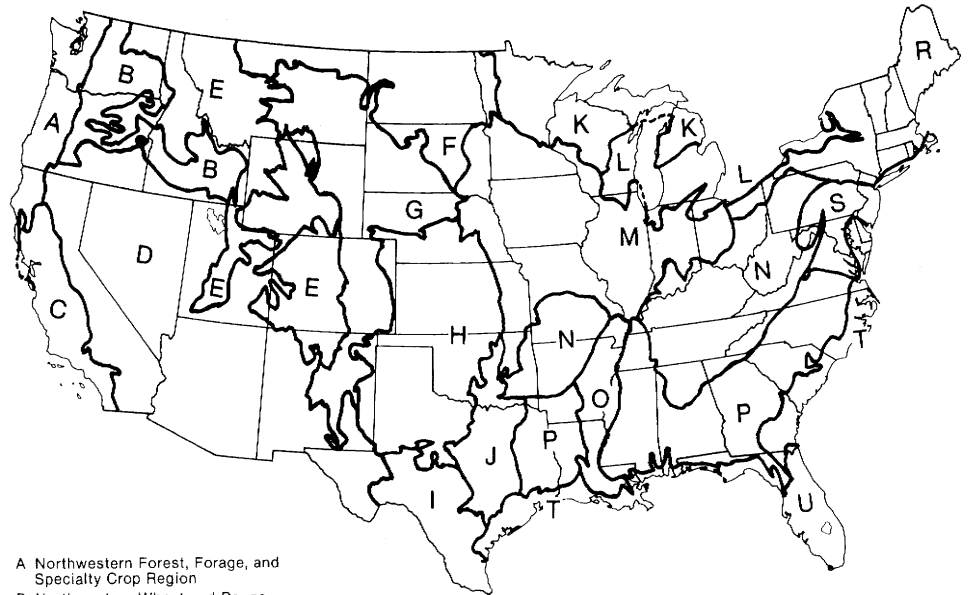
was to conceptually state a problem in a methodological framework and then to proceed with development of a data collection framework that addressed potential problems. The risk of the approach is that if the initial conceptualization or idea was invalid, data would have been collected on nonissues. Results of the data may or may not support the nature, level, or scope of certain problems to the satisfaction of different interest groups. However, these statistics will probably be the only ones available in such a comprehensive form for the next few years.

Data from the survey were combined with the Soil Conservation Service data and with data from the follow-on surveys. Researchers can obtain the data tapes, subject only to the conditions and provisions of the 1972 Privacy Act. Additional tabulations of the landownership survey data by States, land resource areas, and water resource regions can also be obtained. For further information contact:

Melvin L. Cotner, Director
NRED/ESCS
U.S. Department of Agriculture
Room 412, 500 12th St., S.W.
Washington, D.C. 20250

Figure 16

Land Resource Regions

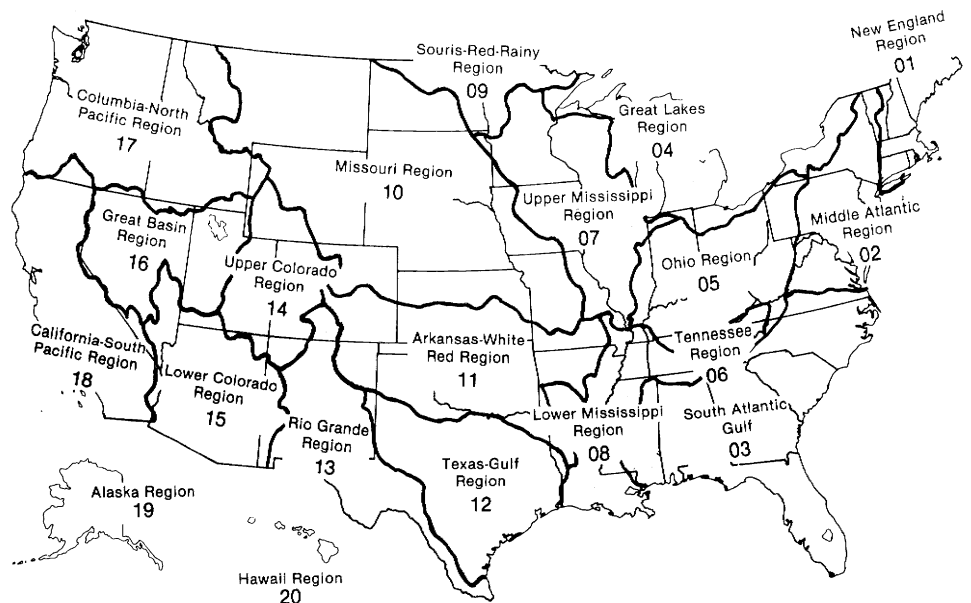


- | | | |
|--|--|---|
| A Northwestern Forest, Forage, and Specialty Crop Region | I Southwestern Plateaus and Plains Range and Cotton Region | O Mississippi Delta Cotton and Feed Grains Region |
| B Northwestern Wheat and Range Region | J Southwestern Prairies Cotton and Forage Region | P South Atlantic and Gulf Slope Cash Crop, Forest, and Livestock Region |
| C California Subtropical Fruit, Truck, and Specialty Crop Region | K Northern Lake States Forest and Forage Region | R Northeastern Forage and Forest Region |
| D Western Range and Irrigated Region | L Lake States Fruit, Truck, and Dairy Region | S Northern Atlantic Slope Truck, Fruit, and Poultry Region |
| E Rocky Mountain Range and Forest Region | M Central Feed Grains and Livestock Region | T Atlantic and Gulf Coast Lowland Forest and Truck Crop Region |
| F Northern Great Plains Spring Wheat Region | N East and Central General Farming and Forest Region | U Florida Subtropical Fruit, Truck, Crop, and Range Region |
| G Western Great Plains Range and Irrigated Region | | |
| H Central Great Plains Winter Wheat and Range Region | | |

Source: Soil Conservation Service, USDA.

Figure 17

Water Resource Regions of the United States



LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	UNITED STATES	NORTHEAST	LAKE STATES
LANDOWNERS	NO.	33,747,618	6,660,805	2,743,194
LAND OWNED	ACRES	1,347,195,058.0	94,145,366.6	91,804,961.6
AVERAGE SIZE OWNED AND RENTED LAND	ACRES	39.9	14.1	33.4
OWNED LAND OPERATED AS FARM	NO.	3,686,335	365,877	341,586
OWNED LAND RENTED TO OTHERS	ACRES	586,284,559.4	24,190,582.6	42,501,460.7
	NO.	2,924,483	311,686	213,610
CASH LEASED	ACRES	282,809,699.6	6,993,022.3	15,470,869.1
SHARE LEASED	NO.	1,557,082	134,792	149,434
OTHER TYPE OF LEASE	NO.	838,434	19,111	53,194
	NO.	221,931	71,484	9,033
NUMBER OF TAX PARCELS OWNED	NO. PARCELS	47,758,497	8,170,760	4,758,880
NO RESPONSE	NO. OWNERS	4,294,603	385,610	311,346
AVERAGE NUMBER OF PARCELS PER OWNER	NO.	1.62	1.30	1.96
AVERAGE SIZE OF PARCEL	ACRES	28.2	11.5	19.2
TAX PARCELS OWNED:				
ONE	NO.	22,957,672	5,325,155	1,722,125
	ACRES	320,499,947.0	34,504,287.5	17,685,570.7
TWO	NO.	3,900,648	662,197	449,098
	ACRES	179,292,304.6	16,792,431.6	16,248,216.5
3 TO 5	NO.	2,121,385	246,087	218,391
	ACRES	240,610,220.9	14,124,627.4	24,113,761.1
6 TO 10	NO.	349,186	22,554	32,765
	ACRES	111,209,294.1	5,652,455.1	10,191,094.1
11 TO 25	NO.	94,901	15,727	7,459
	ACRES	69,928,465.8	6,056,930.4	3,891,839.8
25 OR MORE	NO.	38,219	3,473	2,006
	ACRES	66,592,736.0	8,662,134.1	4,224,913.5
LAND IN FARMS	NO.	6,875,868	671,153	578,760
	ACRES	937,855,299.4	39,657,795.4	63,364,189.8
TOTAL VALUE	MIL. DOLS.	510,137	41,617	34,798
AVERAGE VALUE PER ACRE	DOLS.	764.8	1,582.7	761.9
DISTRIBUTION OF VALUE PER ACRE:				
NO RESPONSE	NO.	28,835,718	6,237,839	2,397,143
\$1 - \$99	NO.	76,252	3,703	2,113
	ACRES	67,876,639.8	453,856.9	405,226.9
\$100 - \$299	MIL. DOLS.	3,643	21	20
	NO.	485,212	60,006	38,571
	ACRES	164,178,764.2	4,736,332.9	6,086,016.3
\$300 - \$699	MIL. DOLS.	28,537	905	1,151
	NO.	1,523,497	123,102	115,482
	ACRES	226,639,980.7	10,104,781.2	16,282,108.6
\$700 - \$999	MIL. DOLS.	98,911	4,430	7,519
	NO.	478,947	28,333	61,147
	ACRES	63,869,727.1	2,022,793.7	8,484,494.7
\$1,000 - \$1,499	MIL. DOLS.	50,177	1,621	6,764
	NO.	1,005,966	70,318	89,462
	ACRES	75,510,362.8	3,500,776.1	9,315,322.3
\$1,500 - \$1,999	MIL. DOLS.	80,410	3,678	9,978
	NO.	422,338	21,544	21,780
	ACRES	29,144,454.9	1,642,808.9	3,352,271.8
	MIL. DOLS.	46,079	2,597	5,405

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	UNITED STATES	NORTHEAST	LAKE STATES
\$2,000 - \$2,499	NO.	317,094	40,242	11,518
	ACRES	24,197,971.9	1,767,380.8	1,336,937.3
	MIL. DOLS.	49,368	3,557	2,694
\$2,500 - \$2,999	NO.	126,929	7,174	2,936
	ACRES	10,895,588.5	366,319.8	185,854.7
	MIL. DOLS.	27,710	930	480
\$3,000 - \$3,499	NO.	107,528	19,681	1,579
	ACRES	7,024,960.0	458,254.6	161,157.6
	MIL. DOLS.	21,240	1,386	483
OVER \$3,500	NO.	368,131	48,857	1,458
	ACRES	9,457,456.3	1,241,078.7	61,816.3
	MIL. DOLS.	113,108	22,488	299
LAND IN RESIDENTIAL-COMMERCIAL USE	NO.	21,214,471	4,728,691	1,779,680
	ACRES	48,047,019.0	9,422,779.1	3,671,122.8
	MIL. DOLS.	984,527	232,874	86,357
TOTAL VALUE	DOLS.	30,112.6	33,075.6	38,325.2
AVERAGE VALUE PER ACRE				
DISTRIBUTION OF VALUE PER ACRE:				
NO RESPONSE	NO.	18,215,633	2,913,525	1,559,334
\$1 - \$699	NO.	508,402	8,680	43,874
	ACRES	3,266,621.5	373,494.6	348,587.9
	MIL. DOLS.	1,026	110	135
\$700 - \$1,499	NO.	624,802	185,159	42,078
	ACRES	2,831,221.5	479,634.7	118,212.1
	MIL. DOLS.	2,972	492	123
\$1,500 - \$2,499	NO.	523,276	71,054	19,063
	ACRES	2,068,492.5	381,784.5	143,010.1
	MIL. DOLS.	3,747	724	263
\$2,500 - \$3,499	NO.	572,572	194,342	61,368
	ACRES	1,676,808.5	437,996.8	176,431.1
	MIL. DOLS.	4,854	1,306	470
\$3,500 - \$4,999	NO.	511,308	121,876	29,973
	ACRES	1,616,907.1	303,310.1	78,186.6
	MIL. DOLS.	6,657	1,227	327
\$5,000 - \$7,499	NO.	1,068,219	233,874	75,401
	ACRES	2,810,086.5	676,974.6	222,123.4
	MIL. DOLS.	16,321	4,048	1,317
\$7,500 - \$9,999	NO.	8,327,208	2,163,368	573,154
	ACRES	13,957,579.0	3,307,175.5	781,142.8
	MIL. DOLS.	292,036	70,043	17,521
\$50,000 - \$99,999	NO.	2,552,365	624,516	199,286
	ACRES	2,928,576.6	730,198.8	214,045.6
	MIL. DOLS.	189,754	43,277	13,243
\$100,000 - \$200,000	NO.	484,565	96,063	83,280
	ACRES	858,495.9	201,749.7	88,982.8
	MIL. DOLS.	107,602	24,149	11,538
OVER \$200,000	NO.	359,263	48,343	56,377
	ACRES	680,030.6	148,350.2	82,563.9
	MIL. DOLS.	359,553	87,494	41,416
ALL OTHER LAND	NO.	2,538,063	641,671	262,029
	ACRES	156,731,402.5	30,174,722.0	13,550,189.6
TOTAL VALUE	MIL. DOLS.	50,387	12,537	2,972
AVERAGE VALUE PER ACRE	DOLS.	588.8	756.5	373.3

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	UNITED STATES	NORTHEAST	LAKE STATES
DISTRIBUTION OF VALUE PER ACRE:				
NO RESPONSE	NO.	32,254,498	6,252,221	2,574,933
\$1 - \$99	NO.	47,429	2,179	8,718
	ACRES	11,590,680.9	1,895,868.7	1,886,929.7
	MIL. DOLS.	593	81	122
\$100 - \$299	NO.	239,737	48,241	34,825
	ACRES	32,494,121.6	8,085,726.0	3,584,777.9
	MIL. DOLS.	5,229	1,106	512
\$300 - \$699	NO.	416,294	172,189	38,429
	ACRES	26,877,772.0	3,002,897.2	1,754,899.0
	MIL. DOLS.	11,603	1,251	674
\$700 - \$999	NO.	128,882	11,380	31,421
	ACRES	4,203,708.9	802,930.7	290,420.5
	MIL. DOLS.	3,283	615	242
\$1,000 - \$1,499	NO.	229,077	32,366	36,632
	ACRES	5,940,545.5	1,420,662.7	275,611.5
	MIL. DOLS.	5,320	1,459	286
\$1,500 - \$1,999	NO.	47,531	11,367	
	ACRES	1,569,573.3	501,844.1	.0
	MIL. DOLS.	2,471	814	
OVER \$2,000	NO.	384,165	130,858	18,233
	ACRES	3,787,421.3	861,712.1	169,815.4
	MIL. DOLS.	21,885	7,207	1,133
VALUE OF ALL LAND AND BUILDINGS	NO.	20,786,822	4,375,238	1,605,549
TOTAL VALUE	MIL. DOLS.	1,554,102	287,029	124,128
AVERAGE VALUE PER ACRE OWNED	DOLS.	1,949.8	5,751.3	2,221.0
DISTRIBUTION OF VALUE PER ACRE:				
NO RESPONSE	NO.	12,960,796	2,285,567	1,137,644
\$1 - \$699	NO.	2,951,488	360,783	255,282
	ACRES	527,558,226.0	27,636,850.6	30,076,877.2
	MIL. DOLS.	150,124	7,990	10,275
\$700 - \$1,499	NO.	2,216,843	298,980	220,399
	ACRES	154,258,234.6	8,533,613.5	18,687,885.0
	MIL. DOLS.	146,756	8,222	17,821
\$1,500 - \$1,999	NO.	764,671	62,176	24,344
	ACRES	32,464,752.7	2,515,602.6	3,555,809.9
	MIL. DOLS.	52,110	4,136	5,765
\$2,000 - \$2,499	NO.	650,174	151,722	29,007
	ACRES	26,692,238.8	2,240,175.1	1,357,557.5
	MIL. DOLS.	55,331	4,584	2,769
\$2,500 - \$2,999	NO.	273,532	29,347	47,827
	ACRES	12,087,634.4	675,994.5	416,335.0
	MIL. DOLS.	31,138	1,743	1,098
\$3,000 - \$3,499	NO.	608,215	197,641	40,597
	ACRES	8,437,418.2	867,253.1	202,874.3
	MIL. DOLS.	25,809	2,688	698
\$3,500 - \$4,999	NO.	630,622	141,925	29,632
	ACRES	7,326,234.6	832,464.5	94,341.0
	MIL. DOLS.	29,433	3,422	394
\$5,000 - \$7,499	NO.	1,195,372	234,796	51,521
	ACRES	6,308,091.4	1,160,265.9	292,400.7
	MIL. DOLS.	35,759	6,659	1,691
\$7,500 - \$9,999	NO.	651,751	465,488	612

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	UNITED STATES	NORTHEAST	LAKE STATES
	ACRES :	3,574,485.8	1,445,389.5	38,128.0
	MIL. DOLS. :	30,914	11,767	290
\$10,000 - \$49,999	NO. :	7,534,588	1,671,011	570,268
	ACRES :	13,249,476.7	2,749,445.4	779,031.9
	MIL. DOLS. :	295,933	66,453	17,364
\$50,000 - \$99,999	NO. :	2,510,745	617,408	197,326
	ACRES :	3,478,000.2	882,373.1	211,666.7
	MIL. DOLS. :	220,360	51,637	13,110
\$100,000 - \$200,000	NO. :	464,376	95,072	83,221
	ACRES :	911,271.1	206,701.8	91,554.0
	MIL. DOLS. :	112,525	24,715	11,538
OVER \$200,000	NO. :	334,441	48,882	55,598
	ACRES :	708,486.4	160,565.7	82,486.0
	MIL. DOLS. :	367,903	93,007	41,398
DISTRIBUTION OF TOTAL VALUE OF ALL HOLDINGS	NO. :	20,786,822	4,375,238	1,605,549
	TOTAL ACRES :	797,054,551.6	49,906,695.9	55,886,947.7
TOTAL VALUE NO RESPONSE	MIL. DOLS. :	1,554,102	287,029	124,128
\$1 - \$9,999	NO. :	12,960,796	2,285,567	1,137,644
	NO. :	5,297,458	1,214,053	342,616
	ACRES :	23,133,398.8	3,093,985.2	2,268,221.3
	MIL. DOLS. :	19,540	4,785	1,326
\$10,000 - \$19,999	NO. :	2,490,667	444,255	230,076
	ACRES :	23,487,895.6	2,596,553.3	2,583,553.9
	MIL. DOLS. :	33,857	6,200	3,106
\$20,000 - \$39,999	NO. :	4,955,130	1,197,123	247,794
	ACRES :	49,610,449.2	6,761,955.3	4,580,743.6
	MIL. DOLS. :	135,467	34,071	7,054
\$40,000 - \$69,999	NO. :	4,291,758	1,013,020	399,008
	ACRES :	68,948,900.6	6,284,606.1	7,113,019.0
	MIL. DOLS. :	218,257	51,854	19,118
\$70,000 - \$99,999	NO. :	1,409,561	167,980	104,578
	ACRES :	58,939,410.7	5,120,497.2	5,347,894.6
	MIL. DOLS. :	115,623	13,123	8,495
\$100,000 - \$149,999	NO. :	802,077	137,545	112,776
	ACRES :	71,199,650.6	4,784,317.5	7,587,881.2
	MIL. DOLS. :	92,474	14,825	13,073
\$150,000 - \$199,999	NO. :	318,392	46,942	61,652
	ACRES :	59,687,756.1	3,410,299.0	6,005,732.7
	MIL. DOLS. :	54,107	8,160	9,995
\$200,000 - \$499,999	NO. :	802,478	81,067	68,552
	ACRES :	184,711,670.8	6,188,702.2	12,891,203.2
	MIL. DOLS. :	236,142	20,458	17,543
\$500,000 - \$999,999	NO. :	208,937	24,303	35,051
	ACRES :	101,200,391.2	2,870,671.0	4,105,458.6
	MIL. DOLS. :	143,242	15,202	26,250
\$1,000,000 AND OVER	NO. :	210,360	48,946	3,442
	ACRES :	156,135,027.5	8,795,108.7	3,403,239.3
	MIL. DOLS. :	505,389	118,346	18,163
FREQUENCY DISTRIBUTION BY LAND OWNED IN COUNTY:				
1-9 ACRES	NO. :	26,485,055	5,772,457	2,014,027
	ACRES :	46,198,683.8	9,147,796.2	3,229,757.6

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	UNITED STATES	NORTHEAST	LAKE STATES
10 - 49 ACRES	NO.	3,299,787	509,084	299,307
	ACRES	77,704,433.7	11,206,572.5	7,581,493.2
50 - 69 ACRES	NO.	584,512	78,557	45,949
	ACRES	33,812,864.3	4,454,632.0	2,683,061.1
70 - 99 ACRES	NO.	820,338	93,730	99,395
	ACRES	66,962,787.6	7,740,006.9	8,018,779.1
100 - 139 ACRES	NO.	608,381	82,391	75,614
	ACRES	69,866,478.5	9,315,812.8	8,816,943.7
140 - 179 ACRES	NO.	568,479	38,698	71,275
	ACRES	89,747,645.1	6,055,861.4	11,226,988.0
180 - 259 ACRES	NO.	477,104	42,225	67,307
	ACRES	102,616,856.4	9,000,575.8	14,395,584.3
260 - 499 ACRES	NO.	521,820	29,947	54,211
	ACRES	183,417,941.3	10,155,884.6	18,595,170.1
500 - 999 ACRES	NO.	234,984	10,096	13,251
	ACRES	160,277,765.9	6,373,779.7	8,635,816.2
1,000 - 1,999 ACRES	NO.	87,993	2,279	2,165
	ACRES	117,093,674.5	2,863,882.9	2,777,022.1
2,000 - 2,999 ACRES	NO.	24,223	646	297
	ACRES	57,270,661.9	1,533,006.1	704,296.7
3,000 - 4,999 ACRES	NO.	16,546	270	185
	ACRES	61,776,032.6	1,011,121.0	731,213.1
5,000 - 9,999 ACRES	NO.	10,651	244	70
	ACRES	70,461,535.6	1,612,007.3	493,943.7
OVER 10,000 ACRES	NO.	7,738	175	136
	ACRES	209,987,696.0	13,674,426.9	3,914,892.1
THE OWNER:				
INVESTMENTS/LAND IMPROVEMENTS				
DURING 1975 OR 1976 OR 1977:				
OWNERS WHO BOUGHT OR ACQUIRED LAND:				
YES	NO.	5,931,817	1,099,601	466,098
NO	DO.	24,897,976	5,289,993	2,167,629
NO RESPONSE	DO.	2,917,819	271,210	109,466
OWNERS WHO MADE CONSERVATION				
IMPROVEMENTS:				
YES	DO.	937,675	162,273	63,196
NO	DO.	30,348,806	6,348,470	2,511,905
NO RESPONSE	DO.	2,461,136	150,061	168,092
OWNERS WHO CLEARED BRUSH				
OR WOODLAND:				
YES	DO.	821,971	107,452	73,218
NO	DO.	30,291,133	6,393,700	2,479,665
NO RESPONSE	DO.	2,634,514	159,651	190,309
OWNERS WHO MADE DRAINAGE				
IMPROVEMENTS:				
YES	DO.	720,195	157,413	79,435
NO	DO.	30,328,630	6,338,111	2,493,748
NO RESPONSE	DO.	2,698,793	165,280	170,009
OWNERS WHO CONVERTED LAND TO				
CROPLAND:				
YES	DO.	604,905	80,170	60,887
NO	DO.	29,874,558	6,303,895	2,356,721
NO RESPONSE	DO.	3,268,154	276,739	325,585

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	UNITED STATES	NORTHEAST	LAKE STATES
OWNERS WHO INSTALLED NEW IRRIGATION:				
YES	DO.	217,441	13,681	7,620
NO	DO.	852,969	19,004	6,047
NO RESPONSE	DO.	32,677,207	6,628,119	2,729,525
DISINVESTMENTS/DIVERSION DURING 1975 OR 1976 OR 1977:				
OWNERS WHO SOLD OR DISPOSED OF LAND:				
YES	DO.	3,335,091	400,042	430,934
NO	DO.	27,182,235	5,974,159	2,170,325
NO RESPONSE	DO.	3,239,292	285,603	141,933
OWNERS WHO ABANDONED IRRIGATION SYSTEMS:				
YES	DO.	53,203	4,770	902
NO	DO.	30,541,781	6,445,638	2,496,753
NO RESPONSE	DO.	3,152,633	210,397	245,538
OWNERS WHO MADE CONSERVATION DISINVESTMENTS:				
YES	DO.	64,895	3,903	5,700
NO	DO.	30,425,359	6,442,076	2,499,879
NO RESPONSE	DO.	3,257,364	214,825	237,614
OWNERS WHO DIVERTED SOME CROPLAND:				
YES	DO.	277,305	37,615	16,558
NO	DO.	30,218,141	6,410,106	2,483,880
NO RESPONSE	DO.	3,252,171	213,084	242,754
OWNERS WHO MADE OTHER DISINVESTMENTS:				
YES	DO.	75,329	17,428	3,598
NO	DO.	18,257,969	4,282,130	495,688
NO RESPONSE	DO.	15,414,320	2,361,246	2,243,907
OWNERS WHO IRRIGATED SOME LAND DURING 1975 OR 1976 OR 1977:				
YES	NO.	1,059,899	28,878	13,668
NO	NO.	30,391,079	6,477,794	2,584,838
NO RESPONSE	NO.	2,296,639	154,132	144,686
OWNERS WHO OWNED LAND IN OTHER COUNTIES	NO.	3,797,995	876,397	466,553
OWNERS WHO OWNED LAND IN OTHER STATES	NO.	1,930,130	562,847	151,574
OWNERS WHO OWNED LAND ENROLLED IN A PROGRAM PERMITTING LOWER TAX ASSESSMENT FOR OPEN SPACE OR AGRICULTURAL USE:				
YES	NO.	849,974	156,665	39,793
NO	NO.	27,542,231	5,934,156	2,377,905
DON'T KNOW	NO.	2,827,839	308,048	170,504
NO RESPONSE	NO.	2,527,573	261,934	154,991
OWNERS WHO OWNED LAND WHERE SOME RIGHTS WERE HELD BY OTHERS:				
YES	NO.	2,656,352	190,195	161,286
NO	NO.	26,280,772	6,116,443	2,248,147
DON'T KNOW	NO.	2,611,862	203,177	210,292

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	UNITED STATES	NORTHEAST	LAKE STATES
NO RESPONSE	NO.	2,198,630	150,988	123,467
OWNERS WHO OWNED LAND WHICH HAD MAJOR EASEMENTS ON IT:				
YES	NO.	3,505,575	418,182	242,857
NO	NO.	26,260,013	5,716,979	2,196,220
DON'T KNOW	NO.	1,504,306	289,339	104,015
NO RESPONSE	NO.	2,477,723	235,303	200,101
OWNERS WHO ACQUIRED LAND	NO.	33,747,618	6,660,805	2,743,194
PURCHASED FROM NON-RELATIVE	ACRES	1,347,195,058.0	94,145,366.6	91,804,961.6
	NO.	23,548,356	5,082,121	2,253,849
PURCHASED FROM RELATIVE	ACRES	740,598,812.0	61,712,960.5	54,460,224.2
	NO.	4,742,390	638,661	331,187
INHERITED	ACRES	197,590,624.5	13,666,970.9	21,097,408.6
	NO.	2,859,945	256,534	112,189
GIFT	ACRES	224,483,848.5	10,681,732.8	8,536,668.0
	NO.	883,182	354,702	12,945
OTHER	ACRES	32,844,514.8	2,102,161.1	1,061,960.1
	NO.	645,963	247,402	12,382
UNACCOUNTED FOR, NOT REPORTED	ACRES	28,586,899.1	1,711,226.1	787,263.6
	NO.	2,091,303	191,772	96,006
OWNERS WHO ACQUIRED LAND BETWEEN	ACRES	123,090,323.7	4,270,312.6	5,861,434.3
	NO.	33,747,618	6,660,805	2,743,194
1970 - 1978	ACRES	1,347,195,058.0	94,145,366.6	91,804,961.6
	NO.	13,830,920	2,810,324	1,234,878
1960 - 1969	ACRES	346,750,548.0	22,851,556.5	26,745,676.8
	NO.	9,090,807	1,837,850	725,475
1950 - 1959	ACRES	310,904,558.8	24,944,477.0	23,970,383.4
	NO.	5,602,109	1,221,965	325,914
1940 - 1949	ACRES	214,710,192.0	16,863,498.3	14,900,324.7
	NO.	2,467,457	423,615	228,221
BEFORE 1940	ACRES	158,074,539.8	9,837,167.2	10,449,543.4
	NO.	2,465,001	500,100	252,511
UNACCOUNTED FOR, NOT REPORTED	ACRES	185,581,157.1	14,891,435.5	10,554,293.4
	NO.	2,152,114	139,829	117,526
PRIMARY TYPE OF OWNER (CALCULATED BY PLURALITY OF ACREAGE BY TYPE):	ACRES	131,178,560.1	4,757,226.1	5,184,734.3
SOLE PROPRIETOR	NO.	14,974,268	2,306,937	859,406
	ACRES	460,090,792.4	26,396,457.2	31,535,611.1
FAMILY OWNERSHIP	NO.	15,382,329	3,703,582	1,667,783
	ACRES	436,015,786.2	37,487,963.7	43,432,178.6
PARTNERSHIP WITH FAMILY MEMBERS	NO.	1,137,981	243,412	99,398
	ACRES	143,481,749.7	6,792,792.2	6,287,391.3
PARTNERSHIP WITH NON FAMILY MEMBERS	NO.	319,783	90,839	9,666
	ACRES	29,724,733.5	2,276,151.3	1,163,471.7
FAMILY CORPORATION 10 OR FEWER STOCKHOLDERS	NO.	219,662	42,100	17,883
	ACRES	59,107,355.8	1,740,393.9	1,310,484.2
FAMILY CORPORATION 10 OR MORE STOCKHOLDERS	NO.	19,767	16,127	72
	ACRES	8,389,110.9	274,998.1	69,285.2
OTHER CORPORATION	NO.	937,100	201,982	76,743
	ACRES	150,745,618.7	16,190,907.7	6,799,646.7

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	UNITED STATES	NORTHEAST	LAKE STATES
MISCELLANEOUS AND OTHER (CATEGORY ASSIGNED WHEN NO PLURALITY EXISTS)	NO.	756,724	55,822	12,239
	ACRES	57,637,910.5	2,985,702.2	1,206,891.5
TENURE OF OWNER:				
FULL-OWNER OPERATOR	NO.	2,451,182	267,557	225,912
	ACRES OWNED	336,732,281.1	19,238,879.1	26,762,145.5
	ACRES OPER.	297,960,049.0	13,639,076.6	23,051,607.7
FULL-OWNER OPERATOR-LANDLORDS	NO.	313,498	28,352	30,895
	ACRES OWNED	70,507,117.8	3,429,245.7	4,685,584.6
OWNED LAND OPERATED	NO.	313,498	28,352	30,895
	ACRES	35,330,801.8	1,470,250.4	2,570,256.7
OWNED LAND RENTED TO OTHERS	NO.	311,948	28,352	30,895
	ACRES	25,169,339.6	967,739.7	1,631,192.0
PART-OWNER OPERATORS	NO.	870,495	68,101	81,187
	ACRES OWNED	252,209,124.8	10,227,770.0	17,129,139.3
OWNED LAND OPERATED	NO.	870,495	68,101	81,187
	ACRES	241,781,772.1	8,697,556.0	16,217,672.4
PART-OWNER OPERATOR-LANDLORDS	NO.	51,159	1,865	3,591
	ACRES OWNED	29,971,833.8	541,973.2	1,041,514.7
OWNED LAND OPERATED	NO.	51,159	1,865	3,591
	ACRES	21,211,946.3	383,699.4	661,923.7
OWNED LAND RENTED TO OTHERS	NO.	38,097	1,341	3,405
	ACRES	7,233,950.1	62,773.6	304,936.5
TENANT OWNER OPERATORS	NO.	823,696	86,287	33,988
	ACRES OWNED	9,024,017.7	269,670.8	325,061.4
OWNED LAND RENTED TO OTHERS	NO.	73,662	253	474
	ACRES	3,683,643.4	51,800.9	104,347.1
NONOPERATOR LANDLORDS	NO.	2,535,007	281,739	178,835
	ACRES OWNED	304,157,032.1	18,683,839.7	18,057,358.8
OWNED LAND RENTED TO OTHERS	NO.	2,500,774	281,739	178,835
	ACRES	246,722,766.4	5,910,707.9	13,430,393.3
NONOPERATOR OWNERS	NO.	26,702,581	5,926,904	2,188,786
	ACRES OWNED	337,514,326.7	41,266,500.5	23,716,751.8
OCCUPATION OF OWNERS:				
NO RESPONSE	NO.	232		
PHYSICIAN	NO.	377,399	158,597	25,123
	ACRES	12,725,460.0	945,978.7	751,877.9
ATTORNEY	NO.	165,716	6,066	6,117
	ACRES	9,121,678.7	431,973.5	348,746.7
ALL OTHER PROFESSIONAL, TECHNICAL, KINDRED WORKERS	NO.	2,895,173	997,254	228,248
	ACRES	41,923,468.5	6,092,168.8	2,925,308.0
MANAGERS, ADMINISTRATORS, EXCEPT FARM	NO.	2,552,584	472,702	263,141
	ACRES	59,311,242.9	4,871,744.5	3,404,161.6
REAL ESTATE AGENTS AND BROKERS	NO.	371,732	88,696	12,292
	ACRES	10,769,957.4	752,094.3	1,014,667.4
ALL OTHER SALES	NO.	1,329,180	312,523	27,985
	ACRES	18,000,671.9	2,157,743.7	1,240,734.6
CLERICAL AND KINDRED WORKERS	NO.	974,122	302,623	40,722
	ACRES	13,343,423.1	1,408,349.8	928,876.6
CRAFTSMAN AND KINDRED WORKERS	NO.	4,396,040	955,071	363,498
	ACRES	45,154,633.8	6,787,754.1	5,051,262.6
OPERATIVES INCLUDING TRANSPORT				

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	UNITED STATES	NORTHEAST	LAKE STATES
EQUIPMENT OPERATORS	NO.	2,221,130	362,595	298,657
LABOR, EXCEPT FARM	ACRES	30,536,897.8	3,313,011.8	3,983,486.5
	NO.	1,277,463	407,469	138,503
FARMERS AND FARM MANAGERS	ACRES	18,711,932.3	3,057,660.0	2,358,190.8
	NO.	2,507,129	155,233	241,716
WORKED OFF-FARM MORE THAN 100 DAYS	ACRES	504,984,069.5	19,552,042.0	38,405,363.8
FARM LABORERS AND FARM FOREMEN	NO.	369,197	18,271	21,310
	NO.	110,778	244	716
SERVICE WORKERS, INCLUDING PRIVATE HOUSEHOLD	ACRES	3,635,200.1	34,986.8	170,500.2
	NO.	421,909	95,660	65,576
MILITARY	ACRES	6,407,606.5	1,140,762.4	788,348.7
	NO.	219,351	91,640	298
RETIRED	ACRES	1,455,017.1	351,213.1	114,282.0
	NO.	6,701,806	1,169,792	585,321
HOUSEWIFE	ACRES	190,210,680.3	12,174,891.1	14,040,435.1
	NO.	1,230,233	158,244	47,253
OTHER	ACRES	39,109,288.9	1,963,282.1	1,825,817.7
	NO.	4,156,001	572,532	273,935
CORPORATIONS	ACRES	99,237,456.1	5,870,179.9	5,994,024.6
	NO.	1,829,632	353,856	124,085
AGE OF OWNER:	ACRES	242,515,618.9	23,239,529.3	8,458,883.0
NO RESPONSE	NO.	3,690,276	563,477	161,614
LESS THAN 18	NO.	11,442		
	ACRES	466,708.3	.0	.0
18 - 20	NO.	2,531	106	167
	ACRES	448,614.7	10,590.3	84,760.1
21 - 24	NO.	79,796	11,499	2,600
	ACRES	3,899,127.9	283,287.7	343,867.0
25 - 29	NO.	1,764,952	501,791	209,638
	ACRES	17,852,825.6	1,763,959.2	1,882,173.5
30 - 34	NO.	2,236,469	681,545	239,402
	ACRES	37,402,457.0	3,362,942.3	4,752,282.5
35 - 39	NO.	2,672,614	693,586	234,902
	ACRES	58,541,954.7	4,862,708.6	7,123,840.2
40 - 44	NO.	2,477,308	496,336	215,781
	ACRES	79,867,072.9	5,406,770.6	7,561,913.8
45 - 49	NO.	2,956,227	601,297	197,708
	ACRES	102,535,633.6	8,012,185.6	8,676,093.3
50 - 54	NO.	3,747,670	537,635	410,869
	ACRES	133,161,809.9	8,982,050.2	10,099,146.1
55 - 59	NO.	3,301,963	792,415	260,955
	ACRES	135,949,326.5	9,091,645.7	9,977,581.8
60 - 64	NO.	2,617,128	458,671	153,587
	ACRES	124,108,515.8	8,122,438.1	8,284,747.3
65 - 69	NO.	2,593,414	546,630	208,841
	ACRES	114,906,790.7	6,878,489.7	7,408,887.1
70 - 74 *	NO.	1,793,546	190,590	143,921
	ACRES	82,961,587.6	4,724,271.8	5,099,226.3
75 AND OVER	NO.	1,972,545	231,364	179,214
	ACRES	111,976,713.9	4,951,019.3	6,440,675.0

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	UNITED STATES	NORTHEAST	LAKE STATES
SEX OF OWNER:				
NO RESPONSE	NO.	2,447,153	253,434	108,318
MALE	NO.	24,394,998	5,255,867	2,254,359
	ACRES	871,856,689.8	59,393,283.1	71,544,493.0
FEMALE	NO.	5,075,833	797,647	256,430
	ACRES	161,836,925.2	8,590,844.0	7,876,553.5
OWNERS EDUCATION:				
NO RESPONSE	NO.	4,633,244	698,289	229,556
LESS THAN 6 YEARS	NO.	1,389,715	53,565	194,939
	ACRES	38,259,725.8	1,851,812.0	2,357,997.0
7 YEARS	NO.	665,915	47,443	17,669
	ACRES	21,350,591.8	726,295.0	2,053,993.1
8 YEARS	NO.	2,939,241	471,243	290,784
	ACRES	134,661,237.7	8,068,510.3	17,448,562.6
9 YEARS	NO.	917,970	62,159	123,544
	ACRES	35,104,855.8	2,337,428.3	3,365,904.6
10 YEARS	NO.	1,784,383	401,018	185,898
	ACRES	44,732,454.6	3,840,017.1	3,945,480.2
11 YEARS	NO.	869,550	109,020	17,126
	ACRES	37,070,613.8	3,098,338.7	1,215,408.2
12 YEARS	NO.	8,849,277	2,170,890	831,773
	ACRES	304,252,757.4	21,330,409.6	27,791,465.9
13 YEARS	NO.	1,309,544	137,026	178,246
	ACRES	50,450,198.8	2,225,034.1	3,535,127.2
14 YEARS	NO.	2,323,774	811,661	148,143
	ACRES	74,487,014.8	5,512,678.1	4,281,963.9
15 YEARS	NO.	799,946	61,774	143,844
	ACRES	32,223,319.9	1,687,610.1	1,296,350.6
16 YEARS	NO.	2,955,365	626,962	201,096
	ACRES	110,143,957.5	6,300,933.4	4,355,275.7
17 YEARS	NO.	778,346	224,922	18,604
	ACRES	23,764,617.7	1,978,927.0	965,501.8
18 OR MORE YEARS	NO.	1,701,709	430,971	127,882
	ACRES	59,190,420.0	5,024,421.6	3,163,049.7
RACE OF OWNER:				
NO RESPONSE	NO.	2,860,716	370,152	111,113
WHITE, NON-HISPANIC	NO.	26,674,278	5,803,168	2,492,493
	ACRES	1,004,856,892.8	67,139,795.6	78,881,534.6
BLACK, NON-HISPANIC	NO.	1,180,346	56,227	5,052
	ACRES	10,364,517.8	266,782.2	139,151.5
HISPANIC	NO.	844,824	67,827	353
	ACRES	7,311,707.1	102,797.2	54,737.8
AMERICAN INDIAN OR ALASKAN NATIVE	NO.	134,334	9,287	4,902
	ACRES	4,732,533.1	46,198.0	97,289.8
ASIAN OR PACIFIC ISLANDER	NO.	162,192	198	
	ACRES	1,195,390.8	29,065.1	.0
OTHER	NO.	61,292	88	5,192
	ACRES	1,112,365.4	7,927.9	62,100.4
RESIDENCE OF OWNER:				
NO RESPONSE	NO.	944,838	45,037	15,836
IN COUNTY	NO.	27,687,770	5,738,346	2,186,080
	ACRES	845,553,666.4	60,056,559.0	71,284,079.7
SAME STATE, DIFFERENT COUNTY	NO.	2,334,799	380,812	352,725

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	UNITED STATES	NORTHEAST	LAKE STATES
IN OTHER STATE	ACRES	159,563,868.5	5,655,687.2	7,836,755.7
	NO.	924,876	142,664	64,205
IN OTHER COUNTRY	ACRES	64,947,924.1	4,187,457.5	2,497,167.6
	NO.	25,701	88	260
CITIZENSHIP OF OWNER:	ACRES	424,423.2	27,058.8	74,707.3
NO RESPONSE	NO.	1,982,820	193,641	84,641
U.S.	NO.	29,793,566	6,104,270	2,507,428
OTHER	ACRES	1,049,612,648.9	68,248,755.7	80,203,471.2
	NO.	141,600	9,037	27,038
NET FARM INCOME OF OWNERS:	ACRES	1,202,290.0	136,127.3	225,255.6
NO RESPONSE	NO.	6,469,073	1,074,221	440,082
	ACRES	236,350,249.4	10,801,135.2	15,674,249.5
NO FARM INCOME	NO.	19,851,066	4,752,798	1,771,468
	ACRES	176,849,009.8	31,609,120.3	18,950,391.9
-\$10,000 OR GREATER LOSS	NO.	198,198	13,456	6,300
	ACRES	63,637,858.9	1,103,285.8	1,921,450.6
-\$3,001 - -\$9,999 LOSS	NO.	291,755	8,356	14,913
	ACRES	46,276,019.9	1,268,584.2	2,971,908.1
-\$1 - -\$3,000 LOSS	NO.	724,679	77,842	42,967
	ACRES	66,418,706.8	3,513,520.0	5,146,486.1
\$0 - \$2,999	NO.	2,263,413	169,194	194,346
	ACRES	156,501,791.4	9,310,171.2	13,186,491.5
\$3,000 - \$6,999	NO.	938,729	125,969	57,794
	ACRES	106,593,912.4	3,754,158.9	8,384,569.0
\$7,000 - \$9,999	NO.	272,113	16,294	30,162
	ACRES	60,630,013.8	2,575,954.8	5,290,214.3
\$10,000 - \$14,999	NO.	417,475	29,349	18,848
	ACRES	55,895,513.0	2,427,456.8	3,820,510.3
\$15,000 - \$19,999	NO.	145,064	23,054	17,903
	ACRES	34,253,195.5	1,544,076.9	2,501,351.9
\$20,000 - \$24,999	NO.	129,441	6,032	8,261
	ACRES	30,204,380.3	891,235.8	1,908,977.3
\$25,000 - \$29,999	NO.	111,242	7,696	7,215
	ACRES	38,949,316.6	1,442,529.4	2,275,332.8
\$50,000 AND OVER	NO.	105,733	1,683	8,843
	ACRES	32,119,470.9	664,507.2	1,334,144.5
OFF-FARM FAMILY INCOME:	NO.	7,621,902	1,540,459	514,597
NO RESPONSE	ACRES	278,201,949.3	15,673,648.4	19,060,070.7
NO OFF-FARM INCOME	NO.	1,449,235	140,150	253,998
	ACRES	209,194,936.2	10,019,441.3	17,004,222.8
-\$10,000 OR GREATER LOSS	NO.	31,433	2,384	606
	ACRES	2,610,315.0	183,789.6	145,382.9
-\$3,001 - -\$9,999 LOSS	NO.	174,110	7,689	4,932
	ACRES	5,858,612.6	290,956.0	278,396.1
-\$1 - -\$3,000 LOSS	NO.	41,272	519	1,871
	ACRES	4,027,719.7	74,292.2	292,194.7
\$0 - \$2,999	NO.	1,640,290	117,326	187,232
	ACRES	108,861,362.6	5,354,096.3	9,919,427.4
\$3,000 - \$6,999	NO.	3,727,574	500,636	206,162
	ACRES	125,891,338.4	7,337,185.5	9,672,544.9

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	:	UNIT	:	UNITED STATES	NORTHEAST	LAKE STATES
\$7,000 - \$9,999	:	NO.	:	3,446,852	781,860	176,756
	:	ACRES	:	72,337,928.8	5,549,327.7	5,081,924.9
\$10,000 - \$14,999	:	NO.	:	4,164,482	715,043	280,122
	:	ACRES	:	84,255,687.3	7,369,052.4	7,097,366.4
\$15,000 - \$19,999	:	NO.	:	3,799,467	1,000,842	390,285
	:	ACRES	:	61,401,052.2	6,774,174.6	5,604,015.5
\$20,000 - \$24,999	:	NO.	:	2,447,388	530,250	359,246
	:	ACRES	:	41,983,154.7	4,111,797.4	3,492,043.8
\$25,000 - \$49,999	:	NO.	:	2,610,228	756,640	209,243
	:	ACRES	:	59,564,409.2	5,244,025.0	3,694,726.2
\$50,000 AND OVER	:	NO.	:	763,747	212,143	34,053
	:	ACRES	:	50,490,972.4	2,924,050.4	2,003,761.7
NUMBER OF FAMILY MEMBERS CONTRIBUTING	:	:	:	:	:	:
TO OFF-FARM INCOME (INCLUDING OWNER):	:	:	:	:	:	:
NO RESPONSE	:	NO.	:	6,047,847	856,567	528,417
ONE	:	NO.	:	16,860,441	3,347,444	1,421,390
	:	ACRES	:	483,083,847.6	33,869,049.0	36,356,396.1
TWO	:	NO.	:	8,385,394	2,024,903	569,817
	:	ACRES	:	202,042,157.8	15,264,189.9	14,878,686.4
THREE	:	NO.	:	457,836	50,409	59,140
	:	ACRES	:	12,715,937.5	1,029,847.0	1,304,575.6
FOUR	:	NO.	:	141,329	26,842	39,270
	:	ACRES	:	5,413,778.8	319,693.7	516,432.6
FIVE OR MORE	:	NO.	:	25,137	781	1,071
	:	ACRES	:	2,869,189.9	136,462.5	258,484.7
NUMBER OF DEPENDENTS LIVING IN	:	:	:	:	:	:
HOUSEHOLD (INCLUDING OWNER):	:	:	:	:	:	:
NO RESPONSE	:	NO.	:	3,126,452	367,697	155,278
ONE	:	NO.	:	4,423,155	460,157	303,189
	:	ACRES	:	175,459,209.1	10,286,466.0	10,815,430.1
TWO	:	NO.	:	10,204,934	1,885,666	819,650
	:	ACRES	:	410,387,213.8	24,072,071.8	25,929,394.4
THREE	:	NO.	:	5,419,477	1,609,901	318,749
	:	ACRES	:	148,989,251.8	11,298,940.6	11,136,402.8
FOUR	:	NO.	:	4,314,552	997,000	432,490
	:	ACRES	:	133,929,753.0	9,420,325.5	11,435,262.7
FIVE OR MORE	:	NO.	:	4,429,412	986,525	589,749
	:	ACRES	:	136,141,627.7	11,090,952.3	18,832,265.9

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	:	UNIT	:	CORN BELT	NORTHERN PLAINS	APPALACHIAN
LANDOWNERS	:	NO.	:	4,246,324	1,046,621	5,016,890
LAND OWNED	:	ACRES	:	156,529,795.0	177,925,383.7	117,991,632.9
AVERAGE SIZE	:	ACRES	:	36.8	170.0	23.5
OWNED AND RENTED LAND	:	:	:	:	:	:
OWNED LAND OPERATED AS FARM	:	NO.	:	598,527	238,302	640,719
	:	ACRES	:	70,010,267.3	101,677,476.0	35,330,163.4
OWNED LAND RENTED TO OTHERS	:	NO.	:	661,631	242,135	497,350
	:	ACRES	:	51,572,458.2	61,981,553.0	15,881,036.2
CASH LEASED	:	NO.	:	358,884	74,859	239,267
SHARE LEASED	:	NO.	:	282,745	167,975	129,257
OTHER TYPE OF LEASE	:	NO.	:	48,887	4,316	35,983
NUMBER OF TAX PARCELS OWNED	:	NO. PARCELS	:	6,424,803	1,465,593	5,738,326
NO RESPONSE	:	NO. OWNERS	:	543,204	270,017	608,944
AVERAGE NUMBER OF PARCELS PER OWNER	:	NO.	:	1.73	1.89	1.30
AVERAGE SIZE OF PARCEL	:	ACRES	:	24.3	121.4	20.5
TAX PARCELS OWNED:	:	:	:	:	:	:
ONE	:	NO.	:	2,609,739	540,007	3,768,312
	:	ACRES	:	34,498,314.5	31,710,196.4	45,976,741.0
TWO	:	NO.	:	587,969	117,196	449,298
	:	ACRES	:	28,087,627.3	22,527,592.5	18,088,703.8
3 TO 5	:	NO.	:	395,492	92,089	163,566
	:	ACRES	:	38,110,331.9	40,472,120.5	17,168,965.7
6 TO 10	:	NO.	:	79,291	20,858	18,502
	:	ACRES	:	14,408,944.6	22,537,228.7	5,146,130.1
11 TO 25	:	NO.	:	24,698	5,810	4,266
	:	ACRES	:	5,692,631.7	10,506,096.8	2,903,458.7
25 OR MORE	:	NO.	:	5,928	641	3,999
	:	ACRES	:	1,892,971.7	2,706,218.1	4,240,495.3
LAND IN FARMS	:	NO.	:	1,050,275	428,709	1,275,247
	:	ACRES	:	119,404,063.3	150,426,139.0	65,807,415.1
TOTAL VALUE	:	MIL. DOLS.	:	126,299	48,560	46,679
AVERAGE VALUE PER ACRE	:	DOLS.	:	1,389.0	397.5	971.6
DISTRIBUTION OF VALUE PER ACRE:	:	:	:	:	:	:
NO RESPONSE	:	NO.	:	3,530,308	717,503	4,005,592
\$1 - \$99	:	NO.	:	344	3,707	11,040
	:	ACRES	:	116,836.3	6,875,865.7	715,504.3
	:	MIL. DOLS.	:	7	491	43
\$100 - \$299	:	NO.	:	22,315	77,033	54,923
	:	ACRES	:	2,865,926.4	47,268,412.5	5,441,238.6
	:	MIL. DOLS.	:	581	8,599	1,038
\$300 - \$699	:	NO.	:	116,443	151,959	345,659
	:	ACRES	:	17,130,135.9	49,605,808.7	20,169,924.2
	:	MIL. DOLS.	:	8,150	29,582	9,282
\$700 - \$999	:	NO.	:	77,931	34,129	89,667
	:	ACRES	:	12,040,614.5	9,292,923.4	7,068,887.0
	:	MIL. DOLS.	:	9,540	7,346	5,519
\$1,000 - \$1,499	:	NO.	:	172,256	46,944	255,584
	:	ACRES	:	20,684,407.6	6,578,805.1	9,581,483.8
	:	MIL. DOLS.	:	22,548	7,037	10,013
\$1,500 - \$1,999	:	NO.	:	99,939	7,709	139,604
	:	ACRES	:	12,151,565.2	1,675,863.1	2,201,395.4
	:	MIL. DOLS.	:	19,453	2,597	3,393

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	CORN BELT	NORTHERN PLAINS	APPALACHIAN
\$2,000 - \$2,499	NO.	104,657	6,280	35,618
	ACRES	13,239,531.2	680,077.6	1,473,575.3
\$2,500 - \$2,999	MIL. DOLS.	27,065	1,392	3,902
	NO.	58,605	904	12,506
	ACRES	6,547,964.4	107,285.4	220,230.0
\$3,000 - \$3,499	MIL. DOLS.	16,751	268	557
	NO.	23,009	408	8,906
	ACRES	3,627,055.0	32,645.5	386,271.1
OVER \$3,500	MIL. DOLS.	11,021	97	1,158
	NO.	40,512	40	67,786
	ACRES	2,522,078.4	29,440.9	780,817.0
	MIL. DOLS.	11,179	147	12,669
LAND IN RESIDENTIAL-COMMERCIAL USE	NO.	2,881,757	443,340	2,667,898
	ACRES	5,591,352.1	635,648.1	5,401,255.2
TOTAL VALUE	MIL. DOLS.	156,851	4,917	57,269
AVERAGE VALUE PER ACRE	DOLS.	37,024.3	13,982.7	16,009.3
DISTRIBUTION OF VALUE PER ACRE:				
NO RESPONSE	NO.	1,930,711	818,975	3,099,629
\$1 - \$699	NO.	5,792	1,464	127,036
	ACRES	95,043.0	40,374.6	499,078.9
\$700 - \$1,499	MIL. DOLS.	24	8	179
	NO.	50,657	585	103,347
	ACRES	366,203.9	2,988.4	395,862.3
\$1,500 - \$2,499	MIL. DOLS.	400	3	421
	NO.	91,785	646	142,545
	ACRES	239,555.2	2,359.4	309,487.2
\$2,500 - \$3,499	MIL. DOLS.	390	3	539
	NO.	16,020	1,594	71,856
	ACRES	192,646.3	18,676.2	160,504.6
\$3,500 - \$4,999	MIL. DOLS.	554	47	442
	NO.	31,092	40,234	162,453
	ACRES	169,460.3	60,788.7	360,193.4
\$5,000 - \$7,499	MIL. DOLS.	726	249	1,433
	NO.	105,729	114,547	94,905
	ACRES	299,310.9	136,116.2	196,597.5
\$7,500 - \$49,999	MIL. DOLS.	1,699	711	1,276
	NO.	1,356,587	62,776	897,473
	ACRES	2,079,850.1	73,956.0	1,310,877.2
\$50,000 - \$99,999	MIL. DOLS.	49,109	2,244	25,968
	NO.	516,861	2,322	308,656
	ACRES	564,947.7	14,429.2	323,421.0
\$100,000 - \$200,000	MIL. DOLS.	37,776	1,240	22,417
	NO.	70,537	2,255	8,985
	ACRES	126,704.8	1,703.4	30,228.2
OVER \$200,000	MIL. DOLS.	15,020	217	4,590
	NO.	70,638	1,217	
	ACRES	102,720.9	289.3	.0
ALL OTHER LAND	MIL. DOLS.	51,148	189	
	NO.	180,426	10,859	405,769
	ACRES	6,211,483.0	723,903.7	18,775,964.3
TOTAL VALUE	MIL. DOLS.	3,026	297	4,615
AVERAGE VALUE PER ACRE	DOLS.	705.3	631.8	443.7

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	CORN BELT	NORTHERN PLAINS	APPALACHIAN
DISTRIBUTION OF VALUE PER ACRE:				
NO RESPONSE	NO.	4,143,257	1,041,984	4,755,655
\$1 - \$99	NO.	1,622	627	7,231
	ACRES	309,300.3	35,158.6	1,350,220.1
	MIL. DOLS.	17	1	67
\$100 - \$299	NO.	17,189	1,558	25,431
	ACRES	1,285,795.3	182,919.5	2,960,772.1
	MIL. DOLS.	208	30	483
\$300 - \$699	NO.	23,493	478	47,100
	ACRES	1,353,908.8	193,880.2	4,241,813.1
	MIL. DOLS.	557	71	1,830
\$700 - \$999	NO.	5,256	115	51,488
	ACRES	325,431.8	22,474.9	698,251.4
	MIL. DOLS.	251	15	545
\$1,000 - \$1,499	NO.	13,364	445	85,052
	ACRES	506,005.5	8,550.7	825,712.2
	MIL. DOLS.	553	8	895
\$1,500 - \$1,999	NO.	3,077		14,814
	ACRES	102,254.5	.0	148,542.3
	MIL. DOLS.	157		224
OVER \$2,000	NO.	39,063	1,410	30,115
	ACRES	408,936.0	28,219.0	174,902.7
	MIL. DOLS.	1,281	169	568
VALUE OF ALL LAND AND BUILDINGS	NO.	3,003,594	538,807	2,966,550
TOTAL VALUE	MIL. DOLS.	286,177	53,775	108,563
AVERAGE VALUE PER ACRE OWNED	DOLS.	2,877.4	437.3	1,750.5
DISTRIBUTION OF VALUE PER ACRE:				
NO RESPONSE	NO.	1,242,729	507,813	2,050,339
\$1 - \$699	NO.	156,310	231,746	557,039
	ACRES	22,622,873.3	104,060,649.8	34,844,404.4
	MIL. DOLS.	9,463	29,936	13,060
\$700 - \$1,499	NO.	278,395	82,443	499,929
	ACRES	34,048,643.9	16,032,559.6	18,777,121.1
	MIL. DOLS.	33,623	14,620	17,903
\$1,500 - \$1,999	NO.	190,814	7,699	243,318
	ACRES	12,755,499.9	1,690,777.7	2,874,822.1
	MIL. DOLS.	20,564	2,637	4,609
\$2,000 - \$2,499	NO.	126,746	5,250	69,680
	ACRES	13,678,229.2	655,445.4	1,448,263.2
	MIL. DOLS.	28,275	1,358	2,992
\$2,500 - \$2,999	NO.	67,831	934	45,222
	ACRES	6,510,504.5	120,902.5	444,937.9
	MIL. DOLS.	16,814	302	1,160
\$3,000 - \$3,499	NO.	32,566	408	79,974
	ACRES	3,688,873.2	32,767.9	484,107.6
	MIL. DOLS.	11,263	114	1,465
\$3,500 - \$4,999	NO.	60,764	39,411	201,615
	ACRES	2,379,500.9	83,652.9	728,280.1
	MIL. DOLS.	9,166	367	2,997
\$5,000 - \$7,499	NO.	112,317	115,293	135,905
	ACRES	739,024.4	190,959.9	645,399.8
	MIL. DOLS.	3,975	1,011	3,776
\$7,500 - \$9,999	NO.	18,561	29	22,058

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	CORN BELT	NORTHERN PLAINS	APPALACHIAN
	ACRES	180,695.2	26,360.3	158,851.8
	MIL. DOLS.	1,506	208	1,358
\$10,000 - \$49,999	NO.	1,317,587	54,149	798,350
	ACRES	2,065,606.3	62,319.8	1,182,669.3
	MIL. DOLS.	48,398	2,033	25,853
\$50,000 - \$99,999	NO.	505,238	439	304,060
	ACRES	556,589.7	13,617.0	366,112.0
	MIL. DOLS.	37,199	1,186	25,322
\$100,000 - \$200,000	NO.	67,863		9,391
	ACRES	125,705.1	.0	61,822.2
	MIL. DOLS.	14,890		8,062
OVER \$200,000	NO.	68,598		
	ACRES	102,345.9	.0	.0
	MIL. DOLS.	51,035		
DISTRIBUTION OF TOTAL VALUE OF ALL HOLDINGS	NO.	3,003,594	538,807	2,966,550
	TOTAL ACRES	99,454,092.1	122,970,013.2	62,016,792.1
TOTAL VALUE	MIL. DOLS.	286,177	53,775	108,563
NO RESPONSE	NO.	1,242,729	507,813	2,050,339
\$1 - \$9,999	NO.	265,630	183,206	1,163,413
	ACRES	1,250,647.6	729,876.5	4,548,225.1
	MIL. DOLS.	1,122	888	3,778
\$10,000 - \$19,999	NO.	332,620	33,532	506,510
	ACRES	2,080,395.1	947,472.8	4,485,509.5
	MIL. DOLS.	4,396	446	6,483
\$20,000 - \$39,999	NO.	848,924	34,065	525,902
	ACRES	4,732,127.3	3,489,047.5	7,975,307.6
	MIL. DOLS.	22,083	966	14,734
\$40,000 - \$69,999	NO.	752,177	95,527	456,461
	ACRES	7,460,176.2	8,976,801.9	9,348,644.7
	MIL. DOLS.	39,110	4,835	24,366
\$70,000 - \$99,999	NO.	286,360	44,146	198,072
	ACRES	6,796,338.6	10,315,635.9	6,534,592.8
	MIL. DOLS.	23,167	3,700	17,018
\$100,000 - \$149,999	NO.	123,288	40,353	42,127
	ACRES	10,194,598.5	13,207,129.6	5,582,149.7
	MIL. DOLS.	14,383	5,023	5,105
\$150,000 - \$199,999	NO.	69,831	32,681	21,105
	ACRES	9,582,250.1	13,806,527.9	3,581,702.8
	MIL. DOLS.	11,984	5,617	3,552
\$200,000 - \$499,999	NO.	252,723	58,661	40,009
	ACRES	31,906,101.4	42,239,572.6	9,407,200.2
	MIL. DOLS.	71,426	17,673	12,034
\$500,000 - \$999,999	NO.	46,233	12,012	7,587
	ACRES	15,282,163.0	18,305,322.7	4,689,340.0
	MIL. DOLS.	31,578	8,034	4,943
\$1,000,000 AND OVER	NO.	25,803	3,621	5,360
	ACRES	10,169,293.7	10,952,625.4	5,864,119.3
	MIL. DOLS.	66,924	6,589	16,547
FREQUENCY DISTRIBUTION BY LAND OWNED IN COUNTY:				
1-9 ACRES	NO.	3,095,800	567,854	3,877,915
	ACRES	5,029,261.9	833,544.5	7,419,875.0

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	CORN BELT	NORTHERN PLAINS	APPALACHIAN
10 - 49 ACRES	NO.	375,638	78,134	607,772
	ACRES	9,283,914.3	1,864,696.7	14,296,244.1
50 - 69 ACRES	NO.	88,833	9,207	136,897
	ACRES	5,148,856.1	538,474.8	7,958,435.9
70 - 99 ACRES	NO.	174,372	53,125	115,959
	ACRES	14,238,099.7	4,230,744.1	9,556,471.5
100 - 139 ACRES	NO.	133,513	20,833	101,246
	ACRES	15,486,846.7	2,394,103.0	11,427,420.5
140 - 179 ACRES	NO.	131,777	90,808	55,620
	ACRES	20,747,894.6	14,474,260.4	8,678,057.3
180 - 259 ACRES	NO.	113,848	41,765	54,598
	ACRES	24,507,735.3	9,334,305.8	11,678,669.2
260 - 499 ACRES	NO.	99,893	94,266	46,019
	ACRES	34,684,344.4	34,941,358.7	15,790,968.5
500 - 999 ACRES	NO.	27,406	58,942	14,403
	ACRES	18,051,702.3	42,438,176.2	9,469,923.0
1,000 - 1,999 ACRES	NO.	4,283	22,371	4,208
	ACRES	5,309,891.3	29,998,657.7	5,416,195.0
2,000 - 2,999 ACRES	NO.	508	4,790	955
	ACRES	1,442,913.6	11,048,273.4	2,171,227.2
3,000 - 4,999 ACRES	NO.	175	2,998	626
	ACRES	624,262.5	10,955,193.4	2,376,146.5
5,000 - 9,999 ACRES	NO.	113	1,156	406
	ACRES	758,536.8	7,241,224.7	2,709,522.6
OVER 10,000 ACRES	NO.	58	455	360
	ACRES	1,215,533.8	7,632,869.7	9,042,475.9
THE OWNER:				
INVESTMENTS/LAND IMPROVEMENTS				
DURING 1975 OR 1976 OR 1977:				
OWNERS WHO BOUGHT OR ACQUIRED LAND:				
YES	NO.	794,437	164,971	718,964
NO	DO.	3,324,549	790,625	3,779,776
NO RESPONSE	DO.	127,337	91,024	518,149
OWNERS WHO MADE CONSERVATION				
IMPROVEMENTS:				
YES	DO.	147,906	59,367	135,827
NO	DO.	3,871,871	888,187	4,390,740
NO RESPONSE	DO.	226,546	99,066	490,321
OWNERS WHO CLEARED BRUSH				
OR WOODLAND:				
YES	DO.	119,256	27,957	157,270
NO	DO.	3,881,665	910,150	4,350,228
NO RESPONSE	DO.	245,402	108,513	509,391
OWNERS WHO MADE DRAINAGE				
IMPROVEMENTS:				
YES	DO.	141,029	25,624	76,902
NO	DO.	3,857,238	911,459	4,403,821
NO RESPONSE	DO.	248,056	109,537	536,166
OWNERS WHO CONVERTED LAND TO				
CROPLAND:				
YES	DO.	90,852	46,870	80,171
NO	DO.	3,916,814	888,758	4,420,731
NO RESPONSE	DO.	238,657	110,992	515,987

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	CORN BELT	NORTHERN PLAINS	APPALACHIAN
OWNERS WHO INSTALLED NEW IRRIGATION:				
YES	DO.	8,017	21,704	16,290
NO	DO.	14,169	42,330	50,868
NO RESPONSE	DO.	4,224,136	982,585	4,949,730
DISINVESTMENTS/DIVERSION DURING 1975 OR 1976 OR 1977:				
OWNERS WHO SOLD OR DISPOSED OF LAND:				
YES	DO.	494,575	176,481	414,869
NO	DO.	3,654,048	722,959	4,057,778
NO RESPONSE	DO.	197,700	147,179	544,243
OWNERS WHO ABANDONED IRRIGATION SYSTEMS:				
YES	DO.	2,205	1,698	4,138
NO	DO.	3,949,075	962,750	4,437,612
NO RESPONSE	DO.	295,042	82,171	575,139
OWNERS WHO MADE CONSERVATION DISINVESTMENTS:				
YES	DO.	6,926	5,509	8,401
NO	DO.	3,936,705	965,347	4,375,975
NO RESPONSE	DO.	302,691	75,764	632,512
OWNERS WHO DIVERTED SOME CROPLAND:				
YES	DO.	43,418	14,392	61,263
NO	DO.	3,890,521	956,285	4,339,031
NO RESPONSE	DO.	312,284	75,942	616,595
OWNERS WHO MADE OTHER DISINVESTMENTS:				
YES	DO.	5,503	3,500	20,017
NO	DO.	2,510,368	443,337	3,003,710
NO RESPONSE	DO.	1,730,452	599,782	1,993,161
OWNERS WHO IRRIGATED SOME LAND DURING 1975 OR 1976 OR 1977:				
YES	NO.	22,187	63,814	67,159
NO	NO.	4,030,694	920,178	4,586,425
NO RESPONSE	NO.	193,442	62,628	363,305
OWNERS WHO OWNED LAND IN OTHER COUNTIES	NO.	329,792	146,732	501,052
OWNERS WHO OWNED LAND IN OTHER STATES	NO.	231,104	99,066	162,201
OWNERS WHO OWNED LAND ENROLLED IN A PROGRAM PERMITTING LOWER TAX ASSESSMENT FOR OPEN SPACE OR AGRICULTURAL USE:				
YES	NO.	57,810	10,903	101,352
NO	NO.	3,554,900	745,489	3,992,839
DON'T KNOW	NO.	417,191	168,785	524,668
NO RESPONSE	NO.	216,422	121,442	398,029
OWNERS WHO OWNED LAND WHERE SOME RIGHTS WERE HELD BY OTHERS:				
YES	NO.	164,077	132,994	178,379
NO	NO.	3,656,006	785,537	4,215,070
DON'T KNOW	NO.	230,793	37,248	238,879

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	CORN BELT	NORTHERN PLAINS	APPALACHIAN
NO RESPONSE	NO.	195,447	90,839	384,561
OWNERS WHO OWNED LAND WHICH HAD MAJOR EASEMENTS ON IT:				
YES	NO.	473,626	153,290	391,454
NO	NO.	3,434,776	688,325	3,860,245
DON'T KNOW	NO.	132,390	112,012	349,177
NO RESPONSE	NO.	205,530	92,992	416,013
OWNERS WHO ACQUIRED LAND	NO.	4,246,324	1,046,621	5,016,890
	ACRES	156,529,795.0	177,925,883.7	117,991,632.9
PURCHASED FROM NON-RELATIVE	NO.	3,364,128	594,939	2,725,622
	ACRES	86,629,280.8	82,952,084.6	61,814,639.0
PURCHASED FROM RELATIVE	NO.	571,634	207,589	1,116,349
	ACRES	26,355,757.5	33,639,183.6	19,657,424.6
INHERITED	NO.	272,951	136,848	743,036
	ACRES	27,070,715.2	35,674,615.9	22,406,685.3
GIFT	NO.	54,239	25,978	210,277
	ACRES	2,052,655.3	5,840,313.0	1,954,019.9
OTHER	NO.	51,227	72,927	111,582
	ACRES	1,983,229.9	2,979,402.7	2,133,687.5
UNACCOUNTED FOR, NOT REPORTED	NO.	120,620	91,829	273,430
	ACRES	12,438,150.4	16,840,277.3	10,025,172.8
OWNERS WHO ACQUIRED LAND BETWEEN	NO.	4,246,324	1,046,621	5,016,890
	ACRES	156,529,795.0	177,925,883.7	117,991,632.9
1970 - 1979	NO.	1,950,988	440,224	2,251,256
	ACRES	45,165,278.8	46,863,699.7	31,864,393.4
1960 - 1969	NO.	1,225,936	192,494	1,166,843
	ACRES	41,435,195.0	43,007,897.5	25,436,446.2
1950 - 1959	NO.	809,880	280,649	640,836
	ACRES	26,924,705.4	29,536,188.8	19,359,342.2
1940 - 1949	NO.	270,211	92,981	461,029
	ACRES	17,793,233.3	26,663,245.3	13,646,471.7
BEFORE 1940	NO.	225,651	57,180	494,499
	ACRES	16,043,063.4	16,358,289.9	16,227,185.1
UNACCOUNTED FOR, NOT REPORTED	NO.	116,395	102,533	288,382
	ACRES	9,172,872.6	15,496,552.2	11,457,786.8
PRIMARY TYPE OF OWNER (CALCULATED BY PLURALITY OF ACREAGE BY TYPE):				
SOLE PROPRIETOR	NO.	1,752,835	402,620	2,358,319
	ACRES	55,432,403.2	70,669,481.7	42,755,698.2
FAMILY OWNERSHIP	NO.	2,125,189	467,066	2,213,287
	ACRES	71,432,413.3	68,826,876.2	39,926,412.1
PARTNERSHIP WITH FAMILY MEMBERS	NO.	80,331	50,353	110,851
	ACRES	13,226,667.6	20,778,118.1	11,191,066.6
PARTNERSHIP WITH NON FAMILY MEMBERS	NO.	13,642	4,064	40,573
	ACRES	1,689,346.5	1,761,341.5	2,628,344.7
FAMILY CORPORATION 10 OR FEWER STOCKHOLDERS	NO.	18,420	5,175	19,433
	ACRES	3,546,620.2	7,907,704.6	2,009,807.4
FAMILY CORPORATION 10 OR MORE STOCKHOLDERS	NO.	153	49	109
	ACRES	233,307.1	203,077.0	264,659.4
OTHER CORPORATION	NO.	163,445	105,476	84,044
	ACRES	5,057,144.0	2,274,113.2	14,220,202.9

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	CORN BELT	NORTHERN PLAINS	APPALACHIAN
MISCELLANEOUS AND OTHER (CATEGORY ASSIGNED WHEN NO PLURALITY EXISTS)	NO.	92,305	11,815	190,269
	ACRES	5,911,892.8	5,505,171.0	4,995,441.3
TENURE OF OWNER:				
FULL-OWNER OPERATOR	NO.	388,847	107,007	415,427
	ACRES OWNED	41,874,647.3	41,949,995.8	32,015,803.8
	ACRES OPER.	38,968,165.4	41,587,787.0	21,459,603.3
FULL-OWNER OPERATOR-LANDLORDS	NO.	52,090	17,767	101,353
	ACRES OWNED	9,978,527.6	7,669,031.7	11,035,396.1
OWNED LAND OPERATED	NO.	52,090	17,767	101,353
	ACRES	4,656,080.2	3,794,265.4	4,778,354.9
OWNED LAND RENTED TO OTHERS	NO.	51,948	17,735	100,543
	ACRES	4,756,799.4	3,733,903.4	2,404,258.0
PART-OWNER OPERATORS	NO.	150,361	107,108	115,601
	ACRES OWNED	26,227,267.5	53,291,981.4	10,483,809.2
OWNED LAND OPERATED	NO.	150,361	107,108	115,601
	ACRES	25,292,384.8	52,769,018.2	8,396,076.6
PART-OWNER OPERATOR-LANDLORDS	NO.	7,228	6,420	8,337
	ACRES OWNED	1,624,837.2	5,028,152.0	1,181,566.1
OWNED LAND OPERATED	NO.	7,228	6,420	8,337
	ACRES	1,093,636.8	3,526,405.3	696,128.5
OWNED LAND RENTED TO OTHERS	NO.	5,620	5,347	4,316
	ACRES	445,719.8	1,430,037.1	179,757.3
TENANT OWNER OPERATORS	NO.	130,389	7,620	305,769
	ACRES OWNED	1,006,650.7	1,453,049.1	1,064,063.3
OWNED LAND RENTED TO OTHERS	NO.	34,630	2,908	28,690
	ACRES	544,478.4	948,229.4	233,391.4
NONOPERATOR LANDLORDS	NO.	569,580	216,143	397,673
	ACRES OWNED	50,909,723.4	56,714,432.6	24,474,831.9
OWNED LAND RENTED TO OTHERS	NO.	569,431	216,143	363,799
	ACRES	45,825,460.4	55,869,383.1	13,063,629.5
NONOPERATOR OWNERS	NO.	3,297,829	584,556	3,672,724
	ACRES OWNED	24,704,778.9	11,740,561.4	36,854,252.6
OCCUPATION OF OWNERS:				
NO RESPONSE	NO.	123		
PHYSICIAN	NO.	68,272	3,485	26,184
	ACRES	1,161,460.6	1,133,349.6	1,077,010.7
ATTORNEY	NO.	25,530	1,030	17,281
	ACRES	1,012,273.4	548,043.6	883,930.2
ALL OTHER PROFESSIONAL, TECHNICAL, KINDRED WORKERS	NO.	180,312	76,235	235,755
	ACRES	3,785,655.0	3,269,657.7	4,821,251.8
MANAGERS, ADMINISTRATORS, EXCEPT FARM	NO.	473,278	36,039	285,433
	ACRES	7,476,807.9	5,180,958.1	6,630,878.4
REAL ESTATE AGENTS AND BROKERS	NO.	25,177	1,378	43,532
	ACRES	978,239.7	415,138.0	749,783.4
ALL OTHER SALES	NO.	112,058	48,921	300,770
	ACRES	2,661,053.2	1,705,146.3	1,988,910.1
CLERICAL AND KINDRED WORKERS	NO.	52,463	8,769	94,350
	ACRES	2,318,949.3	1,557,463.6	1,985,049.3
CRAFTSMAN AND KINDRED WORKERS	NO.	600,117	43,030	517,079
	ACRES	5,672,414.1	3,054,237.4	6,000,344.8
OPERATIVES INCLUDING TRANSPORT				

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	CORN BELT	NORTHERN PLAINS	APPALACHIAN
EQUIPMENT OPERATORS	NO.	299,340	49,319	464,540
	ACRES	5,238,697.7	1,085,399.2	6,016,934.6
LABOR, EXCEPT FARM	NO.	154,718	44,832	270,136
	ACRES	3,661,542.2	719,209.0	2,595,887.3
FARMERS AND FARM MANAGERS	NO.	388,667	215,876	565,920
	ACRES	57,821,227.1	96,778,917.4	28,169,659.8
WORKED OFF-FARM MORE THAN 100 DAYS	NO.	48,683	26,324	63,064
FARM LABORERS AND FARM FOREMEN	NO.	2,122	1,840	3,268
	ACRES	321,020.2	393,549.1	72,092.7
SERVICE WORKERS, INCLUDING PRIVATE HOUSEHOLD	NO.	82,314	2,397	37,482
	ACRES	951,073.6	414,934.5	1,007,164.0
MILITARY	NO.	5,128	392	102,987
	ACRES	146,808.3	39,278.3	153,727.1
RETIRED	NO.	1,056,043	200,763	1,055,546
	ACRES	30,935,079.1	29,429,082.0	21,961,356.3
HOUSEWIFE	NO.	189,260	44,788	207,378
	ACRES	6,613,939.1	7,674,625.0	4,330,490.2
OTHER	NO.	285,501	148,209	519,225
	ACRES	14,435,334.1	12,786,622.0	8,993,591.9
CORPORATIONS	NO.	254,894	119,309	270,013
	ACRES	11,312,675.1	11,740,272.4	20,553,569.6
AGE OF OWNER:				
NO RESPONSE	NO.	238,999	113,823	556,918
LESS THAN 18	NO.	108	327	10,212
	ACRES	29,394.8	106,008.8	51,060.4
18 - 20	NO.	382		767
	ACRES	65,530.6	.0	27,647.0
21 - 24	NO.	19,307	6,551	16,700
	ACRES	562,616.5	853,749.6	521,973.6
25 - 29	NO.	266,107	14,184	145,794
	ACRES	2,400,697.4	2,959,242.5	1,642,086.7
30 - 34	NO.	306,773	37,440	293,416
	ACRES	5,218,365.9	5,465,300.1	3,079,392.4
35 - 39	NO.	430,521	33,934	368,760
	ACRES	9,126,111.1	6,935,067.4	5,112,922.2
40 - 44	NO.	283,682	84,843	452,285
	ACRES	10,688,938.4	11,109,060.0	7,035,841.4
45 - 49	NO.	395,497	89,178	628,438
	ACRES	12,408,404.4	17,409,597.7	9,357,731.3
50 - 54	NO.	386,583	153,193	435,365
	ACRES	15,789,427.0	19,714,827.2	11,075,184.0
55 - 59	NO.	345,986	86,802	355,764
	ACRES	16,893,531.8	19,745,509.0	10,910,751.6
60 - 64	NO.	360,019	82,929	460,638
	ACRES	16,795,536.7	20,519,510.4	11,393,977.2
65 - 69	NO.	448,557	62,401	413,029
	ACRES	14,979,337.8	17,897,632.6	10,748,998.4
70 - 74	NO.	245,275	65,808	250,009
	ACRES	10,294,482.5	13,372,046.3	7,936,073.8
75 AND OVER	NO.	263,626	95,892	358,775
	ACRES	17,172,708.2	17,209,130.8	10,163,152.0

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	CORN BELT	NORTHERN PLAINS	APPALACHIAN
SEX OF OWNER:	:	:	:	:
NO RESPONSE	NO.	162,241	96,899	367,353
MALE	NO.	3,186,736	565,457	3,559,543
	ACRES	112,700,925.1	130,047,074.3	76,265,262.9
FEMALE	NO.	642,452	164,954	819,979
	ACRES	23,531,925.5	26,791,120.7	16,961,544.1
OWNERS EDUCATION:	:	:	:	:
NO RESPONSE	NO.	352,467	128,816	817,910
LESS THAN 5 YEARS	NO.	58,394	15,303	541,656
	ACRES	3,192,851.6	4,018,205.1	7,847,694.6
7 YEARS	NO.	54,332	9,107	223,925
	ACRES	2,140,906.5	1,829,419.0	4,663,116.4
8 YEARS	NO.	613,645	137,821	577,932
	ACRES	22,598,547.4	32,814,180.8	13,286,067.0
9 YEARS	NO.	139,850	47,808	248,693
	ACRES	4,392,543.3	6,063,785.7	3,302,332.4
10 YEARS	NO.	127,470	42,409	163,321
	ACRES	6,057,696.4	6,128,311.8	4,012,525.4
11 YEARS	NO.	77,520	34,731	169,588
	ACRES	3,201,144.9	3,663,170.8	5,014,502.8
12 YEARS	NO.	1,356,539	256,173	926,940
	ACRES	49,374,813.3	54,057,371.7	22,116,518.5
13 YEARS	NO.	161,184	62,407	139,340
	ACRES	6,984,435.9	7,670,869.8	3,326,203.5
14 YEARS	NO.	316,521	30,540	141,079
	ACRES	7,159,674.9	9,714,131.0	4,448,342.9
15 YEARS	NO.	32,158	11,953	76,048
	ACRES	3,169,548.9	4,127,381.0	2,104,179.7
16 YEARS	NO.	380,249	90,188	448,282
	ACRES	10,232,023.5	11,597,711.7	8,083,265.5
17 YEARS	NO.	128,111	12,835	29,743
	ACRES	2,494,291.7	2,790,523.2	1,833,675.7
18 OR MORE YEARS	NO.	192,982	47,213	242,411
	ACRES	6,350,243.1	4,273,131.6	4,942,647.4
RACE OF OWNER:	:	:	:	:
NO RESPONSE	NO.	188,859	104,280	455,646
WHITE, NON-HISPANIC	NO.	3,717,108	801,224	3,935,631
	ACRES	136,088,104.8	155,114,328.0	89,252,734.9
BLACK, NON-HISPANIC	NO.	53,816	68	339,769
	ACRES	181,165.5	72,421.3	2,359,288.6
HISPANIC	NO.	14,744	13,985	2,710
	ACRES	14,744.4	38,323.8	140,950.8
AMERICAN INDIAN OR ALASKAN NATIVE	NO.	808	7,676	4,106
	ACRES	109,977.0	885,489.8	64,000.0
ASIAN OR PACIFIC ISLANDER	NO.	99		9,011
	ACRES	29,255.5	.0	9,011.4
OTHER	NO.	15,993	74	
	ACRES	105,869.9	68,765.3	.0
RESIDENCE OF OWNER:	:	:	:	:
NO RESPONSE	NO.	55,588	40,885	166,811
IN COUNTY	NO.	3,690,403	727,628	4,047,193
	ACRES	117,125,791.0	125,743,702.4	80,805,998.9
SAME STATE, DIFFERENT COUNTY	NO.	174,704	80,347	356,894

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	CORN BELT	NORTHERN PLAINS	APPALACHIAN
IN OTHER STATE	ACRES	16,460,439.3	23,637,647.1	10,664,369.0
	NO.	46,060	78,057	175,900
IN OTHER COUNTRY	ACRES	5,872,285.3	12,009,554.6	4,119,351.5
	NO.	24,673	392	86
CITIZENSHIP OF OWNER:	ACRES	80,391.9	39,278.3	32,514.7
NO RESPONSE	NO.	142,213	84,231	191,389
U.S.	NO.	3,806,424	843,080	4,554,832
OTHER	ACRES	138,173,332.8	158,338,535.1	93,988,583.7
	NO.	42,792		654
NET FARM INCOME OF OWNERS:	ACRES	83,116.1	.0	149,499.9
NO RESPONSE	NO.	552,003	284,666	980,281
NO FARM INCOME	ACRES	35,476,322.4	37,353,656.9	17,294,447.5
	NO.	2,492,899	271,211	2,512,655
-\$10,000 OR GREATER LOSS	ACRES	13,167,840.0	7,256,783.1	21,200,028.1
	NO.	14,272	9,630	16,853
-\$3,001 - -\$9,999 LOSS	ACRES	3,281,813.1	8,495,598.3	2,193,709.3
	NO.	25,959	17,900	48,929
-\$1 - -\$3,000 LOSS	ACRES	4,289,191.9	7,966,461.8	2,894,186.9
	NO.	83,773	31,507	219,904
\$0 - \$2,999	ACRES	7,961,180.2	8,819,960.1	7,999,051.6
	NO.	376,168	144,427	552,621
\$3,000 - \$6,999	ACRES	18,573,096.4	23,968,372.4	23,618,261.9
	NO.	245,614	72,272	133,310
\$7,000 - \$9,999	ACRES	18,142,585.0	23,697,140.3	9,792,382.2
	NO.	62,158	38,083	70,717
\$10,000 - \$14,999	ACRES	11,077,263.6	15,410,091.5	4,154,909.9
	NO.	55,632	26,534	91,580
\$15,000 - \$19,999	ACRES	10,477,717.5	10,912,377.6	2,822,829.3
	NO.	32,959	10,864	15,933
\$20,000 - \$24,999	ACRES	7,743,050.7	7,333,591.7	1,350,217.9
	NO.	19,641	8,851	18,568
\$25,000 - \$49,999	ACRES	5,158,580.4	4,414,549.1	1,186,480.0
	NO.	20,912	7,691	20,758
\$50,000 AND OVER	ACRES	6,594,875.2	7,014,820.2	1,686,439.8
	NO.	9,435	3,667	64,761
OFF-FARM FAMILY INCOME:	ACRES	3,272,602.9	3,542,207.8	1,245,118.4
NO RESPONSE	NO.	686,928	289,992	1,050,675
NO OFF-FARM INCOME	ACRES	38,912,427.0	42,172,344.3	22,810,984.3
	NO.	177,211	90,431	257,120
-\$10,000 OR GREATER LOSS	ACRES	26,737,234.2	50,369,726.5	9,753,575.3
	NO.	1,772	3,324	1,515
-\$3,001 - -\$9,999 LOSS	ACRES	218,005.8	496,239.0	172,847.5
	NO.	5,039	2,189	39,328
-\$1 - -\$3,000 LOSS	ACRES	654,905.2	1,044,203.0	624,080.7
	NO.	3,414	3,137	5,575
\$0 - \$2,999	ACRES	518,559.3	632,371.4	480,723.7
	NO.	204,956	110,275	334,102
\$3,000 - \$6,999	ACRES	15,136,323.6	20,129,143.1	12,702,972.1
	NO.	544,230	99,823	792,901
	ACRES	15,612,915.6	19,573,741.3	14,068,181.6

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	:	UNIT	:	CORN BELT	NORTHERN PLAINS	APPALACHIAN
\$7,000 - \$9,999	:	NO.	:	464,797	44,641	604,886
	:	ACRES	:	10,085,331.6	7,922,703.0	8,088,730.0
\$10,000 - \$14,999	:	NO.	:	479,708	93,972	676,350
	:	ACRES	:	12,541,537.1	8,772,098.4	9,218,404.8
\$15,000 - \$19,999	:	NO.	:	405,049	95,097	439,020
	:	ACRES	:	7,938,615.0	4,407,129.4	6,775,387.8
\$20,000 - \$24,999	:	NO.	:	497,074	15,124	162,829
	:	ACRES	:	5,893,331.7	3,997,939.6	3,662,408.6
\$25,000 - \$49,999	:	NO.	:	435,428	75,391	289,131
	:	ACRES	:	7,588,388.6	4,843,810.0	5,544,515.1
\$50,000 AND OVER	:	NO.	:	85,816	2,909	93,439
	:	ACRES	:	3,379,543.6	1,824,161.9	3,535,251.1
NUMBER OF FAMILY MEMBERS CONTRIBUTING TO OFF-FARM INCOME (INCLUDING OWNER):	:	:	:	:	:	:
NO RESPONSE	:	NO.	:	531,586	296,413	899,157
ONE	:	NO.	:	2,183,724	306,227	2,328,946
	:	ACRES	:	62,027,872.9	52,500,125.2	50,785,131.1
TWO	:	NO.	:	1,158,897	275,252	1,412,076
	:	ACRES	:	28,687,348.1	25,042,371.4	21,952,948.6
THREE	:	NO.	:	51,451	46,459	104,154
	:	ACRES	:	1,991,702.2	1,342,521.8	1,671,315.3
FOUR	:	NO.	:	59,508	781	1,929
	:	ACRES	:	955,359.7	517,022.5	304,520.6
FIVE OR MORE	:	NO.	:	6,261	2,177	511
	:	ACRES	:	352,711.6	558,791.9	198,497.9
NUMBER OF DEPENDENTS LIVING IN HOUSEHOLD (INCLUDING OWNER):	:	:	:	:	:	:
NO RESPONSE	:	NO.	:	249,339	123,686	521,593
ONE	:	NO.	:	454,979	98,356	460,897
	:	ACRES	:	24,286,384.0	26,166,714.4	15,692,301.3
TWO	:	NO.	:	1,430,310	227,588	1,626,702
	:	ACRES	:	53,585,119.2	61,410,192.5	38,421,757.7
THREE	:	NO.	:	765,607	139,622	865,283
	:	ACRES	:	18,404,475.8	21,651,387.6	15,793,077.6
FOUR	:	NO.	:	656,873	183,773	686,554
	:	ACRES	:	18,474,611.9	20,835,411.2	10,531,554.1
FIVE OR MORE	:	NO.	:	434,329	154,282	585,844
	:	ACRES	:	18,608,869.1	22,215,789.4	8,831,149.6

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	SOUTHEAST	DELTA STATES	SOUTHERN PLAINS
LANDOWNERS	NO.	4,409,248	2,018,599	2,239,651
LAND OWNED	ACRES	110,916,145.7	84,996,472.8	199,330,849.9
AVERAGE SIZE OWNED AND RENTED LAND	ACRES	25.1	42.1	89.0
OWNED LAND OPERATED AS FARM	NO.	350,266	158,807	350,661
	ACRES	27,085,652.3	19,298,400.8	94,295,107.7
OWNED LAND RENTED TO OTHERS	NO.	284,794	103,631	268,143
	ACRES	13,942,242.1	8,466,906.0	52,305,935.2
CASH LEASED	NO.	169,801	37,246	185,781
SHARE LEASED	NO.	20,573	27,650	71,749
OTHER TYPE OF LEASE	NO.	18,165	6,876	9,980
NUMBER OF TAX PARCELS OWNED	NO. PARCELS	6,302,315	2,312,311	3,409,916
NO RESPONSE	NO. OWNERS	623,742	421,161	691,983
AVERAGE NUMBER OF PARCELS PER OWNER	NO.	1.66	1.45	2.08
AVERAGE SIZE OF PARCEL	ACRES	17.5	36.7	58.4
TAX PARCELS OWNED:				
ONE	NO.	3,100,322	1,353,595	996,828
	ACRES	33,534,387.4	18,305,331.4	44,734,569.9
TWO	NO.	414,966	168,059	358,136
	ACRES	13,696,162.4	10,394,245.2	23,317,167.4
3 TO 5	NO.	196,029	55,608	263,209
	ACRES	12,858,248.0	12,031,401.5	29,155,271.7
6 TO 10	NO.	59,177	13,749	12,815
	ACRES	5,488,960.3	5,818,301.9	11,098,543.6
11 TO 25	NO.	11,820	5,063	3,632
	ACRES	4,466,498.4	4,254,212.8	8,189,681.7
25 OR MORE	NO.	3,189	1,360	3,043
	ACRES	5,992,235.5	3,485,356.1	9,031,252.4
LAND IN FARMS	NO.	690,012	504,130	718,597
	ACRES	58,664,877.6	41,874,262.9	160,985,913.1
TOTAL VALUE	MTL. DOLS.	31,436	21,680	61,786
AVERAGE VALUE PER ACRE	DOLS.	781.8	700.2	593.2
DISTRIBUTION OF VALUE PER ACRE:				
NO RESPONSE	NO.	3,932,185	1,616,770	1,739,565
\$1 - \$99	NO.	2,887	2,214	5,713
	ACRES	164,549.4	98,317.0	13,286,460.5
\$100 - \$299	MTL. DOLS.	11	4	558
	NO.	36,981	35,764	89,294
	ACRES	3,840,015.8	3,663,269.1	28,366,973.6
\$300 - \$699	MTL. DOLS.	759	736	5,004
	NO.	202,511	157,614	223,779
	ACRES	20,764,628.4	16,199,621.8	45,274,244.5
\$700 - \$999	MTL. DOLS.	9,245	7,369	19,287
	NO.	73,253	34,503	54,221
	ACRES	6,416,775.0	4,528,598.8	8,337,208.7
\$1,000 - \$1,499	MTL. DOLS.	4,920	3,578	6,457
	NO.	81,412	104,782	72,489
	ACRES	5,426,356.4	4,817,079.2	5,607,522.0
\$1,500 - \$1,999	MTL. DOLS.	5,633	4,984	5,786
	NO.	21,816	29,311	8,142
	ACRES	1,106,952.3	953,524.5	1,344,251.0
	MTL. DOLS.	1,713	1,461	2,132

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	SOUTHEAST	DELTA STATES	SOUTHERN PLAINS
\$2,000 - \$2,499	NO.	11,331	9,019	38,444
	ACRES	989,353.0	234,596.8	590,563.4
\$2,500 - \$2,999	MIL. DOLS.	2,069	469	1,206
	NO.	18,405	2,362	3,094
	ACRES	373,545.3	194,644.4	108,890.5
\$3,000 - \$3,499	MIL. DOLS.	945	486	272
	NO.	3,120	3,159	100
	ACRES	302,735.9	72,900.9	131,147.2
OVER \$3,500	MIL. DOLS.	908	218	393
	NO.	25,330	23,096	4,804
	ACRES	822,914.2	197,179.3	1,104,957.4
	MIL. DOLS.	5,229	2,370	20,688
LAND IN RESIDENTIAL-COMMERCIAL USE	NO.	3,258,801	1,092,445	1,131,609
	ACRES	8,055,720.0	2,335,216.9	3,880,220.9
TOTAL VALUE	MIL. DOLS.	157,575	22,850	47,265
AVERAGE VALUE PER ACRE	DOLS.	32,865.8	13,613.8	20,555.4
DISTRIBUTION OF VALUE PER ACRE:				
NO RESPONSE	NO.	2,371,963	1,140,994	1,613,695
\$1 - \$699	NO.	107,883	54,571	70,270
	ACRES	351,184.3	339,885.6	241,607.0
\$700 - \$1,499	MIL. DOLS.	145	95	78
	NO.	41,118	81,044	89,149
	ACRES	425,270.7	232,234.0	268,887.5
\$1,500 - \$2,499	MIL. DOLS.	434	238	305
	NO.	92,180	27,712	67,569
	ACRES	385,518.7	53,225.8	276,682.2
\$2,500 - \$3,499	MIL. DOLS.	715	104	517
	NO.	52,565	59,260	85,597
	ACRES	282,764.9	86,226.9	176,453.5
\$3,500 - \$4,999	MIL. DOLS.	799	254	531
	NO.	95,479	8,015	2,665
	ACRES	500,649.5	28,343.9	71,236.0
\$5,000 - \$7,499	MIL. DOLS.	2,108	113	289
	NO.	190,742	123,078	70,379
	ACRES	595,971.9	224,670.6	251,152.7
\$7,500 - \$9,999	MIL. DOLS.	3,410	1,242	1,447
	NO.	1,175,794	450,580	141,390
	ACRES	1,854,930.4	638,923.7	755,331.8
\$10,000 - \$19,999	MIL. DOLS.	37,675	16,436	9,632
	NO.	218,527	72,271	2,604
	ACRES	272,019.6	74,694.3	2,264.8
\$20,000 - \$49,999	MIL. DOLS.	16,676	4,316	139
	NO.	17,109	979	95,791
	ACRES	32,278.5	164.9	255,374.0
\$50,000 - \$99,999	MIL. DOLS.	3,423	22	34,214
	NO.	45,882	90	537
	ACRES	93,932.8	108.4	430.1
\$100,000 - \$200,000	MIL. DOLS.	92,187	27	107
	NO.	227,571	188,168	143,606
	ACRES	28,447,199.2	19,087,974.6	9,151,049.4
ALL OTHER LAND	MIL. DOLS.	7,785	4,525	1,904
	NO.	608.6	367.3	413.5
	ACRES			
TOTAL VALUE				
AVERAGE VALUE PER ACRE				

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	SOUTHEAST	DELTA STATES	SOUTHERN PLAINS
DISTRIBUTION OF VALUE PER ACRE:				
NO RESPONSE	NO.	4,310,536	1,886,493	2,181,975
\$1 - \$99	NO.	445	594	753
	ACRES	108,209.1	657,991.6	332,694.3
\$100 - \$299	MIL. DOLS.	5	34	17
	NO.	21,922	53,375	15,958
	ACRES	4,836,758.5	4,628,259.0	2,056,887.5
\$300 - \$699	MIL. DOLS.	910	744	415
	NO.	35,606	62,645	16,212
	ACRES	5,602,424.6	6,361,044.4	1,603,021.5
\$700 - \$999	MIL. DOLS.	2,358	3,034	720
	NO.	7,567	7,675	5,048
	ACRES	768,324.5	402,459.0	249,228.8
\$1,000 - \$1,499	MIL. DOLS.	604	309	189
	NO.	26,519	4,774	16,645
	ACRES	500,485.5	166,759.5	238,478.2
\$1,500 - \$1,999	MIL. DOLS.	531	169	238
	NO.	2,178	961	727
	ACRES	428,753.6	63,721.8	76,495.9
OVER \$2,000	MIL. DOLS.	669	95	114
	NO.	4,472	2,078	2,329
	ACRES	547,346.1	38,812.6	49,456.9
VALUE OF ALL LAND AND BUILDINGS	MIL. DOLS.	2,706	136	207
TOTAL VALUE	NO.	2,500,871	1,318,129	1,150,598
AVERAGE VALUE PER ACRE OWNED	MIL. DOLS.	196,798	49,056	110,956
DISTRIBUTION OF VALUE PER ACRE:	DOLS.	3,405.1	1,091.1	999.0
NO RESPONSE	NO.	1,908,376	700,469	1,089,052
\$1 - \$699	NO.	359,663	313,826	411,382
	ACRES	34,903,545.8	31,032,630.2	90,782,888.8
\$700 - \$1,499	MIL. DOLS.	13,282	11,811	26,286
	NO.	214,796	223,394	236,876
	ACRES	13,547,169.5	10,989,115.4	15,242,230.0
\$1,500 - \$1,999	MIL. DOLS.	12,444	10,242	13,635
	NO.	38,092	26,240	56,803
	ACRES	1,831,096.4	858,741.4	1,485,249.5
\$2,000 - \$2,499	MIL. DOLS.	2,923	1,338	2,418
	NO.	89,558	38,690	52,164
	ACRES	1,517,217.6	436,960.0	678,094.1
\$2,500 - \$2,999	MIL. DOLS.	3,235	938	1,410
	NO.	46,240	6,165	10,628
	ACRES	747,019.5	312,239.7	191,688.6
\$3,000 - \$3,499	MIL. DOLS.	1,982	799	499
	NO.	33,579	60,089	79,043
	ACRES	569,959.1	129,831.2	269,846.5
\$3,500 - \$4,999	MIL. DOLS.	1,766	389	840
	NO.	105,106	7,814	5,437
	ACRES	1,239,311.1	113,095.9	458,242.6
\$5,000 - \$7,499	MIL. DOLS.	4,992	425	1,847
	NO.	185,823	144,339	68,617
	ACRES	905,191.0	350,938.3	380,303.5
\$7,500 - \$9,999	MIL. DOLS.	5,366	1,846	2,086
	NO.	80,206	8,003	31,997

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	SOUTHEAST	DELTA STATES	SOUTHERN PLAINS
	ACRES	364,160.7	40,016.7	181,834.2
	MIL. DOLS.	3,153	325	1,577
\$10,000 - \$49,999	NO.	1,079,007	419,958	101,346
	ACRES	1,787,254.4	611,298.4	912,304.0
	MIL. DOLS.	37,878	15,457	14,929
\$50,000 - \$99,999	NO.	210,265	69,584	527
	ACRES	265,672.4	69,584.2	219,860.4
	MIL. DOLS.	16,323	4,015	11,211
\$100,000 - \$200,000	NO.	13,118	22	95,772
	ACRES	26,236.3	12,806.9	255,360.1
	MIL. DOLS.	2,623	1,465	34,213
OVER \$200,000	NO.	45,413		
	ACRES	90,826.6	.0	.0
	MIL. DOLS.	90,826		
DISTRIBUTION OF TOTAL VALUE OF ALL HOLDINGS.	NO.	2,500,871	1,318,129	1,150,598
	TOTAL ACRES	57,794,660.9	44,957,258.7	111,057,902.7
TOTAL VALUE	MIL. DOLS.	196,798	49,056	110,956
NO RESPONSE	NO.	1,908,376	700,469	1,089,052
\$1 - \$9,999	NO.	650,260	544,288	530,857
	ACRES	2,365,104.9	2,705,817.2	2,796,363.6
	MIL. DOLS.	2,420	1,730	1,738
\$10,000 - \$19,999	NO.	308,985	134,520	83,491
	ACRES	2,350,675.4	2,347,663.4	2,587,865.5
	MIL. DOLS.	4,264	1,946	1,284
\$20,000 - \$39,999	NO.	863,867	217,517	159,618
	ACRES	5,999,491.2	4,173,197.0	6,340,443.8
	MIL. DOLS.	22,595	5,968	4,457
\$40,000 - \$59,999	NO.	369,096	298,851	114,991
	ACRES	6,168,354.3	5,885,160.6	8,743,982.3
	MIL. DOLS.	17,815	14,140	6,157
\$70,000 - \$99,999	NO.	107,041	77,006	44,035
	ACRES	4,606,002.2	3,965,465.0	9,136,774.4
	MIL. DOLS.	8,206	5,889	3,713
\$100,000 - \$149,999	NO.	56,005	15,486	103,655
	ACRES	4,934,159.4	3,357,757.6	11,328,350.4
	MIL. DOLS.	6,305	1,859	12,505
\$150,000 - \$199,999	NO.	16,570	8,452	18,791
	ACRES	3,247,888.8	2,161,908.7	7,445,381.1
	MIL. DOLS.	2,803	1,477	3,259
\$200,000 - \$499,999	NO.	68,119	14,347	41,915
	ACRES	9,131,205.3	6,550,981.7	25,363,636.3
	MIL. DOLS.	18,268	4,591	13,129
\$500,000 - \$999,999	NO.	9,123	5,631	41,855
	ACRES	5,367,627.8	4,352,059.6	13,567,203.6
	MIL. DOLS.	5,632	3,744	29,247
\$1,000,000 AND OVER	NO.	51,801	2,026	11,385
	ACRES	13,624,151.1	9,457,247.4	23,747,901.3
	MIL. DOLS.	108,484	7,708	35,462
FREQUENCY DISTRIBUTION BY LAND OWNED IN COUNTY:				
1-9 ACRES	NO.	3,727,465	1,438,674	1,502,194
	ACRES	6,421,470.5	2,419,619.6	3,284,157.7

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	SOUTHEAST	DELTA STATES	SOUTHERN PLAINS
10 - 49 ACRES	NO.	353,605	323,189	260,469
50 - 59 ACRES	ACRES	8,620,937.0	7,709,493.0	6,033,791.7
70 - 99 ACRES	NO.	70,873	38,957	60,127
100 - 139 ACRES	ACRES	4,077,685.2	2,237,608.0	3,557,248.2
140 - 179 ACRES	NO.	66,111	66,681	89,530
180 - 259 ACRES	ACRES	5,420,162.0	5,434,910.8	7,356,347.0
260 - 499 ACRES	NO.	57,656	40,369	52,173
500 - 999 ACRES	ACRES	6,691,680.1	4,669,985.7	5,967,315.6
1,000 - 1,999 ACRES	NO.	34,790	29,054	71,818
2,000 - 2,999 ACRES	ACRES	5,446,252.2	4,617,211.5	11,442,531.9
3,000 - 4,999 ACRES	NO.	38,729	30,100	56,740
5,000 - 9,999 ACRES	ACRES	8,369,485.3	6,381,217.6	12,148,565.2
OVER 10,000 ACRES	NO.	32,075	29,613	81,873
THE OWNER:	ACRES	11,174,318.7	10,402,727.4	28,988,103.7
INVESTMENTS/LAND IMPROVEMENTS	NO.	17,426	13,369	38,126
DURING 1975 OR 1976 OR 1977:	ACRES	11,536,985.4	9,091,224.5	26,002,103.5
OWNERS WHO BOUGHT OR ACQUIRED LAND:	NO.	6,057	5,971	15,446
YES	ACRES	8,141,824.7	7,815,119.8	20,599,285.5
NO	NO.	1,745	1,169	4,766
NO RESPONSE	ACRES	4,028,815.8	2,748,569.8	11,370,541.4
OWNERS WHO MADE CONSERVATION	NO.	1,162	624	2,667
IMPROVEMENTS:	ACRES	4,280,038.5	2,311,053.0	10,032,531.2
YES	NO.	793	381	2,122
NO	ACRES	5,420,442.5	2,506,405.5	14,258,793.9
NO RESPONSE	NO.	754	441	1,593
OWNERS WHO CLEARED BRUSH	ACRES	21,286,048.2	16,651,226.1	38,289,532.8
OR WOODLAND:				
YES	NO.	843,416	197,238	335,998
NO	DO.	2,923,131	1,621,377	1,424,058
NO RESPONSE	DO.	642,700	199,983	479,588
OWNERS WHO MADE CONSERVATION				
IMPROVEMENTS:				
YES	DO.	71,338	56,514	92,265
NO	DO.	3,977,372	1,791,073	1,706,314
NO RESPONSE	DO.	360,536	171,011	441,071
OWNERS WHO CLEARED BRUSH				
OR WOODLAND:				
YES	DO.	87,027	60,632	88,959
NO	DO.	3,971,461	1,779,752	1,681,384
NO RESPONSE	DO.	350,759	178,214	469,306
OWNERS WHO MADE DRAINAGE				
IMPROVEMENTS:				
YES	DO.	78,812	58,170	27,434
NO	DO.	3,968,991	1,777,931	1,728,629
NO RESPONSE	DO.	361,444	182,497	483,587
OWNERS WHO CONVERTED LAND TO				
CROPLAND:				
YES	DO.	64,335	39,368	33,375
NO	DO.	3,938,019	1,680,436	1,658,872
NO RESPONSE	DO.	406,893	298,794	547,402

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	SOUTHEAST	DELTA STATES	SOUTHERN PLAINS
OWNERS WHO INSTALLED NEW IRRIGATION:				
YES	DO.	11,250	8,707	14,631
NO	DO.	28,135	16,987	52,680
NO RESPONSE	DO.	4,369,852	1,992,904	2,172,339
DISINVESTMENTS/DIVERSION DURING 1975 OR 1976 OR 1977:				
OWNERS WHO SOLD OR DISPOSED OF LAND:				
YES	DO.	478,202	190,666	240,237
NO	DO.	3,258,542	1,617,051	1,453,326
NO RESPONSE	DO.	672,502	210,881	546,085
OWNERS WHO ABANDONED IRRIGATION SYSTEMS:				
YES	DO.	3,531	1,583	3,418
NO	DO.	3,933,760	1,800,810	1,759,852
NO RESPONSE	DO.	471,955	216,205	476,379
OWNERS WHO MADE CONSERVATION DISINVESTMENTS:				
YES	DO.	5,051	1,541	8,608
NO	DO.	3,922,953	1,782,515	1,747,095
NO RESPONSE	DO.	481,244	234,541	483,946
OWNERS WHO DIVERTED SOME CROPLAND:				
YES	DO.	28,724	15,176	17,212
NO	DO.	3,878,773	1,775,588	1,750,476
NO RESPONSE	DO.	501,750	227,833	471,961
OWNERS WHO MADE OTHER DISINVESTMENTS:				
YES	DO.	1,824	8,760	3,920
NO	DO.	2,605,166	1,096,912	1,288,160
NO RESPONSE	DO.	1,802,256	912,926	947,570
OWNERS WHO IRRIGATED SOME LAND DURING 1975 OR 1976 OR 1977:				
YES	NO.	39,386	25,694	67,220
NO	NO.	4,043,547	1,834,309	1,735,629
NO RESPONSE	NO.	326,315	158,594	436,800
OWNERS WHO OWNED LAND IN OTHER COUNTIES	NO.	551,656	118,211	188,502
OWNERS WHO OWNED LAND IN OTHER STATES	NO.	267,805	103,516	34,862
OWNERS WHO OWNED LAND ENROLLED IN A PROGRAM PERMITTING LOWER TAX ASSESSMENT FOR OPEN SPACE OR AGRICULTURAL USE:				
YES	NO.	94,296	41,390	29,184
NO	NO.	3,694,431	1,678,140	1,482,805
DON'T KNOW	NO.	241,410	147,001	320,252
NO RESPONSE	NO.	379,109	152,066	407,408
OWNERS WHO OWNED LAND WHERE SOME RIGHTS WERE HELD BY OTHERS:				
YES	NO.	145,149	332,180	610,058
NO	NO.	3,458,828	1,357,426	1,014,244
DON'T KNOW	NO.	430,186	177,927	214,105

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	SOUTHEAST	DELTA STATES	SOUTHERN PLAINS
NO RESPONSE	NO.	375,083	151,064	401,242
OWNERS WHO OWNED LAND WHICH HAD MAJOR EASEMENTS ON IT:				
YES	NO.	243,709	323,223	428,105
NO	NO.	3,710,199	1,492,613	1,267,152
DON'T KNOW	NO.	79,615	31,664	111,644
NO RESPONSE	NO.	375,723	171,097	432,748
OWNERS WHO ACQUIRED LAND	NO.	4,409,248	2,018,599	2,239,651
PURCHASED FROM NON-RELATIVE	ACRES	110,916,146.7	84,996,472.8	199,330,849.9
	NO.	2,879,200	1,210,153	1,224,103
PURCHASED FROM RELATIVE	ACRES	64,003,640.3	44,842,188.9	94,068,334.7
	NO.	497,413	466,643	323,017
INHERITED	ACRES	11,509,572.9	11,137,840.8	20,529,604.1
	NO.	548,750	240,225	272,296
GIFT	ACRES	19,866,923.7	14,590,648.2	50,727,651.5
	NO.	58,964	21,973	94,002
OTHER	ACRES	2,290,406.4	1,572,801.4	6,471,595.4
	NO.	51,951	6,180	9,475
UNACCOUNTED FOR, NOT REPORTED	ACRES	2,678,342.8	1,231,159.3	4,095,472.0
	NO.	505,998	168,064	396,874
OWNERS WHO ACQUIRED LAND BETWEEN	ACRES	10,567,257.4	11,621,831.9	23,438,188.3
	NO.	4,409,248	2,018,599	2,239,651
1970 - 1978	ACRES	110,916,146.7	84,996,472.8	199,330,849.9
	NO.	1,444,854	670,021	796,861
1960 - 1969	ACRES	22,894,562.2	17,727,222.8	48,509,808.5
	NO.	1,198,585	591,852	526,656
1950 - 1959	ACRES	20,971,728.2	15,716,687.7	40,503,543.8
	NO.	712,410	375,088	298,973
1940 - 1949	ACRES	18,748,800.1	13,385,298.9	26,464,802.4
	NO.	328,352	208,484	195,154
BEFORE 1940	ACRES	12,922,607.0	9,044,168.0	23,312,446.9
	NO.	368,510	194,891	131,766
UNACCOUNTED FOR, NOT REPORTED	ACRES	15,260,688.7	14,739,144.2	34,993,624.3
	NO.	642,487	98,982	400,987
PRIMARY TYPE OF OWNER (CALCULATED BY PLURALITY OF ACREAGE BY TYPE):	ACRES	20,117,754.3	14,383,946.7	25,546,617.6
SOLE PROPRIETOR	NO.	2,957,510	1,125,714	1,192,243
	ACRES	44,943,709.0	30,743,626.7	80,689,590.6
FAMILY OWNERSHIP	NO.	956,042	765,619	870,097
	ACRES	17,799,469.3	17,460,221.3	54,821,261.2
PARTNERSHIP WITH FAMILY MEMBERS	NO.	220,717	50,637	89,798
	ACRES	10,922,008.3	8,668,380.9	27,751,389.9
PARTNERSHIP WITH NON FAMILY MEMBERS	NO.	26,347	4,303	10,021
	ACRES	2,942,128.2	1,654,616.3	4,464,125.6
FAMILY CORPORATION 10 OR FEWER STOCKHOLDERS	NO.	3,923	5,816	3,661
	ACRES	2,846,516.5	2,964,085.2	4,132,439.8
FAMILY CORPORATION 10 OR MORE STOCKHOLDERS	NO.	745	962	268
	ACRES	1,011,284.7	1,234,224.5	1,552,243.4
OTHER CORPORATION	NO.	72,280	44,439	23,233
	ACRES	25,450,677.6	18,673,666.9	10,569,537.2

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	SOUTHEAST	DELTA STATES	SOUTHERN PLAINS
MISCELLANEOUS AND OTHER (CATEGORY ASSIGNED WHEN NO PLURALITY EXISTS)	NO.	171,681	21,107	50,327
	ACRES	5,900,352.9	3,597,650.6	15,350,261.9
TENURE OF OWNER:				
FULL-OWNER OPERATOR	NO.	246,105	106,652	217,839
	ACRES OWNED	23,231,793.2	12,524,780.6	53,446,848.5
	ACRES OPER.	15,916,113.1	10,137,003.5	52,360,986.4
FULL-OWNER OPERATOR-LANDLORDS	NO.	27,367	11,392	24,016
	ACRES OWNED	7,640,870.5	2,873,888.4	11,178,934.4
OWNED LAND OPERATED	NO.	27,367	11,392	24,016
	ACRES	2,998,209.2	1,444,101.0	6,734,993.1
OWNED LAND RENTED TO OTHERS	NO.	27,353	11,370	23,495
	ACRES	2,236,188.4	922,156.9	4,222,865.7
PART-OWNER OPERATORS	NO.	74,829	37,768	102,648
	ACRES OWNED	8,279,514.5	7,378,818.2	33,783,910.4
OWNED LAND OPERATED	NO.	74,829	37,768	102,648
	ACRES	6,757,264.7	6,698,837.4	33,096,410.1
PART-OWNER OPERATOR-LANDLORDS	NO.	1,964	2,994	6,157
	ACRES OWNED	1,834,211.3	1,582,859.2	3,210,645.2
OWNED LAND OPERATED	NO.	1,964	2,994	6,157
	ACRES	1,414,065.2	1,018,458.8	2,102,717.9
OWNED LAND RENTED TO OTHERS	NO.	1,118	1,372	4,206
	ACRES	229,943.1	438,701.1	1,010,002.9
TENANT OWNER OPERATORS	NO.	9,429	22,943	139,145
	ACRES OWNED	769,587.5	269,612.4	2,367,728.5
OWNED LAND RENTED TO OTHERS	NO.	988	273	2,867
	ACRES	88,313.8	39,960.1	955,387.0
NONOPERATOR LANDLORDS	NO.	255,344	90,813	237,574
	ACRES OWNED	20,340,126.0	9,873,231.0	50,471,043.9
OWNED LAND RENTED TO OTHERS	NO.	255,333	90,615	237,574
	ACRES	11,387,775.6	7,066,087.7	46,117,679.5
NONOPERATOR OWNERS	NO.	3,794,210	1,746,037	1,512,272
	ACRES OWNED	45,871,586.2	49,913,586.4	44,616,022.6
OCCUPATION OF OWNERS:				
NO RESPONSE	NO.			
PHYSICIAN	NO.	21,990	23,732	9,920
	ACRES	1,487,450.4	1,220,336.4	2,122,852.0
ATTORNEY	NO.	65,493	2,308	37,521
	ACRES	1,057,123.7	654,681.7	2,696,379.9
ALL OTHER PROFESSIONAL, TECHNICAL, KINDRED WORKERS	NO.	465,264	117,297	84,400
	ACRES	3,445,817.2	2,699,740.7	6,722,164.4
MANAGERS, ADMINISTRATORS, EXCEPT FARM	NO.	162,001	156,467	249,609
	ACRES	5,302,812.0	4,079,652.8	13,579,910.7
REAL ESTATE AGENTS AND BROKERS	NO.	68,165	823	31,545
	ACRES	1,720,885.9	234,371.9	1,796,168.5
ALL OTHER SALES	NO.	96,323	26,701	58,779
	ACRES	2,207,558.4	743,397.6	2,687,302.7
CLERICAL AND KINDRED WORKERS	NO.	364,422	30,141	28,545
	ACRES	1,567,198.3	841,511.0	1,525,847.9
CRAFTSMAN AND KINDRED WORKERS	NO.	449,324	300,185	295,278
	ACRES	4,065,350.0	3,231,834.1	5,844,807.2
OPERATIVES INCLUDING TRANSPORT				

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	SOUTHEAST	DELTA STATES	SOUTHERN PLAINS
EQUIPMENT OPERATORS	NO.	168,475	143,462	29,016
LABOR, EXCEPT FARM	ACRES	3,117,188.8	2,152,246.4	2,041,516.9
	NO.	114,552	33,087	57,049
FARMERS AND FARM MANAGERS	ACRES	1,183,017.5	774,494.7	1,717,429.3
	NO.	161,242	124,888	299,245
WORKED OFF-FARM MORE THAN 100 DAYS	ACRES	19,795,093.4	18,565,271.5	76,738,084.7
FARM LABORERS AND FARM FOREMEN	NO.	66,507	41,588	25,223
	NO.	3,540	2,347	1,600
SERVICE WORKERS, INCLUDING PRIVATE HOUSEHOLD	ACRES	199,638.8	205,305.8	456,624.3
	NO.	28,942	51,303	13,256
MILITARY	ACRES	514,218.3	397,611.2	355,335.6
	NO.	2,356	348	1,156
RETIRED	ACRES	105,245.8	54,351.5	319,259.6
	NO.	705,735	631,791	571,338
HOUSEWIFE	ACRES	16,965,452.1	14,934,443.9	24,606,909.4
	NO.	317,681	56,958	77,252
OTHER	ACRES	3,588,990.7	3,046,199.5	5,991,401.9
	NO.	961,828	249,798	310,535
CORPORATIONS	ACRES	9,004,775.0	5,656,395.9	19,536,357.0
	NO.	251,936	66,954	83,590
AGE OF OWNER:	ACRES	35,588,329.6	25,494,625.2	30,592,496.9
NO RESPONSE	NO.	572,271	195,711	345,205
LESS THAN 18	NO.	53		7
	ACRES	17,028.7	.0	36,330.1
18 - 20	NO.	870		236
	ACRES	36,561.4	.0	223,525.0
21 - 24	NO.	1,289	7,875	13,019
	ACRES	77,648.4	267,552.4	456,047.6
25 - 29	NO.	246,781	83,040	38,582
	ACRES	1,118,768.9	1,066,970.9	2,186,959.6
30 - 34	NO.	190,408	105,794	30,943
	ACRES	1,691,214.5	1,645,129.3	4,174,765.1
35 - 39	NO.	229,315	196,876	110,949
	ACRES	3,514,146.1	2,740,454.0	7,117,015.4
40 - 44	NO.	204,014	70,474	165,147
	ACRES	4,107,849.8	4,296,991.8	9,944,574.9
45 - 49	NO.	222,434	159,110	176,174
	ACRES	6,664,637.8	5,481,363.6	11,948,809.0
50 - 54	NO.	881,023	153,949	185,096
	ACRES	9,157,314.2	6,178,329.2	18,883,521.6
55 - 59	NO.	480,125	188,669	409,590
	ACRES	10,345,372.7	6,423,545.2	21,314,386.1
60 - 64	NO.	334,121	141,245	282,700
	ACRES	9,517,190.9	6,610,546.6	18,194,410.6
65 - 69	NO.	195,346	239,257	158,852
	ACRES	7,771,223.5	7,384,891.0	18,444,228.5
70 - 74	NO.	314,448	264,417	105,078
	ACRES	6,494,100.5	5,949,440.2	13,724,339.6
75 AND OVER	NO.	283,906	145,223	134,474
	ACRES	8,466,345.6	5,936,033.7	21,706,294.0

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	:	UNIT	:	SOUTHEAST	DELTA STATES	SOUTHERN PLAINS
SEX OF OWNER:	:	:	:			
NO RESPONSE	:	NO.	:	336,189	129,367	302,347
MALE	:	NO.	:	2,769,572	1,369,136	1,507,569
	:	ACRES	:	57,957,333.5	44,240,883.2	122,661,257.4
FEMALE	:	NO.	:	1,051,549	453,140	346,143
	:	ACRES	:	14,207,699.4	11,287,459.5	29,480,926.9
OWNERS EDUCATION:	:	:	:			
NO RESPONSE	:	NO.	:	714,570	230,723	477,546
LESS THAN 6 YEARS	:	NO.	:	223,007	221,398	136,975
	:	ACRES	:	5,337,448.3	4,522,285.6	5,550,767.3
7 YEARS	:	NO.	:	162,652	52,726	68,694
	:	ACRES	:	2,448,249.9	1,209,867.8	3,967,953.4
8 YEARS	:	NO.	:	193,409	222,138	191,269
	:	ACRES	:	4,481,107.2	5,860,840.2	9,664,642.3
9 YEARS	:	NO.	:	127,294	87,048	32,580
	:	ACRES	:	3,289,152.4	2,117,773.6	4,984,520.1
10 YEARS	:	NO.	:	195,736	112,287	178,547
	:	ACRES	:	3,473,616.1	2,147,801.2	6,754,272.4
11 YEARS	:	NO.	:	98,466	66,685	46,461
	:	ACRES	:	5,365,885.5	1,867,990.3	7,132,848.3
12 YEARS	:	NO.	:	1,271,498	545,799	400,819
	:	ACRES	:	15,986,804.1	13,975,256.2	32,127,075.4
13 YEARS	:	NO.	:	140,982	31,819	124,001
	:	ACRES	:	3,230,594.3	2,084,038.4	7,969,923.9
14 YEARS	:	NO.	:	314,095	38,591	111,431
	:	ACRES	:	5,057,221.3	4,206,459.1	13,675,776.4
15 YEARS	:	NO.	:	139,191	89,815	55,019
	:	ACRES	:	2,415,075.3	2,433,517.7	6,314,240.7
16 YEARS	:	NO.	:	444,164	98,216	169,898
	:	ACRES	:	9,418,168.8	6,694,304.9	21,388,843.1
17 YEARS	:	NO.	:	24,134	12,166	94,412
	:	ACRES	:	1,235,962.9	1,416,274.8	4,441,647.6
18 OR MORE YEARS	:	NO.	:	108,106	142,227	68,402
	:	ACRES	:	4,763,693.1	3,784,495.0	12,378,590.8
RACE OF OWNER:	:	:	:			
NO RESPONSE	:	NO.	:	453,659	124,761	311,846
WHITE, NON-HISPANIC	:	NO.	:	3,054,734	1,604,626	1,654,470
	:	ACRES	:	67,193,887.1	52,416,179.8	147,030,603.1
BLACK, NON-HISPANIC	:	NO.	:	435,171	220,383	60,667
	:	ACRES	:	3,014,419.8	3,086,956.1	1,189,745.1
HISPANIC	:	NO.	:	183,267	76	63,453
	:	ACRES	:	259,739.1	12,806.9	2,344,673.9
AMERICAN INDIAN OR ALASKAN NATIVE	:	NO.	:	875	1,419	64,835
	:	ACRES	:	76,704.0	100,514.8	1,564,146.3
ASIAN OR PACIFIC ISLANDER	:	NO.	:		216	416
	:	ACRES	:	.0	17,092.3	141,969.6
OTHER	:	NO.	:	29,603	160	370
	:	ACRES	:	101,600.5	12,806.9	126,810.3
RESIDENCE OF OWNER:	:	:	:			
NO RESPONSE	:	NO.	:	75,958	101,156	242,127
IN COUNTY	:	NO.	:	3,855,443	1,637,750	1,582,765
	:	ACRES	:	59,438,710.3	45,809,934.2	109,143,978.5
SAME STATE, DIFFERENT COUNTY	:	NO.	:	165,222	66,652	257,333

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	SOUTHEAST	DELTA STATES	SOUTHERN PLAINS
IN OTHER STATE	ACRES	10,374,342.4	7,237,515.5	42,087,735.4
	NO.	60,587	145,899	73,834
IN OTHER COUNTRY	ACRES	3,630,751.8	4,556,461.2	6,755,149.4
	NO.		185	
CITIZENSHIP OF OWNER:	ACRES	.0	30,099.2	.0
NO RESPONSE				
U.S.	NO.	178,032	104,397	273,707
	NO.	3,979,255	1,847,229	1,882,353
OTHER	ACRES	72,962,714.2	57,014,885.1	153,126,532.4
	NO.	24	17	
NET FARM INCOME OF OWNERS:	ACRES	24,161.3	12,276.6	.0
NO RESPONSE				
	NO.	880,342	407,325	573,840
NO FARM INCOME	ACRES	14,344,649.4	11,673,085.0	43,907,838.8
	NO.	2,858,928	1,193,249	985,055
-\$10,000 OR GREATER LOSS	ACRES	22,927,480.3	15,023,965.6	19,918,552.6
	NO.	45,911	34,737	22,435
-\$3,001 - -\$9,999 LOSS	ACRES	4,726,254.3	2,326,341.9	11,254,160.3
	NO.	26,772	3,599	21,867
-\$1 - -\$3,000 LOSS	ACRES	2,319,272.6	1,424,054.8	9,241,630.6
	NO.	40,357	31,085	98,138
\$0 - \$2,999	ACRES	4,995,864.0	3,268,088.7	12,339,788.4
	NO.	197,839	201,639	211,855
\$3,000 - \$6,999	ACRES	11,940,944.0	9,898,511.8	23,448,233.6
	NO.	38,219	33,817	157,148
\$7,000 - \$9,999	ACRES	4,636,289.7	3,859,771.3	14,642,595.1
	NO.	7,795	10,876	15,797
\$10,000 - \$14,999	ACRES	1,898,147.4	1,938,700.3	6,031,937.4
	NO.	15,577	11,550	16,832
\$15,000 - \$19,999	ACRES	2,288,654.9	2,289,627.6	7,638,879.4
	NO.	11,935	11,903	10,581
\$20,000 - \$24,999	ACRES	1,246,389.6	1,388,538.5	3,169,147.3
	NO.	27,412	3,562	23,905
\$25,000 - \$49,999	ACRES	1,045,508.7	1,454,640.9	4,020,767.5
	NO.	3,010	5,195	13,224
\$50,000 AND OVER	ACRES	1,471,761.4	2,228,332.3	7,163,904.9
	NO.	3,299	3,101	5,379
OFF-FARM FAMILY INCOME:	ACRES	1,486,600.2	2,728,188.3	5,960,916.6
NO RESPONSE				
	NO.	1,070,852	408,348	598,422
NO OFF-FARM INCOME	ACRES	18,102,456.1	14,259,800.1	50,692,500.1
	NO.	119,695	57,481	113,965
-\$10,000 OR GREATER LOSS	ACRES	7,753,874.6	5,784,599.5	21,061,823.6
	NO.	310	335	2,568
-\$3,001 - -\$9,999 LOSS	ACRES	202,679.5	81,628.4	376,343.3
	NO.	9,371	1,525	61,546
-\$1 - -\$3,000 LOSS	ACRES	632,870.9	300,864.7	956,954.2
	NO.	5,834	2,802	1,596
\$0 - \$2,999	ACRES	526,089.7	245,320.9	562,016.5
	NO.	246,002	187,075	167,158
\$3,000 - \$6,999	ACRES	6,060,741.1	6,646,255.9	13,516,255.0
	NO.	563,549	323,113	353,979
	ACRES	9,888,458.8	9,465,690.1	16,672,414.7

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	:	UNIT	:	SOUTHEAST	DELTA STATES	SOUTHERN PLAINS
\$7,000 - \$9,999	:	NO.	:	455,788	316,963	148,422
	:	ACRES	:	6,295,634.5	5,897,901.5	10,097,071.3
\$10,000 - \$14,999	:	NO.	:	825,778	209,660	152,954
	:	ACRES	:	8,008,620.1	4,934,217.6	10,677,531.0
\$15,000 - \$19,999	:	NO.	:	422,432	213,093	173,794
	:	ACRES	:	4,714,058.9	3,680,732.3	9,425,044.7
\$20,000 - \$24,999	:	NO.	:	176,815	144,667	172,989
	:	ACRES	:	3,879,783.3	2,028,493.3	7,396,509.7
\$25,000 - \$49,999	:	NO.	:	194,751	69,360	97,895
	:	ACRES	:	4,865,367.3	3,291,887.5	11,890,213.0
\$50,000 AND OVER	:	NO.	:	66,128	17,216	110,668
	:	ACRES	:	4,397,181.6	2,884,455.2	15,413,675.3
NUMBER OF FAMILY MEMBERS CONTRIBUTING	:		:			
TO OFF-FARM INCOME (INCLUDING OWNER):	:		:			
NO RESPONSE	:	NO.	:	761,482	282,412	509,531
ONE	:	NO.	:	2,596,819	1,043,008	1,138,311
	:	ACRES	:	39,889,830.4	29,465,773.5	81,143,680.5
TWO	:	NO.	:	763,250	585,608	440,187
	:	ACRES	:	16,236,531.8	14,290,973.3	30,604,799.2
THREE	:	NO.	:	25,980	37,834	57,629
	:	ACRES	:	992,539.9	1,113,467.9	1,276,706.5
FOUR	:	NO.	:	4,169	1,027	7,181
	:	ACRES	:	252,105.9	301,931.7	595,417.7
FIVE OR MORE	:	NO.	:	5,509	753	3,220
	:	ACRES	:	262,878.4	52,205.3	472,544.3
NUMBER OF DEPENDENTS LIVING IN	:		:			
HOUSEHOLD (INCLUDING OWNER):	:		:			
NO RESPONSE	:	NO.	:	435,426	116,199	348,143
ONE	:	NO.	:	1,424,812	451,962	307,330
	:	ACRES	:	13,095,919.1	10,782,787.8	31,980,660.9
TWO	:	NO.	:	998,445	581,810	847,800
	:	ACRES	:	30,266,848.7	24,327,610.2	67,394,354.7
THREE	:	NO.	:	536,427	283,382	364,748
	:	ACRES	:	10,457,090.7	8,546,152.0	18,589,892.5
FOUR	:	NO.	:	500,367	231,851	151,365
	:	ACRES	:	8,374,405.0	6,377,595.2	16,338,781.4
FIVE OR MORE	:	NO.	:	261,832	285,439	136,672
	:	ACRES	:	6,276,059.9	5,758,459.4	12,436,787.5

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	MOUNTAIN	PACIFIC
LANDOWNERS	NO.	2,259,424	3,068,777
LAND OWNED	ACRES	209,990,553.6	100,464,663.1
AVERAGE SIZE	ACRES	92.9	32.7
OWNED AND RENTED LAND			
OWNED LAND OPERATED AS FARM	NO.	263,528	375,115
	ACRES	142,048,481.9	39,126,380.7
OWNED LAND RENTED TO OTHERS	NO.	112,381	226,798
	ACRES	33,999,348.0	21,266,236.2
CASH LEASED	NO.	55,724	148,993
SHARE LEASED	NO.	36,390	29,782
OTHER TYPE OF LEASE	NO.	2,941	14,250
NUMBER OF TAX PARCELS OWNED	NO. PARCELS	3,586,248	5,520,814
NO RESPONSE	NO. OWNERS	246,948	281,209
AVERAGE NUMBER OF PARCELS PER OWNER	NO.	1.78	1.98
AVERAGE SIZE OF PARCEL	ACRES	58.5	18.1
TAX PARCELS OWNED:			
ONE	NO.	1,576,025	1,944,362
	ACRES	48,396,912.6	10,969,300.8
TWO	NO.	147,430	532,459
	ACRES	21,056,825.8	9,053,408.5
3 TO 5	NO.	268,218	220,381
	ACRES	36,442,263.9	15,959,202.8
6 TO 10	NO.	14,665	65,565
	ACRES	20,236,946.1	10,584,204.1
11 TO 25	NO.	4,829	11,571
	ACRES	13,982,769.8	9,535,311.7
25 OR MORE	NO.	1,307	13,227
	ACRES	10,982,051.2	14,044,221.7
LAND IN FARMS	NO.	425,756	524,016
	ACRES	178,734,281.0	57,095,214.2
TOTAL VALUE	MIL. DOLS.	42,925	60,354
AVERAGE VALUE PER ACRE	DOLS.	340.1	1,387.5
DISTRIBUTION OF VALUE PER ACRE:			
NO RESPONSE	NO.	1,945,209	2,684,209
\$1 - \$99	NO.	40,135	4,391
	ACRES	40,856,412.1	4,903,610.4
\$100 - \$299	MIL. DOLS.	2,209	274
	NO.	59,522	10,697
	ACRES	49,644,562.0	12,251,828.9
\$300 - \$699	MIL. DOLS.	7,695	2,063
	NO.	60,040	26,902
	ACRES	21,725,338.5	9,317,178.6
\$700 - \$999	MIL. DOLS.	9,022	3,994
	NO.	9,539	17,220
	ACRES	3,172,619.1	2,504,811.8
\$1,000 - \$1,499	MIL. DOLS.	2,465	1,963
	NO.	64,418	48,292
	ACRES	5,298,350.7	4,394,325.1
\$1,500 - \$1,999	MIL. DOLS.	5,526	4,817
	NO.	29,512	51,974
	ACRES	1,777,836.6	2,893,247.8
	MIL. DOLS.	2,735	4,522

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	MOUNTAIN	PACIFIC
\$2,000 - \$2,499	NO.	14,975	45,004
	ACRES	1,016,653.1	2,851,597.7
	MIL. DOLS.	2,050	5,825
\$2,500 - \$2,999	NO.	8,731	12,206
	ACRES	1,550,900.8	1,239,952.7
	MIL. DOLS.	3,901	3,114
\$3,000 - \$3,499	NO.	7,344	40,210
	ACRES	373,675.1	1,313,925.4
	MIL. DOLS.	1,131	3,944
OVER \$3,500	NO.	19,894	127,666
	ACRES	779,943.9	1,827,306.1
	MIL. DOLS.	6,085	29,834
LAND IN RESIDENTIAL-COMMERCIAL USE	NO.	1,309,385	1,889,481
	ACRES	4,175,019.6	4,755,375.3
	MIL. DOLS.	56,087	160,154
TOTAL VALUE	DOLS.	20,018.4	44,356.2
AVERAGE VALUE PER ACRE			
DISTRIBUTION OF VALUE PER ACRE:			
NO RESPONSE	NO.	1,279,658	1,466,862
\$1 - \$699	NO.	75,770	13,143
	ACRES	792,842.7	183,488.2
	MIL. DOLS.	226	22
\$700 - \$1,499	NO.	7,067	24,592
	ACRES	353,528.3	188,399.2
	MIL. DOLS.	376	175
\$1,500 - \$2,499	NO.	3,492	7,225
	ACRES	118,936.0	166,933.1
	MIL. DOLS.	227	260
\$2,500 - \$3,499	NO.	402	29,563
	ACRES	37,937.8	107,170.0
	MIL. DOLS.	120	327
\$3,500 - \$4,999	NO.	13,840	5,678
	ACRES	35,074.7	9,663.7
	MIL. DOLS.	144	37
\$5,000 - \$7,499	NO.	10,751	48,797
	ACRES	86,604.2	118,620.7
	MIL. DOLS.	503	653
\$7,500 - \$49,999	NO.	750,182	753,616
	ACRES	1,150,337.5	1,974,214.0
	MIL. DOLS.	22,403	40,096
\$50,000 - \$99,999	NO.	88,552	503,269
	ACRES	184,302.6	531,516.3
	MIL. DOLS.	10,853	38,517
\$100,000 - \$200,000	NO.	11,348	98,214
	ACRES	10,907.2	110,402.1
	MIL. DOLS.	1,195	13,229
OVER \$200,000	NO.	18,358	117,813
	ACRES	31,295.5	220,223.0
	MIL. DOLS.	20,036	66,832
ALL OTHER LAND	NO.	82,064	395,729
	ACRES	10,158,544.1	18,684,821.8
	MIL. DOLS.	2,921	9,745
TOTAL VALUE	DOLS.	572.6	886.3
AVERAGE VALUE PER ACRE			

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	MOUNTAIN	PACIFIC
DISTRIBUTION OF VALUE PER ACRE:			
NO RESPONSE	NO.	2,226,010	2,843,353
\$1 - \$99	NO.	4,255	21,000
	ACRES	1,291,713.7	3,722,594.5
\$100 - \$299	MIL. DOLS.	59	184
	NO.	13,380	7,854
	ACRES	2,164,535.0	2,704,225.9
\$300 - \$699	MIL. DOLS.	333	483
	NO.	6,234	13,901
	ACRES	815,933.0	1,921,380.1
\$700 - \$999	MIL. DOLS.	319	771
	NO.	403	8,525
	ACRES	42,207.1	601,979.9
\$1,000 - \$1,499	MIL. DOLS.	32	477
	NO.	4,057	9,217
	ACRES	475,865.7	609,227.1
\$1,500 - \$1,999	MIL. DOLS.	525	637
	NO.	811	13,593
	ACRES	11,204.7	236,756.1
OVER \$2,000	MIL. DOLS.	16	377
	NO.	4,270	151,330
	ACRES	300,715.1	1,198,176.1
VALUE OF ALL LAND AND BUILDINGS	MIL. DOLS.	1,634	6,812
TOTAL VALUE	NO.	1,273,948	2,029,277
AVERAGE VALUE PER ACRE OWNED	MIL. DOLS.	101,933	230,253
DISTRIBUTION OF VALUE PER ACRE:	DOLS.	760.1	3,962.8
NO RESPONSE	NO.	985,475	1,039,499
\$1 - \$699	NO.	244,504	60,944
	ACRES	117,083,454.9	34,404,345.2
\$700 - \$1,499	MIL. DOLS.	20,180	7,794
	NO.	79,439	82,184
	ACRES	9,618,769.5	8,471,228.6
\$1,500 - \$1,999	MIL. DOLS.	9,482	8,410
	NO.	28,920	86,259
	ACRES	1,595,637.2	3,301,515.6
\$2,000 - \$2,499	MIL. DOLS.	2,483	5,234
	NO.	20,198	66,151
	ACRES	1,249,455.6	3,413,131.0
\$2,500 - \$2,999	MIL. DOLS.	2,558	7,171
	NO.	6,505	12,728
	ACRES	1,424,197.3	1,243,814.6
\$3,000 - \$3,499	MIL. DOLS.	3,590	3,148
	NO.	7,847	76,545
	ACRES	595,289.5	1,371,444.4
\$3,500 - \$4,999	MIL. DOLS.	1,820	4,155
	NO.	23,072	15,842
	ACRES	660,943.0	736,402.2
\$5,000 - \$7,499	MIL. DOLS.	2,924	2,895
	NO.	6,810	139,940
	ACRES	295,583.1	1,281,616.0
\$7,500 - \$9,999	MIL. DOLS.	1,689	7,280
	NO.	14,621	10,172

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	MOUNTAIN	PACIFIC
	ACRES	221,674.1	917,374.8
	MIL. DOLS.	1,900	8,826
\$10,000 - \$49,999	NO.	730,456	789,615
	ACRES	1,134,554.7	1,924,311.8
	MIL. DOLS.	23,893	42,587
\$50,000 - \$99,999	NO.	84,868	501,843
	ACRES	181,562.1	679,976.2
	MIL. DOLS.	10,687	47,540
\$100,000 - \$200,000	NO.	8,730	88,971
	ACRES	8,730.4	115,713.3
	MIL. DOLS.	895	13,401
OVER \$200,000	NO.	17,871	98,077
	ACRES	30,380.7	241,881.4
	MIL. DOLS.	19,825	71,809
DISTRIBUTION OF TOTAL VALUE OF ALL HOLDINGS	NO.	1,273,948	2,029,277
	TOTAL ACRES	134,100,233.9	58,102,755.7
TOTAL VALUE	MIL. DOLS.	101,933	230,253
NO RESPONSE	NO.	985,475	1,039,499
\$1 - \$9,999	NO.	180,221	222,911
	ACRES	2,093,529.0	1,281,627.9
	MIL. DOLS.	486	1,262
\$10,000 - \$19,999	NO.	133,334	283,342
	ACRES	2,436,079.9	1,072,126.4
	MIL. DOLS.	1,771	3,955
\$20,000 - \$39,999	NO.	547,093	313,222
	ACRES	3,494,782.2	2,063,353.2
	MIL. DOLS.	14,319	9,216
\$40,000 - \$69,999	NO.	200,906	590,717
	ACRES	5,337,494.9	3,630,660.2
	MIL. DOLS.	9,307	31,550
\$70,000 - \$99,999	NO.	80,997	285,060
	ACRES	5,022,798.9	2,080,129.2
	MIL. DOLS.	6,551	24,694
\$100,000 - \$149,999	NO.	30,168	138,701
	ACRES	6,830,527.2	3,386,875.8
	MIL. DOLS.	3,472	15,721
\$150,000 - \$199,999	NO.	16,106	19,803
	ACRES	7,806,791.7	2,614,927.7
	MIL. DOLS.	2,719	3,386
\$200,000 - \$499,999	NO.	49,198	125,668
	ACRES	29,204,431.7	11,821,995.2
	MIL. DOLS.	15,344	44,951
\$500,000 - \$999,999	NO.	10,298	16,839
	ACRES	25,214,979.9	7,445,564.7
	MIL. DOLS.	6,904	11,703
\$1,000,000 AND OVER	NO.	25,623	32,010
	ACRES	46,658,818.2	22,705,495.0
	MIL. DOLS.	41,055	83,810
FREQUENCY DISTRIBUTION BY LAND OWNED IN COUNTY:			
1-9 ACRES	NO.	1,850,167	2,601,852
	ACRES	3,496,542.1	4,859,847.0

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	MOUNTAIN	PACIFIC
10 - 49 ACRES	NO.	197,402	294,427
	ACRES	5,052,291.0	6,041,718.2
50 - 69 ACRES	NO.	20,672	34,199
	ACRES	1,162,036.3	1,981,544.8
70 - 99 ACRES	NO.	30,007	31,399
	ACRES	2,411,424.9	2,546,984.7
100 - 139 ACRES	NO.	21,311	23,194
	ACRES	2,396,685.2	2,690,828.4
140 - 179 ACRES	NO.	24,536	20,100
	ACRES	3,889,493.0	3,169,094.4
180 - 259 ACRES	NO.	14,508	17,279
	ACRES	3,185,220.0	3,615,496.6
260 - 499 ACRES	NO.	35,778	18,122
	ACRES	12,412,366.6	6,266,057.4
500 - 999 ACRES	NO.	27,595	14,339
	ACRES	19,205,191.4	9,458,103.5
1,000 - 1,999 ACRES	NO.	17,687	7,426
	ACRES	24,129,421.5	9,883,844.6
2,000 - 2,999 ACRES	NO.	6,604	2,721
	ACRES	15,886,405.7	6,318,807.5
3,000 - 4,999 ACRES	NO.	6,169	1,664
	ACRES	23,228,952.4	6,218,879.9
5,000 - 9,999 ACRES	NO.	4,169	1,156
	ACRES	27,639,971.2	7,617,141.3
OVER 10,000 ACRES	NO.	2,813	894
	ACRES	65,894,561.8	29,796,314.1
THE OWNER:			
INVESTMENTS/LAND IMPROVEMENTS			
DURING 1975 OR 1976 OR 1977:			
OWNERS WHO BOUGHT OR ACQUIRED LAND:			
YES	NO.	392,947	915,716
NO	DO.	1,618,571	1,922,607
NO RESPONSE	DO.	247,905	230,452
OWNERS WHO MADE CONSERVATION			
IMPROVEMENTS:			
YES	DO.	47,939	101,007
NO	DO.	2,051,503	2,773,327
NO RESPONSE	DO.	159,981	194,441
OWNERS WHO CLEARED BRUSH			
OR WOODLAND:			
YES	DO.	22,714	77,450
NO	DO.	2,052,764	2,752,309
NO RESPONSE	DO.	183,945	239,016
OWNERS WHO MADE DRAINAGE			
IMPROVEMENTS:			
YES	DO.	22,409	52,940
NO	DO.	2,049,394	2,763,460
NO RESPONSE	DO.	187,620	252,376
OWNERS WHO CONVERTED LAND TO			
CROPLAND:			
YES	DO.	20,597	87,686
NO	DO.	2,003,629	2,669,175
NO RESPONSE	DO.	235,187	311,915

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	MOUNTAIN	PACIFIC
OWNERS WHO INSTALLED NEW IRRIGATION:			
YES	DO.	12,088	103,436
NO	DO.	324,941	297,189
NO RESPONSE	DO.	1,922,394	2,668,150
DISINVESTMENTS/DIVERSION DURING 1975 OR 1976 OR 1977:			
OWNERS WHO SOLD OR DISPOSED OF LAND:			
YES	DO.	140,066	366,624
NO	DO.	1,874,003	2,464,347
NO RESPONSE	DO.	245,354	237,805
OWNERS WHO ABANDONED IRRIGATION SYSTEMS:			
YES	DO.	11,433	19,517
NO	DO.	1,929,162	2,788,318
NO RESPONSE	DO.	318,828	260,941
OWNERS WHO MADE CONSERVATION DISINVESTMENTS:			
YES	DO.	3,916	15,335
NO	DO.	1,933,029	2,781,728
NO RESPONSE	DO.	322,478	271,713
OWNERS WHO DIVERTED SOME CROPLAND:			
YES	DO.	30,832	9,867
NO	DO.	1,909,431	2,788,136
NO RESPONSE	DO.	319,160	270,773
OWNERS WHO MADE OTHER DISINVESTMENTS:			
YES	DO.	2,794	7,978
NO	DO.	1,028,342	1,482,731
NO RESPONSE	DO.	1,228,286	1,578,066
OWNERS WHO IRRIGATED SOME LAND DURING 1975 OR 1976 OR 1977:			
YES	NO.	330,542	400,621
NO	NO.	1,661,982	2,478,220
NO RESPONSE	NO.	266,799	189,935
OWNERS WHO OWNED LAND IN OTHER COUNTIES	NO.	300,967	317,970
OWNERS WHO OWNED LAND IN OTHER STATES	NO.	142,301	174,504
OWNERS WHO OWNED LAND ENROLLED IN A PROGRAM PERMITTING LOWER TAX ASSESSMENT FOR OPEN SPACE OR AGRICULTURAL USE:			
YES	NO.	168,559	141,158
NO	NO.	1,548,534	2,504,059
DON'T KNOW	NO.	260,342	269,617
NO RESPONSE	NO.	281,988	153,941
OWNERS WHO OWNED LAND WHERE SOME RIGHTS WERE HELD BY OTHERS:			
YES	NO.	156,373	583,110
NO	NO.	1,382,297	2,024,572
DON'T KNOW	NO.	537,558	318,353

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	MOUNTAIN	PACIFIC
NO RESPONSE	NO.	183,193	142,740
OWNERS WHO OWNED LAND WHICH HAD MAJOR EASEMENTS ON IT:			
YES	NO.	450,613	377,855
NO	NO.	1,521,272	2,336,831
DON'T KNOW	NO.	96,017	198,390
NO RESPONSE	NO.	191,520	155,690
OWNERS WHO ACQUIRED LAND	NO.	2,259,424	3,068,777
PURCHASED FROM NON-RELATIVE	ACRES	209,990,563.6	100,464,663.1
	NO.	1,536,252	2,652,677
PURCHASED FROM RELATIVE	ACRES	125,783,662.3	63,196,137.1
	NO.	448,284	132,725
INHERITED	ACRES	30,357,094.9	9,487,902.1
	NO.	133,456	137,553
GIFT	ACRES	23,910,557.6	10,635,433.7
	NO.	24,588	25,268
OTHER	ACRES	4,746,359.7	4,071,570.2
	NO.	9,201	73,627
UNACCOUNTED FOR, NOT REPORTED	ACRES	7,813,058.4	2,936,189.6
	NO.	147,352	99,329
OWNERS WHO ACQUIRED LAND BETWEEN	ACRES	17,379,826.8	10,137,328.2
	NO.	2,259,424	3,068,777
1970 - 1979	ACRES	209,990,563.6	100,464,663.1
	NO.	799,802	1,409,955
1960 - 1969	ACRES	58,776,543.5	25,190,774.1
	NO.	671,136	951,657
1950 - 1959	ACRES	53,313,953.1	21,307,113.8
	NO.	472,711	450,377
1940 - 1949	ACRES	32,620,390.9	15,417,474.5
	NO.	90,878	166,280
BEFORE 1940	ACRES	24,288,719.9	9,888,202.6
	NO.	153,318	86,395
UNACCOUNTED FOR, NOT REPORTED	ACRES	27,713,099.6	17,067,151.7
	NO.	126,912	117,515
PRIMARY TYPE OF OWNER (CALCULATED BY PLURALITY OF ACREAGE BY TYPE):	ACRES	13,278,739.8	11,593,941.7
SOLE PROPRIETOR	NO.	905,015	1,078,650
	ACRES	55,260,504.7	21,332,436.5
FAMILY OWNERSHIP	NO.	1,193,515	1,420,147
	ACRES	58,414,747.4	26,414,242.6
PARTNERSHIP WITH FAMILY MEMBERS	NO.	38,450	151,815
	ACRES	27,155,505.7	10,684,083.7
PARTNERSHIP WITH NON FAMILY MEMBERS	NO.	49,785	70,250
	ACRES	7,010,358.3	5,013,448.5
FAMILY CORPORATION 10 OR FEWER STOCKHOLDERS	NO.	16,367	86,879
	ACRES	26,794,596.7	5,954,706.7
FAMILY CORPORATION 10 OR MORE STOCKHOLDERS	NO.	224	1,050
	ACRES	2,898,330.2	629,986.9
OTHER CORPORATION	NO.	44,502	120,785
	ACRES	24,712,254.5	25,550,236.4

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	MOUNTAIN	PACIFIC
MISCELLANEOUS AND OTHER (CATEGORY ASSIGNED WHEN NO PLURALITY EXISTS)	NO.	11,562	139,197
	ACRES	7,744,265.7	4,985,521.6
TENURE OF OWNER:			
FULL-OWNER OPERATOR	NO.	152,265	322,882
	ACRES OWNED	61,540,167.6	23,691,533.9
	ACRES OPER.	59,484,307.5	21,249,385.2
FULL-OWNER OPERATOR-LANDLORDS	NO.	8,883	11,376
	ACRES OWNED	6,653,951.9	5,186,815.9
OWNED LAND OPERATED	NO.	8,883	11,376
	ACRES	3,941,576.1	2,899,325.9
OWNED LAND RENTED TO OTHERS	NO.	8,883	11,365
	ACRES	2,567,021.6	1,713,971.9
PART-OWNER OPERATORS	NO.	99,906	32,973
	ACRES OWNED	72,842,821.7	12,539,747.3
OWNED LAND OPERATED	NO.	99,906	32,973
	ACRES	71,875,627.5	11,956,738.2
PART-OWNER OPERATOR-LANDLORDS	NO.	2,473	7,883
	ACRES OWNED	9,150,757.6	3,868,075.7
OWNED LAND OPERATED	NO.	2,473	7,883
	ACRES	6,746,970.7	3,020,931.2
OWNED LAND RENTED TO OTHERS	NO.	2,079	7,048
	ACRES	2,308,958.0	728,659.7
TENANT OWNER OPERATORS	NO.	85,949	2,171
	ACRES OWNED	926,065.7	572,526.7
OWNED LAND RENTED TO OTHERS	NO.	432	2,143
	ACRES	288,264.0	429,470.8
NONOPERATOR LANDLORDS	NO.	100,985	206,242
	ACRES OWNED	30,986,618.9	22,543,647.1
OWNED LAND RENTED TO OTHERS	NO.	100,985	206,242
	ACRES	28,835,104.3	18,394,133.7
NONOPERATOR OWNERS	NO.	1,808,963	2,485,250
	ACRES OWNED	27,530,411.9	30,865,372.0
OCCUPATION OF OWNERS:			
NO RESPONSE	NO.	109	
PHYSICIAN	NO.	23,298	16,796
	ACRES	1,395,934.7	1,429,208.6
ATTORNEY	NO.	658	3,708
	ACRES	554,278.8	934,246.7
ALL OTHER PROFESSIONAL, TECHNICAL, KINDRED WORKERS	NO.	115,472	394,932
	ACRES	5,098,766.2	3,062,738.4
MANAGERS, ADMINISTRATORS, EXCEPT FARM	NO.	98,997	345,104
	ACRES	4,267,874.9	4,497,156.7
REAL ESTATE AGENTS AND BROKERS	NO.	24,196	75,846
	ACRES	1,898,935.8	1,200,822.8
ALL OTHER SALES	NO.	145,761	199,355
	ACRES	1,413,626.5	1,195,198.4
CLERICAL AND KINDRED WORKERS	NO.	20,932	31,150
	ACRES	826,297.1	383,879.8
CRAFTSMAN AND KINDRED WORKERS	NO.	416,263	450,163
	ACRES	3,025,960.8	2,394,107.3
OPERATIVES INCLUDING TRANSPORT			

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	MOUNTAIN	PACIFIC
EQUIPMENT OPERATORS	NO.	169,651	225,148
	ACRES	2,219,959.1	1,338,534.2
LABOR, EXCEPT FARM	NO.	14,108	43,003
	ACRES	1,452,190.5	1,192,210.6
FARMERS AND FARM MANAGERS	NO.	236,710	114,846
	ACRES	118,621,859.1	30,215,605.7
WORKED OFF-FARM MORE THAN 100 DAYS	NO.	39,449	18,218
FARM LABORERS AND FARM FOREMEN	NO.	92,941	2,156
	ACRES	1,649,325.4	132,156.4
SERVICE WORKERS, INCLUDING PRIVATE HOUSEHOLD	NO.	15,522	29,452
	ACRES	537,273.3	300,884.5
MILITARY	NO.	222	14,820
	ACRES	75,024.9	95,826.1
RETIRED	NO.	247,960	477,542
	ACRES	13,437,786.0	11,725,244.9
HOUSEWIFE	NO.	58,151	73,236
	ACRES	2,309,714.1	1,755,971.7
OTHER	NO.	509,511	334,923
	ACRES	12,508,224.6	4,445,309.8
CORPORATIONS	NO.	68,954	235,590
	ACRES	38,681,922.2	34,165,559.8
AGE OF OWNER:			
NO RESPONSE	NO.	530,886	411,367
LESS THAN 18	NO.	43	691
	ACRES	194,332.7	32,552.4
18 - 20	NO.		
	ACRES	.0	.0
21 - 24	NO.	316	636
	ACRES	406,315.1	126,069.6
25 - 29	NO.	10,152	248,802
	ACRES	1,883,541.4	939,668.7
30 - 34	NO.	142,013	202,828
	ACRES	6,067,338.6	1,928,021.5
35 - 39	NO.	186,155	187,610
	ACRES	7,815,444.4	4,194,244.8
40 - 44	NO.	222,221	281,620
	ACRES	15,808,718.3	3,906,413.4
45 - 49	NO.	176,651	307,214
	ACRES	16,413,172.6	6,151,093.8
50 - 54	NO.	348,800	246,293
	ACRES	26,080,075.7	7,164,307.6
55 - 59	NO.	64,379	316,930
	ACRES	21,849,422.7	9,373,125.9
60 - 64	NO.	136,014	187,265
	ACRES	17,538,326.8	8,026,204.4
65 - 69	NO.	104,591	215,902
	ACRES	16,448,174.0	6,927,214.0
70 - 74	NO.	121,821	92,375
	ACRES	11,148,509.0	4,219,097.2
75 AND OVER	NO.	146,421	133,645
	ACRES	11,823,719.6	8,107,635.4

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

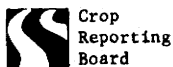
ITEM	UNIT	MOUNTAIN	PACIFIC
SEX OF OWNER:			
NO RESPONSE	NO.	504,657	186,343
MALE	NO.	1,581,115	2,221,302
	ACRES	141,490,474.8	55,173,513.4
FEMALE	NO.	104,697	425,539
	ACRES	14,258,844.9	8,827,869.4
OWNERS EDUCATION:			
NO RESPONSE	NO.	550,710	432,641
LESS THAN 6 YEARS	NO.	11,494	22,978
	ACRES	2,558,615.2	1,022,048.7
7 YEARS	NO.	28,474	890
	ACRES	2,030,122.9	280,676.3
8 YEARS	NO.	154,797	72,917
	ACRES	15,746,074.1	4,679,323.8
9 YEARS	NO.	8,909	40,078
	ACRES	3,622,543.3	1,628,871.7
10 YEARS	NO.	239,730	137,963
	ACRES	6,406,287.2	1,966,446.4
11 YEARS	NO.	146,870	100,866
	ACRES	4,283,606.6	2,221,076.6
12 YEARS	NO.	372,868	700,399
	ACRES	48,852,815.1	18,605,545.0
13 YEARS	NO.	124,936	209,596
	ACRES	9,604,077.2	3,802,089.8
14 YEARS	NO.	92,803	318,903
	ACRES	13,623,548.3	6,800,577.9
15 YEARS	NO.	164,691	25,448
	ACRES	6,806,202.7	1,869,212.7
16 YEARS	NO.	205,099	291,111
	ACRES	22,914,162.3	9,123,852.4
17 YEARS	NO.	21,521	211,894
	ACRES	4,600,550.7	2,007,261.9
18 OR MORE YEARS	NO.	67,560	267,496
	ACRES	8,519,209.8	5,966,592.4
RACE OF OWNER:			
NO RESPONSE	NO.	540,303	200,090
WHITE, NON-HISPANIC	NO.	1,333,763	2,274,504
	ACRES	150,237,067.8	61,421,493.7
BLACK, NON-HISPANIC	NO.		9,188
	ACRES	.0	54,587.3
HISPANIC	NO.	313,126	185,277
	ACRES	3,368,278.3	974,654.5
AMERICAN INDIAN OR ALASKAN NATIVE	NO.	2,338	38,083
	ACRES	1,382,727.5	405,485.4
ASIAN OR PACIFIC ISLANDER	NO.	682	122,388
	ACRES	221,000.4	690,438.9
OTHER	NO.	254	3,651
	ACRES	265,944.5	94,934.2
RESIDENCE OF OWNER:			
NO RESPONSE	NO.	123,982	77,455
IN COUNTY	NO.	1,851,880	2,332,777
	ACRES	127,877,658.7	47,865,143.5
SAME STATE, DIFFERENT COUNTY	NO.	136,689	363,291

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	MOUNTAIN	PACIFIC
IN OTHER STATE	ACRES	21,459,515.8	14,141,004.3
	NO.	77,918	59,648
IN OTHER COUNTRY	ACRES	18,560,947.0	2,758,797.8
	NO.		13
	ACRES	.0	140,372.8
CITIZENSHIP OF OWNER:			
NO RESPONSE	NO.	519,124	211,442
U.S.	NO.	1,671,049	2,560,004
	ACRES	162,615,614.0	64,529,258.1
OTHER	NO.	295	61,739
	ACRES	45,672.2	526,180.6
NET FARM INCOME OF OWNERS:			
NO RESPONSE	NO.	576,915	699,394
	ACRES	36,737,434.8	13,080,788.8
NO FARM INCOME	NO.	1,134,918	1,848,929
	ACRES	13,424,622.2	13,304,548.6
-\$10,000 OR GREATER LOSS	NO.	17,928	16,666
	ACRES	21,678,609.8	6,404,380.7
-\$3,001 - -\$9,999 LOSS	NO.	97,947	25,509
	ACRES	10,760,971.7	3,138,756.9
-\$1 - -\$3,000 LOSS	NO.	67,500	31,601
	ACRES	9,436,765.9	2,937,901.4
\$0 - \$2,999	NO.	77,880	137,440
	ACRES	16,368,267.1	6,189,441.1
\$3,000 - \$6,999	NO.	51,099	21,927
	ACRES	14,924,168.2	4,753,611.5
\$7,000 - \$9,999	NO.	13,847	6,468
	ACRES	9,767,397.4	2,485,396.8
\$10,000 - \$14,999	NO.	137,232	12,123
	ACRES	9,802,630.8	3,408,187.5
\$15,000 - \$19,999	NO.	6,105	3,823
	ACRES	6,302,142.7	1,674,687.8
\$20,000 - \$24,999	NO.	4,196	9,008
	ACRES	7,002,148.0	3,121,492.1
\$25,000 - \$49,999	NO.	3,307	16,328
	ACRES	6,658,485.0	2,395,130.8
\$50,000 AND OVER	NO.	1,587	3,962
	ACRES	8,444,997.1	3,404,778.7
OFF-FARM FAMILY INCOME:			
NO RESPONSE	NO.	651,338	810,284
	ACRES	40,222,592.1	16,040,584.4
NO OFF-FARM INCOME	NO.	189,033	50,136
	ACRES	48,386,345.4	12,299,747.5
-\$10,000 OR GREATER LOSS	NO.	17,739	776
	ACRES	577,640.5	155,757.1
-\$3,001 - -\$9,999 LOSS	NO.	42,345	141
	ACRES	1,021,162.5	54,218.8
-\$1 - -\$3,000 LOSS	NO.	14,954	1,565
	ACRES	486,615.2	209,535.7
\$0 - \$2,999	NO.	54,306	31,855
	ACRES	14,794,941.5	4,601,206.2
\$3,000 - \$6,999	NO.	85,748	256,873
	ACRES	17,367,861.7	6,207,998.7

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	MOUNTAIN	PACIFIC
\$7,000 - \$9,999	NO.	294,499	158,235
	ACRES	9,701,418.6	3,617,885.3
\$10,000 - \$14,999	NO.	368,423	348,187
	ACRES	11,480,325.7	4,143,250.9
\$15,000 - \$19,999	NO.	202,934	447,985
	ACRES	7,905,627.6	4,154,128.2
\$20,000 - \$24,999	NO.	61,313	319,436
	ACRES	4,188,466.8	3,325,739.3
\$25,000 - \$49,999	NO.	162,185	318,106
	ACRES	7,137,423.6	5,449,292.6
\$50,000 AND OVER	NO.	45,646	89,601
	ACRES	8,038,218.6	6,039,758.1
NUMBER OF FAMILY MEMBERS CONTRIBUTING TO OFF-FARM INCOME (INCLUDING OWNER):			
NO RESPONSE	NO.	803,135	579,130
ONE	NO.	1,113,605	1,365,601
	ACRES	66,769,732.7	30,179,595.5
TWO	NO.	268,137	864,002
	ACRES	22,447,243.1	12,601,746.2
THREE	NO.	2,926	21,849
	ACRES	1,431,673.6	561,587.3
FOUR	NO.	418	199
	ACRES	1,588,819.2	62,474.8
FIVE OR MORE	NO.	2,246	2,402
	ACRES	381,097.9	195,515.1
NUMBER OF DEPENDENTS LIVING IN HOUSEHOLD (INCLUDING OWNER):			
NO RESPONSE	NO.	576,364	232,718
ONE	NO.	145,278	309,727
	ACRES	21,334,628.5	10,984,715.1
TWO	NO.	546,986	1,237,592
	ACRES	57,605,004.4	27,309,185.5
THREE	NO.	243,532	276,726
	ACRES	24,648,002.4	8,537,266.4
FOUR	NO.	106,949	360,683
	ACRES	23,752,796.3	8,364,664.3
FIVE OR MORE	NO.	571,359	415,736
	ACRES	27,449,541.0	7,635,112.5



Economics, Statistics, &
Cooperatives Service

U.S. Department
of Agriculture

Washington, D.C.
20250

Appendix 4

LAND OWNERSHIP SURVEY

Farm Approved
OMB No. 40-S-77043
App. Exp. 9-30-78

001

Dear Land Owner:

The U. S. Department of Agriculture is conducting a national survey to develop better information on land ownership, land use, and investments to improve agricultural land.

It is important that responses to this survey relate to the ownership name and county name exactly as shown in the address label.

Please report for all the land that you own or have an ownership interest in for the specified county.

Response to this survey is voluntary and not required by law. However, cooperation is very important in order to estimate land ownership characteristics accurately for the United States. Facts about your report will be kept confidential and used only in combination with other reports for statistical purposes.

Respectfully,

Bruce M. Graham, Chairman
Crop Reporting Board

Did you own any land in the county listed in the label, January 1, 1978?

☐ YES, Continue.

☐ NO, Please sign and enter your phone number on the last page. Please return this questionnaire by mail as all non-respondents will be contacted by telephone or personal interviews to the extent possible. The mail response is the least expensive method of collecting information.

LAND INVENTORY

1. How many acres of land did you (the addressee) OWN or have an OWNERSHIP INTEREST in for the county listed in the address label, January 1, 1978? (Enter the acreage owned by each type of ownership listed).

ACRES

A. Sole proprietor (individually owned).....

002

B. Family ownership (husband-wife). *Exclude* partnerships and corporations.....

003

C. Partnership with family members.....

004

Number of partners including yourself

005

006

D. Partnership with other than family members.....

007

E. Family corporation.....

CHECK ONE { 10 or fewer stockholders 008 ☐ 1
More than 10 stockholders 008 ☐ 2

009

F. Other Corporation.....

011

G. Other (Specify _____).....

012

H. Total land owned in specified county.....

NOTE: The acreage entered as total land is the acreage to be referenced throughout the remainder of the questionnaire.
Whenever the term "you" is used for land information, respond for the addressee that is listed on the address label.

2. Did you PURCHASE or ACQUIRE any land in this county during 1975-76-77?.....

1	2
013 <input type="checkbox"/> YES	<input type="checkbox"/> NO

3. Did you SELL or DISPOSE of any land in this county during 1975-76-77?.....

1	2
014 <input type="checkbox"/> YES	<input type="checkbox"/> NO

4. HOW did you PURCHASE or ACQUIRE your land in the county? (Please enter the acreage by the appropriate source)

ACRES

A. Purchase from non-relative.....

015

B. Purchase from relative.....

016

C. Inherited.....

017

D. Gift.....

018

E. Other (Specify _____).....

019

021

Total (Same as Item 1H)

5. WHEN did you PURCHASE or ACQUIRE the land you own in the county?
(Please enter the acres in the appropriate range of years listed below).

	ACRES
A. 1970 through January 1, 1978.....	022
B. 1960 through 1969.....	023
C. 1950 through 1959.....	024
D. 1940 through 1949.....	025
E. Prior to 1940.....	026
Total (Same as Item 1H)	027

6. Please give your best estimate of the MARKET VALUE of the land and improvements for your land in this county by the following uses:

A. Land in FARMS and RANCHES (Include cropland, pasture, woodland, wasteland and farmsteads).....ACRES	028	VALUE PER ACRE	029 \$
B. Land in RESIDENTIAL, COMMERCIAL, and similar urban-type uses.....TENTH OF ACRES	030	TOTAL VALUE	031 \$
C. All other land (non-farm, forest, idle, waste, etc.).....ACRES	032	VALUE PER ACRE	033 \$

7. How many units of land (tax parcels) are separately listed on your property tax bill for this county?.....NUMBER

034

8. Of the total land you own in this county (Item 1H),

- A. How much of this owned land did you OPERATE as a farm or ranch during 1977?
(If none, enter "0").....ACRES

035

- B. How much of this owned land did you RENT or LEASE TO others for all purposes during 1977?
(If none, enter "0" and skip to Item 9).....ACRES

036

- C. If you rented agricultural land to others during 1977, what TYPE OF LEASE did you have?

037-1 ☐ Cash Lease 038-1 ☐ Share Lease 039-1 ☐ Other

(Specify)

9. In addition to the land you own, how much land in this county did you RENT or LEASE FROM others during 1977?
(If none, enter "0" and skip to Item 10).....ACRES

040

A. How much of this rented land did you OPERATE as a farm or ranch during 1977?

(If none, enter "0").....ACRES

041

B. How much of this rented land did you RENT or LEASE (SUBRENT) TO others during 1977?.....ACRES

042

10. Is any of your land in the county enrolled in a program that permits a lower assessed valuation for tax purposes because it is in an Agricultural or open space use? (Please check one)

043-1

☐ YES

043-2

☐ NO

043-3

☐ DON'T KNOW

11. Are any of the RIGHTS (oil, gas, coal, timber, etc.) to your land in this county LEASED TO or OWNED BY someone else?
(Please check one)

044-1

☐ YES

044-2

☐ NO

044-3

☐ DON'T KNOW

12. Are any EASEMENTS (drainage, flood, waterway, major utility, etc.), attached to the land you own in the county? (Exclude water, electric, sewer, etc., to personal residence.) (Please check one)

045-1

☐ YES

045-2

☐ NO

045-3

☐ DON'T KNOW

13. Did you have CAPITAL EXPENDITURES during 1975-76-77 for any of the following improvements on land you own in the county?
(Please check one box for each Item).

YES

NO

A. Conservation projects such as terraces, grass waterways, or gully control?.....

046

1

☐

2

☐

B. Clearing of brush or woodland for agricultural use?.....

047

1

☐

2

☐

C. New or improved land drainage systems including outlets?.....

048

1

☐

2

☐

14. Of the land you own in the county did you CONVERT any LAND TO CROPLAND during 1975-76-77 that had not been recently cropped?

049-1

☐ YES

049-2

☐ NO

15. Of the land you OWN in the county, was any LAND IRRIGATED during the period 1975-76-77?

050-1

☐

YES

050-2

☐

NO

A. If yes, was any of this land irrigated for the first time during this period?

051-1

☐

YES

051-2

☐

NO

16. Were there any changes during 1975-76-77 in the LAND MANAGEMENT PRACTICES on land you own in this county? (Please check one box for each item).

	YES	NO
	1	2
A. Abandoning irrigation systems?.....	052 <input type="checkbox"/>	<input type="checkbox"/>
B. Stop using any land for crops that was used for crops in 1974?.....	053 <input type="checkbox"/>	<input type="checkbox"/>
C. Removing wind breaks, farming across existing terraces or waterways, or discontinuing of strip farming?.....	054 <input type="checkbox"/>	<input type="checkbox"/>
D. Other (Specify _____).....	056 <input type="checkbox"/>	<input type="checkbox"/>

17. How much land do you own in OTHER COUNTIES in the STATE where this county is located?

(Exclude acreage reported in this county).....ACRES

057

18. How much land do you own in OTHER STATES in the United States?

(Exclude acreage reported in this county and State)

058

19. Do you LIVE IN THE COUNTY listed in the address label?

(Estates, corporations, partnerships, etc., answer for location of home office or headquarters).

059-1

☐

YES

☐

NO

If NO, where do you live? County

060-1

060 2

State

NOTE: CORPORATIONS, UNSETTLED ESTATES, and OTHER INSTITUTIONS should skip to page 7, enter the signature and telephone number of the person completing this questionnaire.

OWNER CHARACTERISTICS

NOTE: Respond for only ONE INDIVIDUAL for this section. This individual should be the PERSON LISTED ON THE ADDRESS LABEL. If more than one person is listed, respond for the person that makes the most decisions about the land.

Authority for collection of information on the following questions is Title 7, United States code, Section 2204. It will be used to compile and publish estimates of these data for States and the United States. Reporting of this information is voluntary, and there are no penalties for failing to report.

20. What was your PRINCIPAL OCCUPATION during 1977?

061

A. If farmer, did you work at an off-farm job 100 days or more during 1977?

062-1

☐ YES

062-2

☐ NO

21. What is your AGE?.....YEARS OLD

063

22. What is your SEX?.....

064-1

☐ MALE

064-2

☐ FEMALE

23. Please circle the highest number of years of school you have completed.

065

Less than 6, 7, 8 9, 10, 11, 12 13, 14, 15, 16, 17, 18 or more
Elementary High School College, Trade, or Technical School

24. What is your RACE? (Please check one)

066-1 ☐ White, Not of Hispanic Origin

2 ☐ Black, Not of Hispanic Origin

3 ☐ Hispanic

4 ☐ American Indian or Alaskan Native

5 ☐ Asian or Pacific Islander

6 ☐ Other (Specify _____)

25. What income range was your NET FARM income during 1977? (NET for our purpose is gross income minus operating expense and depreciation)
(Please check one)

	NONE	<input type="checkbox"/>	1
MORE than -\$10,000	Loss	<input type="checkbox"/>	2
-\$3,001 to -\$ 9,999	Loss	<input type="checkbox"/>	3
-\$1 to -\$ 3,000	Loss	<input type="checkbox"/>	4
\$0 to \$ 2,999		<input type="checkbox"/>	5
\$3,000 to \$ 6,999		<input type="checkbox"/>	6

\$ 7,000 to \$ 9,999	<input type="checkbox"/>	7
\$10,000 to \$14,999	<input type="checkbox"/>	8
\$15,000 to \$19,999	<input type="checkbox"/>	9
\$20,000 to \$24,999	<input type="checkbox"/>	10
\$25,000 to \$49,999	<input type="checkbox"/>	11
Over \$50,000	<input type="checkbox"/>	12

Office Use

067

26. What income range was your NON-FARM income during 1977 for you and your dependents living in your home?

Include income such as.....Salaries, Wages, Retirement,
Social Security, Disability
Payments, Royalties, Dividends, etc.
(Please check one) ...NON-FARM or business NET Income

	NONE	<input type="checkbox"/>	1
MORE than -\$10,000	Loss	<input type="checkbox"/>	2
-\$3,001 to -\$ 9,999	Loss	<input type="checkbox"/>	3
-\$1 to -\$ 3,000	Loss	<input type="checkbox"/>	4
\$0 to \$ 2,999		<input type="checkbox"/>	5
\$3,000 to \$ 6,999		<input type="checkbox"/>	6

\$ 7,000 to \$ 9,999	<input type="checkbox"/>	7
\$10,000 to \$14,999	<input type="checkbox"/>	8
\$15,000 to \$19,999	<input type="checkbox"/>	9
\$20,000 to \$24,999	<input type="checkbox"/>	10
\$25,000 to \$49,999	<input type="checkbox"/>	11
Over \$50,000	<input type="checkbox"/>	12

Office Use

068

27. How many dependents (including yourself) are living in your house?.....NUMBER

069

- A. How many dependents (including yourself) living in your house contribute towards the NON-FARM INCOME?.....NUMBER

070

28. Are you a citizen of the United States?

071-1

☐ YES

☐ NO In what nation is citizenship held?

072

NATION

Reported by _____ Date _____

Phone Number () _____
Area Code _____

The enclosed envelope does not require any postage.

Please return this questionnaire by mail as all non-respondents will be contacted by telephone or personal interview to the extent possible. The mail response is the least expensive method of collecting information.

UNITED STATES DEPARTMENT OF AGRICULTURE
WASHINGTON, D.C. 20250

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