



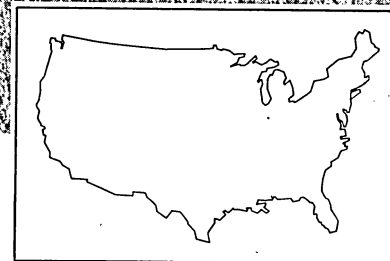
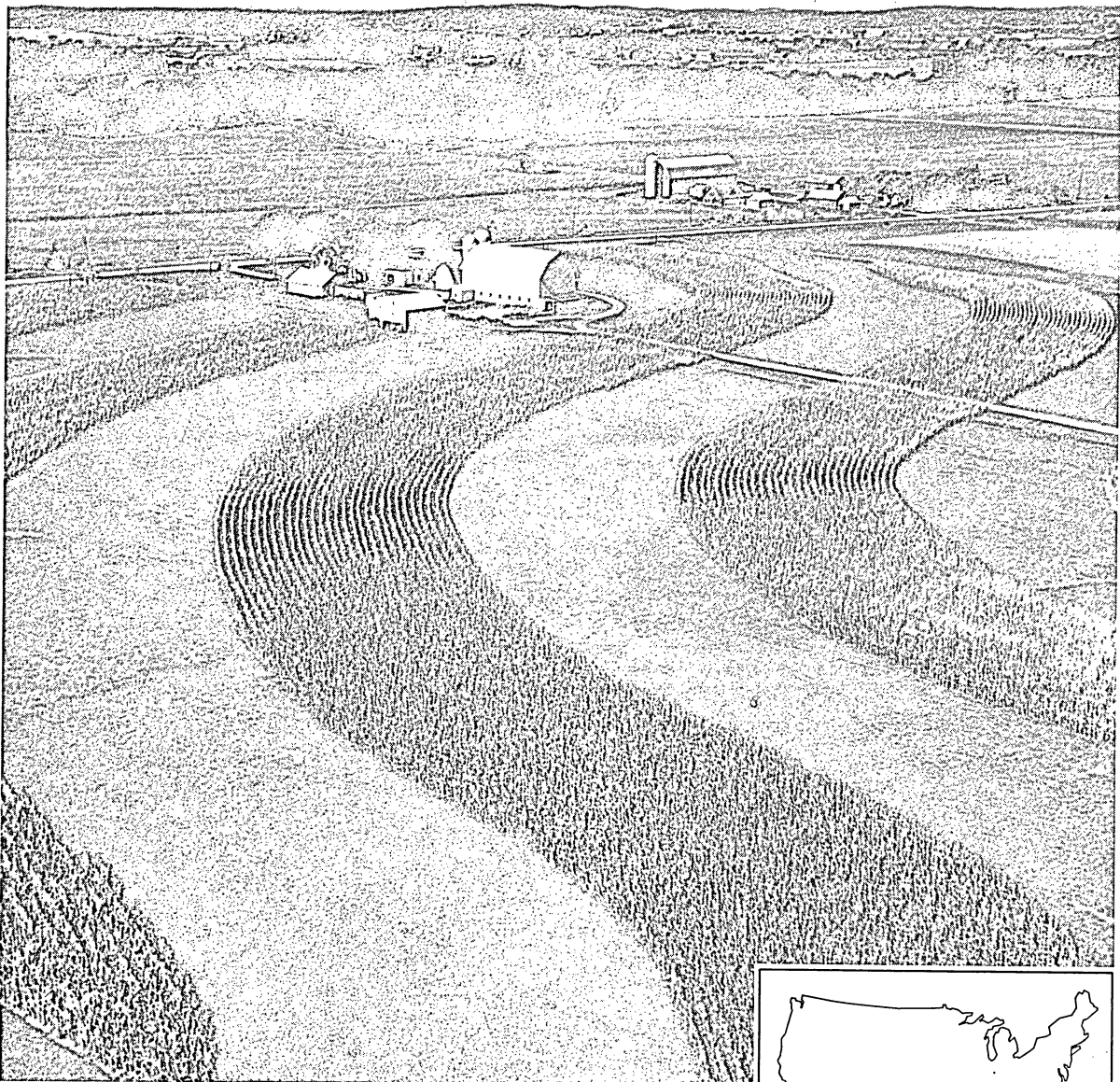
United States
Department of
Agriculture

Economics,
Statistics, and
Cooperatives
Service

Agriculture
Information
Bulletin No. 435

Landownership in the United States, 1978

James A. Lewis



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.

CONTENTS

Preface	i
Highlights	ii
Introduction	1
Why Study Ownership?	1
A Perspective on Ownership	2
Who Owns the Land?	3
Landholdings: Size, Value, Investments	11
Tables	14
Appendices:	
1. Survey Method	33
2. Explanation of Regional Tabular Display and Availability of Data	42
3. Landownership Survey--Regional Tabular Display	44
4. Landownership Survey Questionnaire	92

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:

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

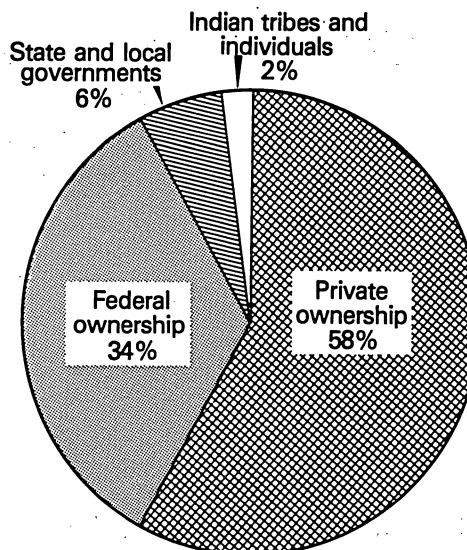
^{2/} Buis T. Inman and William H. Fippin, Farm Land Ownership in the United States, Misc. Pub. 699, Bureau of Agr. Econ., U.S. Dept. Agr., Dec. 1949.

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



- 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

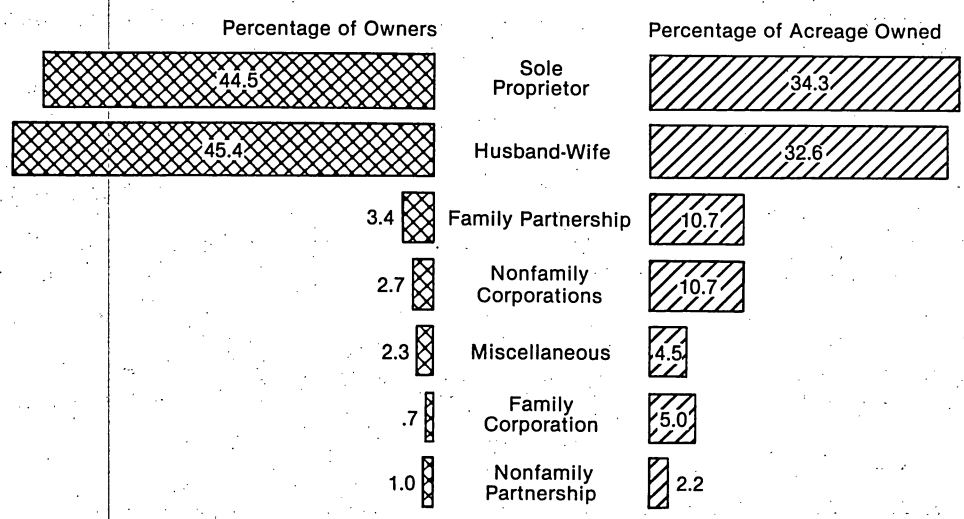
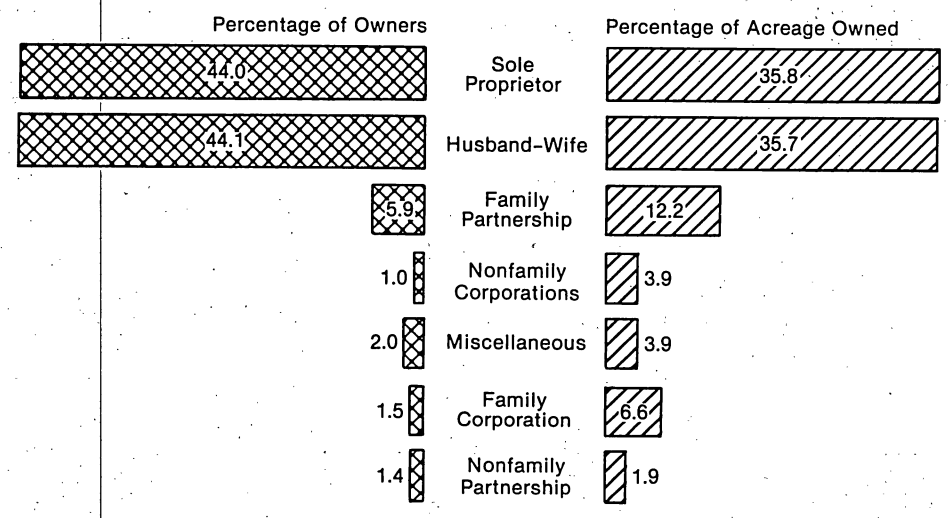


Figure 3

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

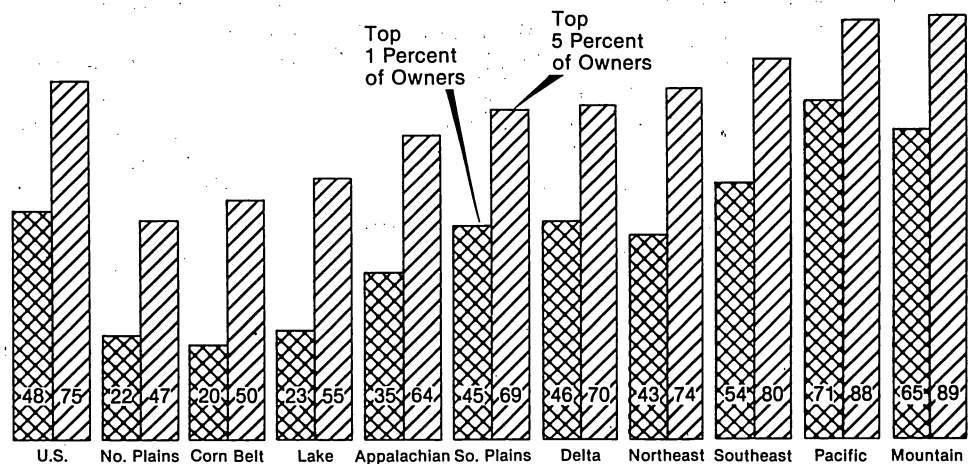
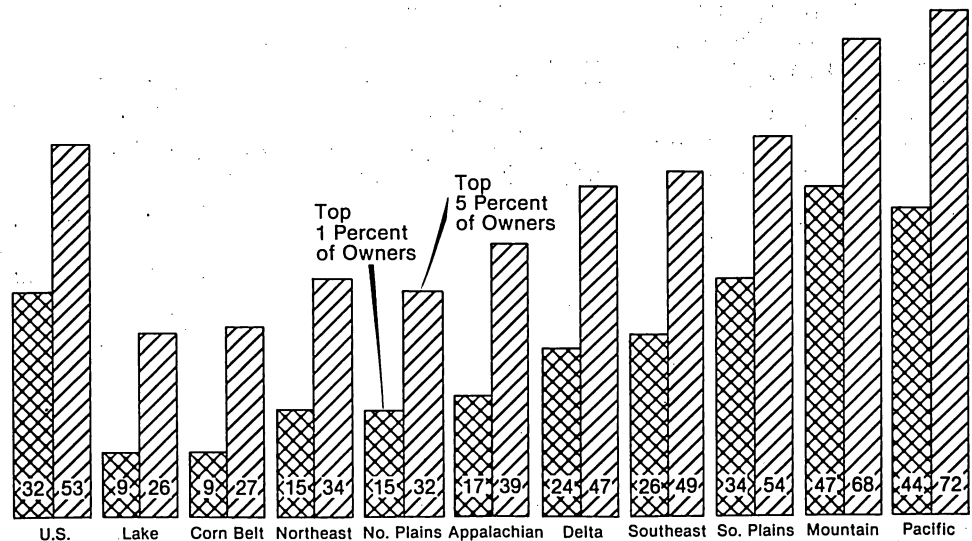


Figure 5

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.

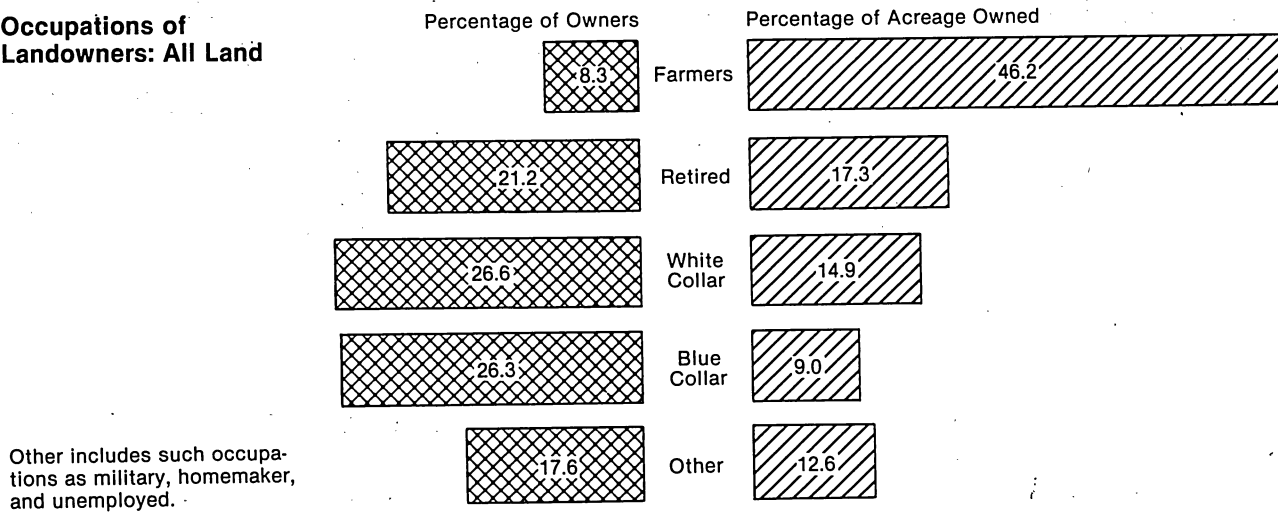
Farmers and farm managers, who make up less than 2 percent of the adult population (8.1 percent of landowners), owned 46 percent of noncorporate land (table 5). Retirees owned the next largest proportion of land--17 percent; many of these retirees were probably also nonoperator landlords. Nonfamily corporations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



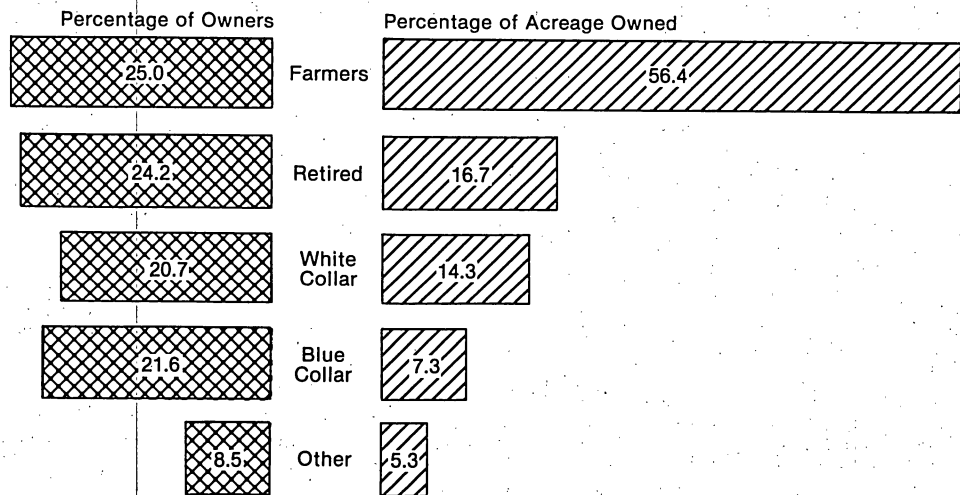
reported owning land in other counties and 3 percent reported owning land in other States. The owner's place of residence may be a determining factor in the way land is used. Absentee owners are generally slower to make changes than are owners who live on their land and manage it daily. Non-citizen owners 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

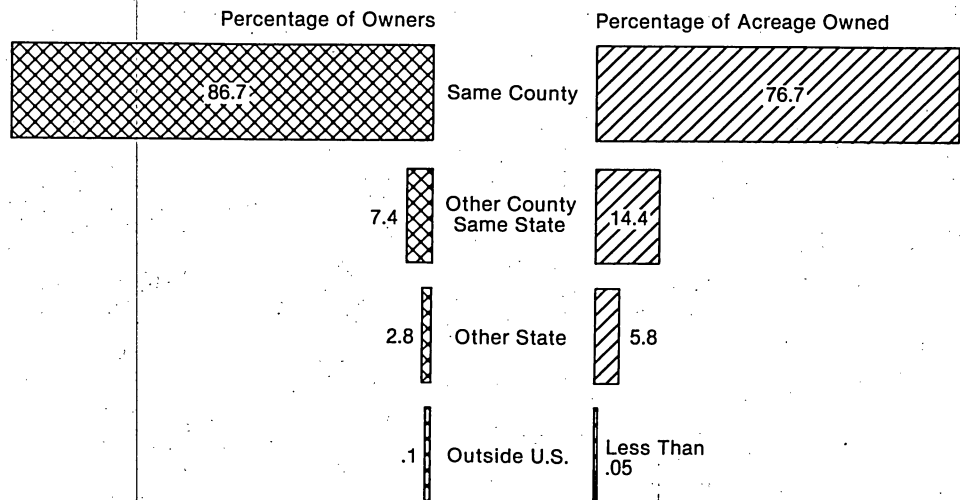
Occupation of Landowners: Farm and Ranch Land



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

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.

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

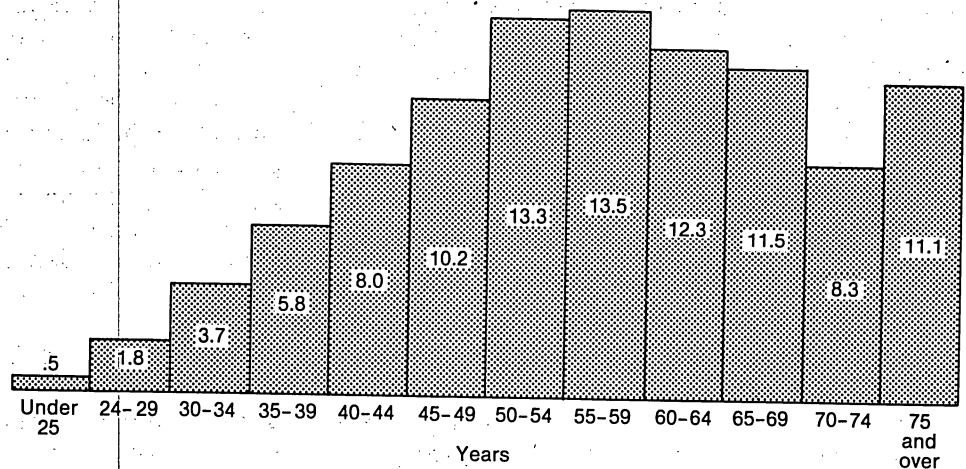
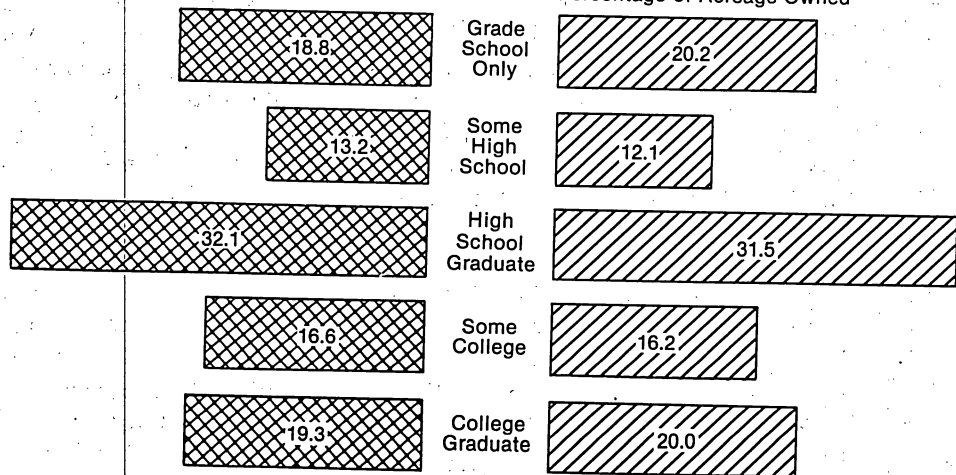


Figure 10

**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

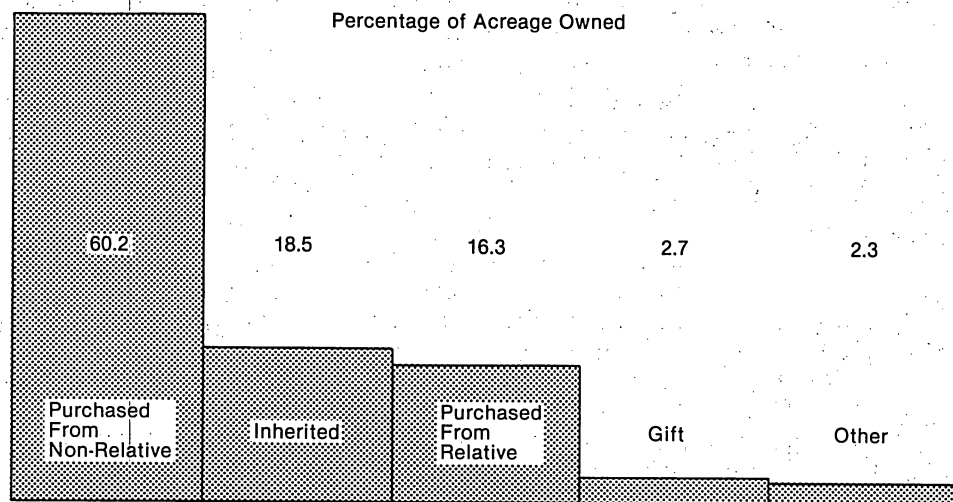
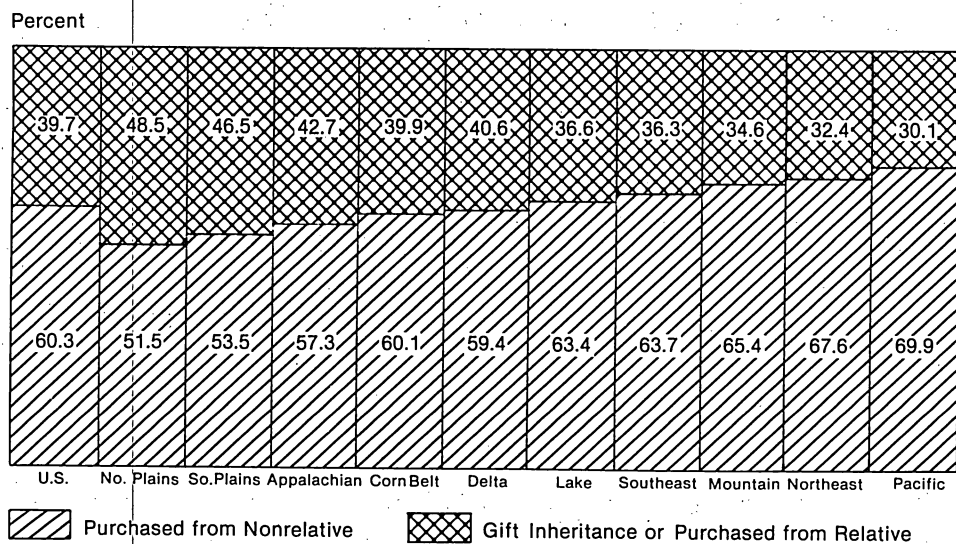


Figure 12

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

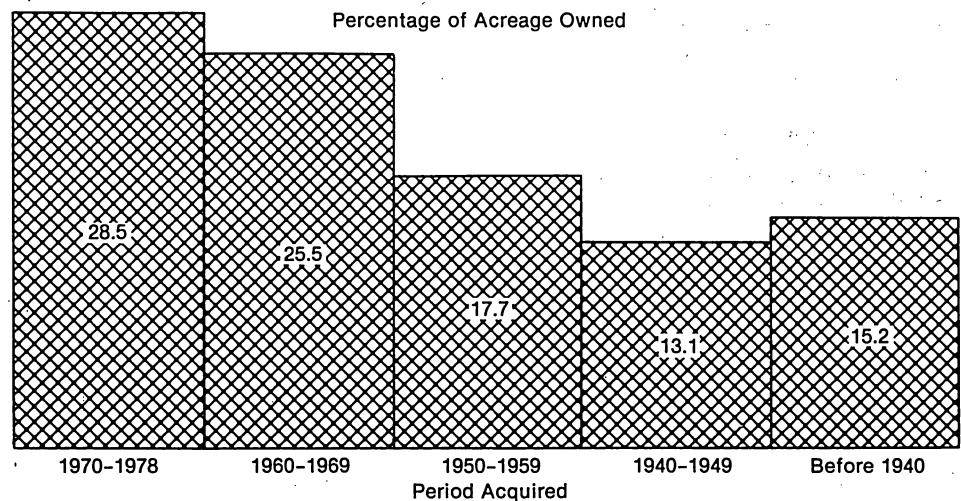


Table 1--Number of owners, land owned, and land rented to others,
United States

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>I/</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 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 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

I/ 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	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 ^{3/}	13.0	8.1	6.7	21.0	190.2	17.3
Others ^{4/}	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	
	Thousands	Percent	Millions	Percent
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 ^{1/}	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	
	Thousands	Percent	Millions	Percent
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 1/		Landowners 2/		Land owned 2/	
	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: 3/	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 Landowners 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 ^{1/}	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	
	<u>Thousands</u>	<u>Percent</u>	<u>Millions</u>	<u>Percent</u>
\$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	
	Thousands	Percent	Millions	Percent
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/	
	Thousands	Percent		Million dollars	Dollars
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 1/	Ownership Survey, Jan. 1978 2/	State	Farm Market, Feb. 1978 1/	Ownership Survey, Jan. 1978 2/
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	
	<u>Thousands</u>	<u>Percent</u>	<u>Millions</u>	<u>Percent</u>
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	
	<u>Thousands</u>	<u>Percent</u>	<u>Millions</u>	<u>Percent</u>
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 agricultural 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

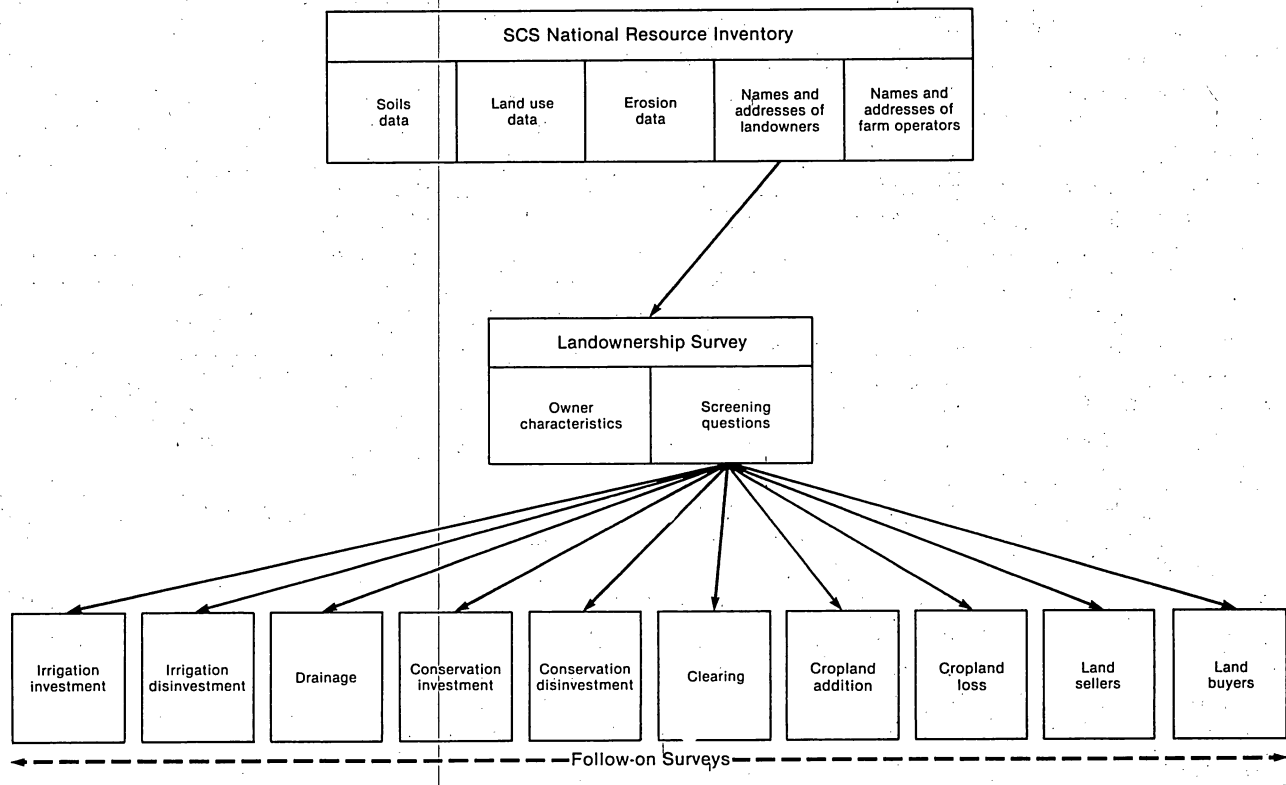
report were expanded from the sample data. For expansions of acreage data, the probability of selection in the SCS sample was used as a base. The original SCS survey dated back to the 1958 CNI and the sampled PSU's accounted for approximately 2 percent of the land area of the United States. The current 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:

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

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

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

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

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-

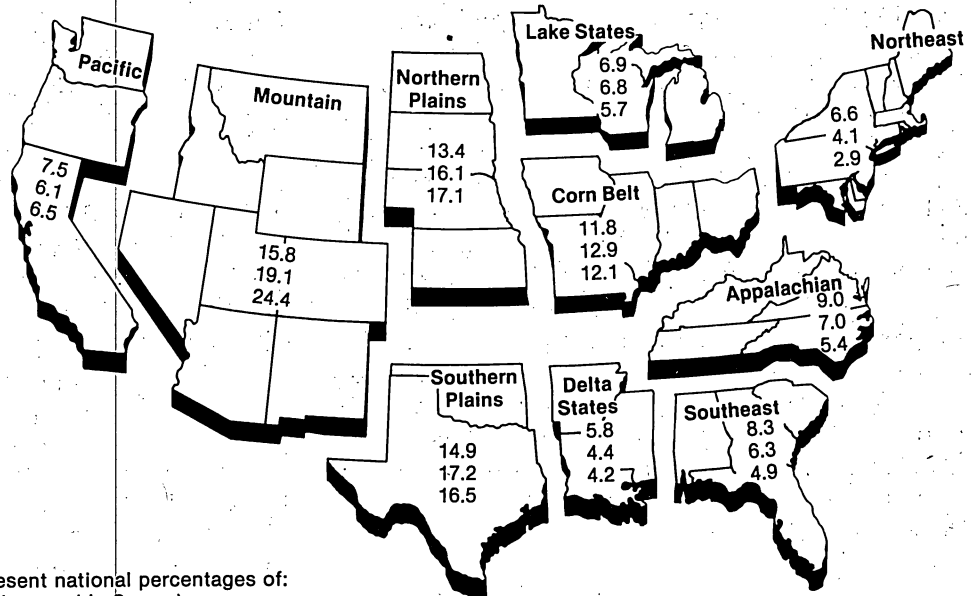
owner population located in the Southeast and Pacific regions is considerably greater than the proportion of farm operators located there (fig. 15).

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			
	Number	---Percent 4/---		
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/

Item	United States	Northeast	Lake States	Corn Belt	Northern Plains	Appalachian
Total land owned	0.7	2.7	2.0	1.0	1.6	1.3
Sole proprietorship	1.2	4.9	3.6	2.5	2.9	3.0
Family ownership	1.3	4.3	3.0	2.2	3.0	3.3
Partnership with family member	2.4	8.0	9.0	5.9	5.5	5.5
Partnership with nonfamily member	6.6	15.2	17.8	15.0	15.6	12.8
Family corporation	4.0	12.2	14.0	10.1	13.8	15.7
Other corporation	2.5	7.5	8.3	9.5	17.4	5.2
Miscellaneous and other types	4.1	16.1	22.6	10.5	13.6	14.8
Method of acquisition of land	.7	2.8	2.1	1.1	1.5	1.4
Purchase from nonrelative	1.0	3.4	2.6	1.8	2.0	2.4
Purchase from relative	1.8	5.8	4.0	3.7	4.2	4.3
Inherited	1.8	6.1	7.7	4.2	4.0	4.4
Gift	4.9	23.5	17.8	11.5	12.5	13.3
Other	5.0	15.4	22.6	16.2	15.5	14.1
Period of acquisition	.7	2.8	2.1	1.1	1.7	1.4
1970-1978	1.4	4.2	4.8	2.6	3.7	3.0
1960-1969	1.4	5.7	3.5	2.7	3.5	3.7
1950-1959	1.8	4.2	4.5	3.5	4.7	3.8
1940-1949	2.0	6.9	5.1	4.6	4.0	5.1
Prior to 1940	2.2	7.4	8.7	5.3	6.3	5.0
Land use and value						
Land in farms	.9	4.3	2.8	1.4	1.7	2.4
Value of land in farms*	3.5	16.3	3.1	3.3	2.3	11.8
Residential and commercial land	4.3	10.1	12.4	10.9	22.2	8.7
Value of residential and commercial land*	13.1	21.6	32.9	28.1	48.1	21.8
Other land	2.2	5.9	4.8	6.3	15.9	4.9
Value of other land*	56.7	22.2	21.0	85.4	58.0	92.5
Owned land operated	1.2	4.7	3.9	2.1	2.3	3.0
Owned land rented to others	1.5	8.6	4.5	2.5	3.1	5.1
Rented from others	21.5	22.8	27.1	19.2	7.8	20.8
Land rented from others and operated	23.7	25.2	28.2	19.7	8.2	21.1
Land rented from others and subrented	23.6	45.3	42.2	48.6	19.3	72.4
Land owned in other countries	1.9	8.3	6.6	5.6	5.1	5.4
Land owned in other States	3.1	11.4	10.5	9.6	8.8	6.9

Percent

continued

See footnote at end of table.

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

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

Percent

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.

Appendix table 4--Comparison of regional estimates of selected items from the 1978 Landownership Survey with the 1978 Agricultural Statistics

Production region	Landowners 1/	Farmers and farm managers 1/	Farm operators 2/	Land owned 2/	Land in farms 1/	Land in farms 2/
	Percent	Percent	Percent	Million acres	Million acres	Million acres
Northeast	19.7	6.2	6.9	6.9	4.3	2.9
Lake States	8.1	9.7	10.6	6.8	6.7	5.7
Corn Belt	12.6	15.5	21.7	11.6	12.8	12.1
Northern Plains	3.1	8.7	8.5	13.3	16.0	17.1
Appalachian	14.9	22.6	16.0	8.8	7.0	5.4
Southeast	13.1	6.4	8.5	8.3	6.3	4.9
Delta States	6.0	5.0	7.1	6.4	4.5	4.2
Southern Plains	6.6	11.9	10.5	14.8	17.2	16.5
Mountain	6.7	9.4	4.5	15.7	19.1	24.4
Pacific	9.2	4.6	5.4	7.4	6.1	6.5
Total	100.0	100.0	100.0	100.0	100.0	100.0
U.S. total	33,748	3/ 2,507	2,680	1,347.2	937.9	1,072.3

1/ ESCS 1978 Landownership Survey

2/ Agricultural Statistics, 1978, U.S. Dept. Agr., Econ. Stat. Coop. Serv.

3/ This group was estimated to own 504.9 million acres in the ownership survey. The 1974 Census of Agriculture showed 2.3 million farm operators with 1,017 million acres of land in farms, 687 million acres of which was owned by farm operators.

APPENDIX 2

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

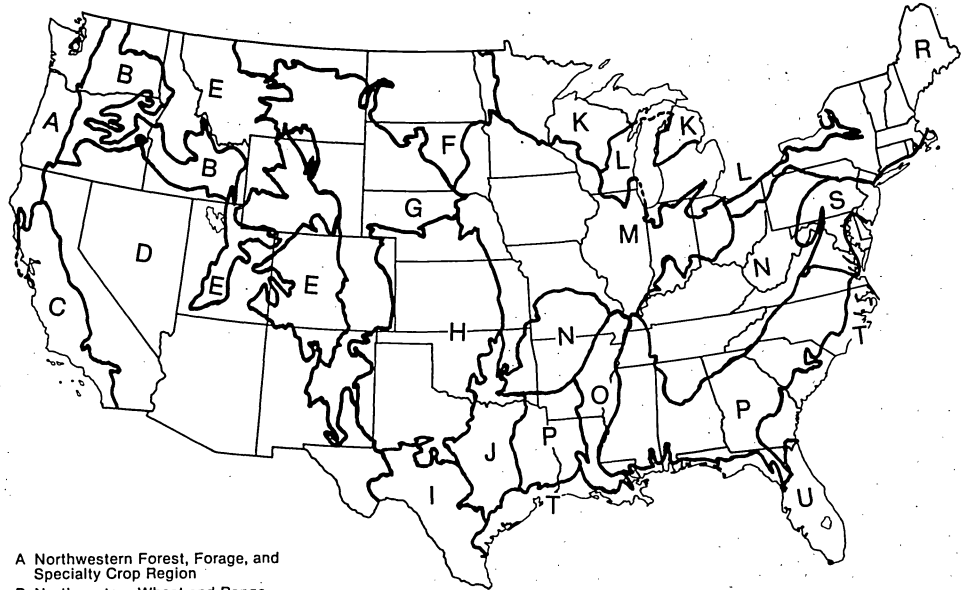
was to conceptually state a problem in a methodological framework and then to proceed with development of a data collection framework that addressed potential problems. The risk of the approach is that if the initial conceptualization or idea was invalid, data would have been collected on nonissues. 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

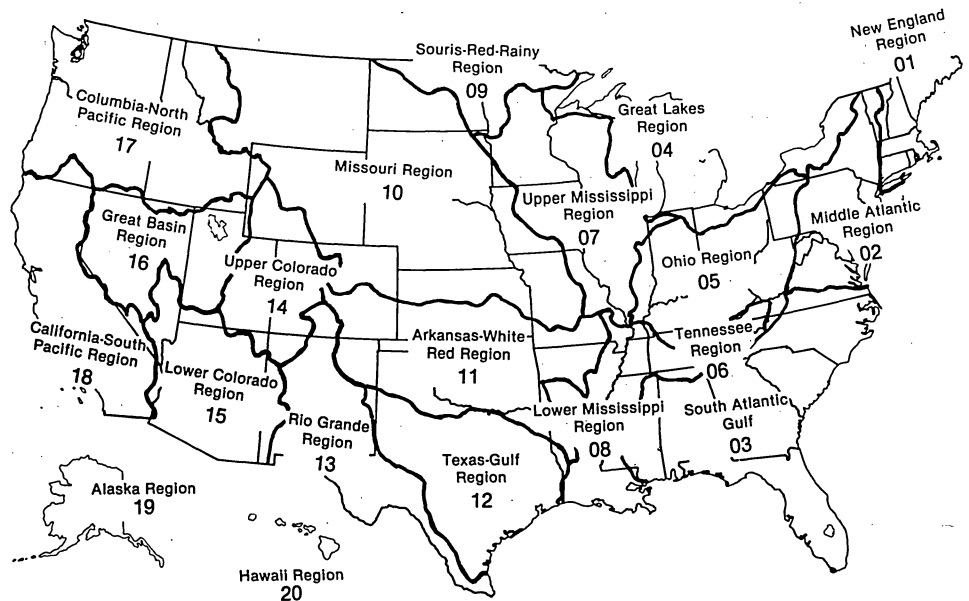


- | | | |
|--|--|---|
| A Northwestern Forest, Forage, and Specialty Crop Region | I Southwestern Plateaus and Plains Range and Cotton Region | O Mississippi Delta Cotton and Feed Grains Region |
| B Northwestern Wheat and Range Region | J Southwestern Prairies Cotton and Forage Region | P South Atlantic 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	91,804,951.6
AVERAGE SIZE	ACRES	39.9	14.1	33.4
OWNED AND RENTED LAND	NO.	3,686,335	365,877	341,586
OWNED LAND OPERATED AS FARM	ACRES	596,284,559.4	24,190,582.6	42,501,460.7
OWNED LAND RENTED TO OTHERS	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
TWO	ACRES	320,499,967.0	34,504,287.5	17,685,570.7
	NO.	3,900,648	662,197	449,098
3 TO 5	ACRES	179,292,304.6	16,792,431.6	16,248,216.5
	NO.	2,121,385	246,087	218,391
6 TO 10	ACRES	240,610,220.9	14,124,627.4	24,113,761.1
	NO.	340,186	22,554	32,765
11 TO 25	ACRES	111,209,294.1	5,652,455.1	10,191,094.1
	NO.	94,901	15,727	7,459
25 OR MORE	ACRES	69,928,465.8	6,056,930.4	3,891,839.8
	NO.	38,219	3,473	2,006
LAND IN FARMS	ACRES	66,592,736.0	8,662,134.1	4,224,913.5
	NO.	6,875,868	671,153	578,760
TOTAL VALUE	ACRES	937,855,299.4	39,657,795.4	63,364,189.8
AVERAGE VALUE PER ACRE	MIL. DOLS.	519,137	41,617	34,798
DISTRIBUTION OF VALUE PER ACRE:	DOLS.	764.8	1,582.7	761.9
NO RESPONSE	NO.	28,835,718	6,237,839	2,397,143
\$1 - \$99	ACRES	76,252	3,703	2,113
	NO.	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
\$300 - \$699	ACRES	164,178,764.2	4,736,332.9	6,086,016.3
	MIL. DOLS.	28,537	905	1,151
	NO.	1,523,497	123,102	115,482
\$700 - \$999	ACRES	226,639,980.7	10,104,781.2	16,282,108.6
	MIL. DOLS.	98,911	4,430	7,519
	NO.	478,947	28,333	61,147
\$1,000 - \$1,499	ACRES	63,869,727.1	2,022,793.7	8,484,494.7
	MIL. DOLS.	50,177	1,621	5,764
	NO.	1,005,966	70,318	89,462
\$1,500 - \$1,999	ACRES	75,510,362.8	3,500,776.1	9,315,322.3
	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	2,937	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	489
\$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
TOTAL VALUE	ACRES	48,047,019.0	9,422,779.1	3,671,122.8
AVERAGE VALUE PER ACRE	MIL. DOLS.	984,527	232,874	86,357
DISTRIBUTION OF VALUE PER ACRE:	DOLS.	30,112.6	33,075.6	38,325.2
NO RESPONSE	NO.			
\$1 - \$699	NO.	18,215,633	2,913,525	1,559,334
	ACRES	508,402	8,680	43,874
	MIL. DOLS.	3,266,621.5	373,494.6	348,587.9
\$700 - \$1,499	NO.	1,026	110	135
	ACRES	624,802	185,159	42,078
	MIL. DOLS.	2,831,221.5	479,634.7	118,212.1
\$1,500 - \$2,499	NO.	2,972	492	123
	ACRES	523,276	71,054	19,063
	MIL. DOLS.	2,068,492.5	381,784.5	143,010.1
\$2,500 - \$3,499	NO.	3,747	724	263
	ACRES	572,572	194,342	61,368
	MIL. DOLS.	1,676,808.5	437,996.8	176,431.1
\$3,500 - \$4,999	NO.	4,854	1,306	470
	ACRES	511,308	121,876	29,973
	MIL. DOLS.	1,616,907.1	303,310.1	78,186.6
\$5,000 - \$7,499	NO.	6,657	1,227	327
	ACRES	1,068,219	233,874	75,401
	MIL. DOLS.	2,810,086.5	676,974.6	222,123.4
\$7,500 - \$9,999	NO.	16,321	4,048	1,317
	ACRES	8,327,208	2,163,368	573,154
	MIL. DOLS.	13,957,579.0	3,307,175.5	781,142.8
\$10,000 - \$20,000	NO.	292,036	70,043	17,521
	ACRES	2,552,365	624,516	199,286
	MIL. DOLS.	2,928,576.6	730,198.8	214,045.6
OVER \$200,000	NO.	189,754	43,277	13,243
	ACRES	484,565	96,063	83,280
	MIL. DOLS.	858,495.9	201,749.7	88,982.8
ALL OTHER LAND	NO.	107,602	24,149	11,538
	ACRES	359,263	48,343	56,377
	MIL. DOLS.	680,030.6	148,350.2	82,456.3
TOTAL VALUE	NO.	359,553	87,494	41,416
AVERAGE VALUE PER ACRE	ACRES	2,538,063	641,671	262,029
	MIL. DOLS.	156,731,402.5	30,174,722.0	13,550,189.6
	DOLS.	50,387	12,537	2,972
	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	ACRES	47,429	2,179	8,718
	MIL. DOLS.	11,590,680.9	1,895,868.7	1,886,929.7
\$100 - \$299	ACRES	239,737	48,241	34,825
	MIL. DOLS.	32,494,121.6	8,085,726.0	3,584,777.9
\$300 - \$699	ACRES	5,229	1,106	512
	MIL. DOLS.	416,294	172,189	38,429
\$700 - \$999	ACRES	26,877,772.0	3,002,897.2	1,754,899.0
	MIL. DOLS.	11,603	1,251	674
	ACRES	128,882	11,380	31,421
	MIL. DOLS.	4,203,708.9	802,930.7	290,420.5
	NO.	3,283	615	242
	ACRES	229,077	32,366	36,632
\$1,000 - \$1,499	ACRES	5,040,545.5	1,420,562.7	275,611.5
	MIL. DOLS.	5,320	1,459	286
\$1,500 - \$1,999	ACRES	47,531	11,367	
	MIL. DOLS.	1,569,573.3	501,844.1	.0
OVER \$2,000	ACRES	2,471	814	
	MIL. DOLS.	384,165	130,858	18,233
	ACRES	3,787,421.3	861,712.1	159,815.4
	MIL. DOLS.	21,885	7,207	1,133
	NO.	20,786,822	4,375,238	1,605,549
	MIL. DOLS.	1,554,102	287,029	124,128
	NO.	1,949.8	5,751.3	2,221.0
	ACRES	12,960,796	2,285,567	1,137,644
	MIL. DOLS.	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
	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
	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
	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
	NO.	273,632	29,347	47,827
	ACRES	12,087,634.4	675,994.5	416,335.0
	MIL. DOLS.	31,138	1,743	1,098
	NO.	608,215	197,641	40,507
	ACRES	8,437,418.2	867,253.1	202,874.3
	MIL. DOLS.	25,809	2,688	608
	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
	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
	NO.	651,751	465,488	612
VALUE OF ALL LAND AND BUILDINGS				
TOTAL VALUE				
AVERAGE VALUE PER ACRE OWNED				
DISTRIBUTION OF VALUE PER ACRE:				
NO RESPONSE	NO.			
\$1. - \$699	ACRES			
\$700 - \$1,499	ACRES			
\$1,500 - \$1,999	ACRES			
\$2,000 - \$2,499	ACRES			
\$2,500 - \$2,999	ACRES			
\$3,000 - \$3,499	ACRES			
\$3,500 - \$4,999	ACRES			
\$5,000 - \$7,499	ACRES			
\$7,500 - \$9,999	ACRES			

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	UNITED STATES	NORTHEAST	LAKE STATES
\$10,000 - \$49,999	MIL. ACRES	3,574,485.8	1,445,389.5	38,128.0
	NO.	30,914	11,767	290
	ACRES	7,534,888	1,671,011	570,268
\$50,000 - \$99,999	MIL. ACRES	13,249,476.7	2,749,445.4	779,031.9
	NO.	295,933	66,453	17,364
	ACRES	2,510,745	617,408	197,326
\$100,000 - \$200,000	MIL. ACRES	3,478,000.2	882,373.1	211,666.7
	NO.	220,360	51,637	13,110
	ACRES	464,376	95,072	83,221
OVER \$200,000	MIL. ACRES	911,271.1	206,701.8	91,554.0
	NO.	112,525	24,715	11,538
	ACRES	334,441	48,882	55,598
	ACRES	708,486.4	160,565.7	82,486.0
	DOLS.	367,903	93,007	41,398
DISTRIBUTION OF TOTAL VALUE OF ALL HOLDINGS				
TOTAL VALUE	NO.	20,786,822	4,375,238	1,605,549
NO RESPONSE	ACRES	797,054,551.6	49,906,695.9	55,886,947.7
\$1 - \$9,999	MIL. DOLS.	1,554,102	287,029	124,128
	NO.	12,960,796	2,285,567	1,137,644
	ACRES	5,297,458	1,214,053	342,615
\$10,000 - \$19,999	MIL. DOLS.	23,133,398.8	3,093,885.2	2,268,221.3
	NO.	19,540	4,785	1,326
	ACRES	2,490,667	444,255	230,076
\$20,000 - \$39,999	MIL. DOLS.	23,487,895.6	2,596,553.3	2,583,553.9
	NO.	33,857	6,200	3,106
	ACRES	4,955,130	1,197,123	247,794
\$40,000 - \$69,999	MIL. DOLS.	49,610,449.2	6,761,895.3	4,580,743.6
	NO.	135,467	34,071	7,054
	ACRES	4,291,758	1,013,020	399,008
\$70,000 - \$99,999	MIL. DOLS.	68,948,900.6	6,284,606.1	7,113,919.0
	NO.	218,257	51,854	19,118
	ACRES	1,409,551	167,980	104,578
\$100,000 - \$149,999	MIL. DOLS.	58,939,410.7	5,120,497.2	5,347,894.6
	NO.	115,623	13,123	8,495
	ACRES	802,077	137,545	112,776
\$150,000 - \$199,999	MIL. DOLS.	71,199,650.6	4,784,317.5	7,587,881.2
	NO.	92,474	14,825	13,073
	ACRES	318,392	46,942	61,652
\$200,000 - \$499,999	MIL. DOLS.	59,687,756.1	3,410,299.0	6,005,732.7
	NO.	54,107	8,160	9,995
	ACRES	802,478	81,067	68,552
\$500,000 - \$999,999	MIL. DOLS.	184,711,670.8	6,188,702.2	12,891,203.2
	NO.	236,142	20,458	17,543
	ACRES	208,937	24,303	35,051
\$1,000,000 AND OVER	MIL. DOLS.	101,200,391.2	2,870,671.0	4,105,458.6
	NO.	143,242	15,202	26,250
	ACRES	210,360	48,946	3,442
	ACRES	156,135,027.5	8,795,108.7	3,403,239.3
	DOLS.	505,389	118,346	19,163
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.	87,893	2,279	2,155
	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	704,295.7
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.	7,734	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	2,167,529
OWNERS WHO MADE CONSERVATION				
IMPROVEMENTS:				
YES	DO.	2,917,819	271,210	109,466
NO	DO.			
OWNERS WHO CLEARED BRUSH				
OR WOODLAND:				
YES	DO.	937,675	162,273	63,196
NO	DO.	30,348,806	6,348,470	2,511,905
OWNERS WHO MADE DRAINAGE				
IMPROVEMENTS:				
YES	DO.	2,461,135	159,061	168,092
NO	DO.			
OWNERS WHO CONVERTED LAND TO				
CROPLAND:				
YES	DO.	821,971	107,452	73,218
NO	DO.	30,291,133	6,393,700	2,479,665
OWNERS WHO CONVERTED LAND TO				
CROPLAND:				
YES	DO.	2,634,514	159,651	190,309
NO	DO.			
OWNERS WHO CONVERTED LAND TO				
CROPLAND:				
YES	DO.	720,195	157,413	79,435
NO	DO.	30,328,630	6,338,111	2,493,748
OWNERS WHO CONVERTED LAND TO				
CROPLAND:				
YES	DO.	2,698,793	165,280	170,009
NO	DO.			
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
OWNERS WHO CONVERTED LAND TO				
CROPLAND:				
YES	DO.	3,268,154	275,739	325,585
NO	DO.			

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
DISINVESTMENT?/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.	3,230,292	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	3,973	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 COUNTRIES				
YES	NO.	3,797,995	876,397	466,553
NO	NO.	1,930,130	562,847	151,574
OWNERS WHO OWNED LAND IN OTHER STATES				
YES	NO.	849,974	156,665	39,793
NO	NO.	27,542,231	5,934,156	2,377,905
NO RESPONSE	NO.	2,827,839	308,048	170,504
OWNERS WHO OWNED LAND WHERE SOME RIGHTS WERE HELD BY OTHERS:				
YES	NO.	2,527,573	261,934	154,991
NO	NO.	2,656,352	190,195	161,286
NO RESPONSE	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 OWNERS WHO OWNED LAND WHICH HAD MAJOR EASEMENTS ON IT:				
YES	NO.	2,198,630	150,988	123,467
NO	NO.	3,505,575	418,182	242,857
DON'T KNOW	NO.	26,260,013	5,716,979	2,196,220
NO RESPONSE OWNERS WHO ACQUIRED LAND	NO.	1,504,306	289,339	104,015
	NO.	2,477,723	235,303	200,101
	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
	ACRES	224,483,848.5	10,681,732.8	8,536,668.0
GIFT	NO.	883,182	354,702	12,945
	ACRES	32,844,514.8	2,102,161.1	1,061,960.1
OTHER	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	95,006
OWNERS WHO ACQUIRED LAND BETWEEN	ACRES	123,090,323.7	4,270,312.6	5,861,434.3
	NO.	33,874,618	6,660,805	2,743,194
1970 - 1978	ACRES	1,347,195,058.0	94,145,366.6	91,804,961.6
	NO.	13,830,320	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):				
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	436,015,786.0	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	9,466
	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	50,107,355.8	1,740,393.0	1,310,484.2
FAMILY CORPORATION 10 OR MORE STOCKHOLDERS	NO.	19,767	16,127	72
	ACRES	8,389,110.9	274,998.1	69,286.2
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)				
TENURE OF OWNER:				
FULL-OWNER OPERATOR	NO.	756,724	55,822	12,239
	ACRES	59,639,910.5	2,985,702.2	1,206,891.5
FULL-OWNER OPERATOR-LANDLORDS	NO.	2,451,182	267,557	225,912
	ACRES OWNED	336,732,281.1	19,238,879.1	25,752,145.6
	ACRES OPER.	297,960,049.0	13,639,076.6	23,051,607.7
OWNED LAND OPERATED	NO.	313,498	28,352	30,895
	ACRES OWNED	70,507,117.8	3,429,245.7	4,685,584.6
	ACRES	313,498	28,352	30,895
OWNED LAND RENTED TO OTHERS	NO.	35,330,801.8	1,470,250.4	2,570,256.7
	ACRES	311,948	28,352	30,895
PART-OWNER OPERATORS	NO.	25,169,339.6	967,739.7	1,631,192.0
	ACRES	870,495	68,101	81,187
OWNED LAND OPERATED	NO.	252,209,124.8	10,227,770.0	17,129,139.3
	ACRES OWNED	870,495	68,101	81,187
PART-OWNER OPERATOR-LANDLORDS	NO.	241,781,772.1	8,697,556.0	16,217,672.4
	ACRES	51,159	1,865	3,591
OWNED LAND OPERATED	NO.	29,971,833.8	541,973.2	1,041,514.7
	ACRES OWNED	51,159	1,865	3,591
OWNED LAND RENTED TO OTHERS	NO.	21,211,946.3	383,699.4	661,923.7
	ACRES	38,097	1,341	3,405
TENANT OWNER OPERATORS	NO.	7,233,950.1	62,773.6	304,936.5
	ACRES	823,696	85,287	33,988
OWNED LAND RENTED TO OTHERS	NO.	9,024,017.7	269,870.8	325,061.4
	ACRES	73,662	253	474
NONOPERATOR LANDLORDS	NO.	3,683,643.4	51,800.9	104,347.1
	ACRES	2,535,807	281,739	178,835
OWNED LAND RENTED TO OTHERS	NO.	304,157,032.1	18,683,839.7	18,057,358.8
	ACRES OWNED	2,500,774	281,739	178,835
NONOPERATOR OWNERS	NO.	246,722,766.4	5,910,707.9	13,430,393.3
	ACRES	26,702,581	5,926,904	2,188,786
OWNED LAND RENTED TO OTHERS	NO.	337,514,326.7	41,266,500.5	23,716,751.8
OCCUPATION OF OWNERS:				
NO RESPONSE	NO.	332		
PHYSICIAN	NO.	377,399	158,597	25,123
ATTORNEY	ACRES	12,725,460.0	945,978.7	751,877.9
ALL OTHER PROFESSIONAL, TECHNICAL, KINDRED WORKERS	NO.	165,716	6,066	6,117
MANAGERS, ADMINISTRATORS, EXCEPT FARM	ACRES	9,121,678.7	431,973.5	348,746.7
REAL ESTATE AGENTS AND BROKERS	NO.	2,895,173	997,254	228,248
ALL OTHER SALFS	ACRES	41,923,468.5	6,092,168.8	2,925,308.0
CLERICAL AND KINDRED WORKERS	NO.	2,552,584	472,702	263,141
CRAFTSMAN AND KINDRED WORKERS	ACRES	59,311,242.9	4,871,744.5	3,404,161.6
OPERATIVES INCLUDING TRANSPORT	NO.	371,732	85,696	12,292
	ACRES	10,769,957.4	752,094.3	1,014,660.4
	NO.	1,329,180	312,523	27,985
	ACRES	18,000,671.9	2,157,743.7	1,240,734.5
	NO.	974,122	302,623	40,722
	ACRES	13,343,423.1	1,408,349.8	928,876.6
	NO.	4,396,040	955,071	363,498
	ACRES	45,154,633.8	6,787,754.1	5,051,262.6

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	UNITED STATES	NORTHEAST	LAKE STATES
EQUIPMENT OPERATORS	NO.	2,221,130	362,595	298,657
	ACRES	30,536,897.8	3,313,011.8	3,983,486.5
LABOR, EXCEPT FARM	NO.	1,277,463	407,469	138,503
	ACRES	18,711,832.3	3,057,660.0	2,358,190.8
FARMERS AND FARM MANAGERS	NO.	2,450,712.9	155,233	241,716
	ACRES	504,984,069.5	19,552,042.0	38,405,363.8
WORKED OFF-FARM MORE THAN 100 DAYS	NO.	369,197	18,271	21,310
FARM LABORERS AND FARM FOREMEN	NO.	110,778	244	716
	ACRES	3,635,200.1	34,984.8	170,500.2
SERVICE WORKERS, INCLUDING PRIVATE HOUSEHOLD	NO.	421,909	95,660	65,576
	ACRES	6,407,606.5	1,140,762.4	788,348.7
MILITARY	NO.	219,351	91,640	298
	ACRES	1,455,017.1	351,213.1	114,282.0
RETIRED	NO.	6,701,806	1,169,792	585,321
	ACRES	190,210,680.3	12,174,891.1	14,040,435.1
HOUSEWIFE	NO.	1,230,233	158,244	47,253
	ACRES	39,109,288.9	1,963,282.1	1,825,817.7
OTHER	NO.	4,166,001	572,532	273,935
	ACRES	99,237,456.1	5,870,179.9	5,994,024.6
CORPORATIONS	NO.	1,829,632	353,856	124,085
	ACRES	242,515,618.9	23,239,529.3	8,458,883.0
AGE OF OWNER:	NO.	3,690,276	563,477	161,614
NO RESPONSE	NO.	11,442		
LESS THAN 18	ACRES	466,708.3		
18 - 20	NO.	2,531	106	.0
	ACRES	448,614.7	10,590.3	84,760.1
21 - 24	NO.	79,796	11,499	167
	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.	2,236,459	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	124,108,516.8	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.	1,793,645	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	104,939
	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.	1,7784,383	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	3,098,538.7	1,215,408.2
12 YEARS	NO.	8,849,277	2,170,890	831,773
	ACRES	304,252,757.4	21,530,409.6	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.	2,823,774	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	110,143,967.5	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	56,827	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	
OTHER	NO.	61,292	88	5,192
	ACRES	1,112,365.4	7,927.9	52,100.4
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
	ACRES	424,423.2	27,058.8	74,707.3
CITIZENSHIP OF OWNER:				
NO RESPONSE	NO.	1,982,820	193,641	84,641
U.S.	NO.	29,793,566	6,104,270	2,507,428
	ACRES	1,049,612,648.9	68,248,755.7	80,203,471.2
	NO.	141,600	9,037	27,038
OTHER	ACRES	1,202,290.0	136,127.3	225,255.6
NET FARM INCOME OF OWNERS:				
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.	19,851,065	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	1,901,450.6
	NO.	291,755	8,356	14,913
-\$3,001 - -\$9,999 LOSS	ACRES	46,276,019.9	1,268,584.2	2,971,908.1
	NO.	724,679	77,842	42,967
-\$1 - -\$3,000 LOSS	ACRES	66,418,705.8	3,451,520.0	5,146,486.1
	NO.	2,263,413	169,194	194,346
\$0 - \$2,999	ACRES	156,501,791.4	9,310,171.2	13,186,491.5
	NO.	938,729	126,969	57,794
\$3,000 - \$6,999	ACRES	106,593,912.4	3,754,158.9	8,384,569.0
	NO.	272,113	16,294	30,162
\$7,000 - \$9,999	ACRES	60,630,013.8	2,575,954.8	5,290,214.3
	NO.	417,475	29,349	18,848
\$10,000 - \$14,999	ACRES	55,895,513.0	2,427,456.8	3,820,510.3
	NO.	145,064	23,054	17,903
\$15,000 - \$19,999	ACRES	34,253,195.5	1,544,076.9	2,501,351.9
	NO.	129,441	6,032	8,261
\$20,000 - \$24,999	ACRES	30,204,380.3	891,235.8	1,908,977.3
	NO.	111,242	7,696	7,215
\$25,000 - \$49,999	ACRES	38,949,316.6	1,442,529.4	2,275,332.8
	NO.	105,733	1,683	8,843
\$50,000 AND OVER	ACRES	32,119,470.9	664,507.2	1,334,144.5
OFF-FARM FAMILY INCOME:				
NO RESPONSE	NO.	7,621,902	1,540,459	514,597
	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	510	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
\$10,000 - \$14,999	ACRES	72,337,928.8	5,549,327.7	5,081,924.9
\$15,000 - \$19,999	NO.	4,164,482	715,043	280,122
\$20,000 - \$24,999	ACRES	84,255,687.3	7,369,052.4	7,097,366.4
\$25,000 - \$49,999	NO.	3,799,467	1,000,842	390,285
\$50,000 AND OVER	ACRES	61,401,052.2	6,774,174.6	5,604,015.5
NUMBER OF FAMILY MEMBERS CONTRIBUTING TO OFF-FARM INCOME (INCLUDING OWNER):				
NO RESPONSE	NO.	2,447,388	530,250	359,246
ONE	ACRES	41,983,154.7	4,111,997.4	3,492,043.8
TWO	NO.	2,610,228	756,640	209,243
THREE	ACRES	59,564,409.2	5,244,025.0	3,694,726.2
FOUR	NO.	763,747	212,143	34,053
FIVE OR MORE	ACRES	50,490,972.4	2,924,050.4	2,003,761.7
NUMBER OF DEPENDENTS LIVING IN HOUSEHOLD (INCLUDING OWNER):				
NO RESPONSE	NO.	6,047,847	856,567	528,417
ONE	NO.	16,860,441	3,347,444	1,421,390
TWO	ACRES	483,083,847.6	33,869,049.0	36,356,396.1
THREE	NO.	8,385,394	2,024,903	569,817
FOUR	ACRES	202,042,157.8	15,264,189.9	14,878,686.4
FIVE OR MORE	NO.	457,836	50,409	59,140
	ACRES	12,715,937.5	1,029,847.0	1,304,575.6
	NO.	141,329	26,842	39,270
	ACRES	5,413,778.8	319,693.7	516,432.6
	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
TWO	ACRES	175,459,209.1	10,286,466.0	10,815,430.1
THREE	NO.	10,204,934	1,885,666	819,650
FOUR	ACRES	410,387,213.8	24,072,071.8	25,929,394.4
FIVE OR MORE	NO.	5,419,477	1,609,901	318,749
	ACRES	148,989,251.8	11,298,940.6	11,036,402.8
	NO.	4,314,552	997,000	452,490
	ACRES	133,929,753.0	9,420,325.5	11,435,262.7
	NO.	4,429,412	986,525	589,749
	ACRES	139,141,627.7	11,090,952.3	18,832,265.9

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	CORN RELT	NORTHERN PLAINS	APPALACHIAN
LANDOWNERS	NO.	4,246,324	1,046,621	5,016,890
LAND OWNED	ACRES	156,529,795.0	177,925,883.7	117,991,632.9
AVERAGE SIZE	ACRES	36.8	170.0	23.5
OWNED AND RENTED LAND	NO.	598,527	238,302	640,719
OWNED LAND OPERATED AS FARM	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
CASH LEASED	ACRES	51,572,458.2	61,981,553.0	15,881,036.2
SHARE LEASED	NO.	358,884	74,859	239,267
OTHER TYPE OF LEASE	NO.	282,745	167,975	129,257
	NO.	48,887	4,516	35,983
NUMBER OF TAX PARCELS OWNED	NO. PARCELS	5,424,803	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.	2,509,739	540,007	3,768,312
TWO	ACRES	34,498,314.5	31,710,196.4	45,976,741.0
3 TO 5	NO.	587,969	117,196	449,298
6 TO 10	ACRES	28,087,627.3	22,527,592.5	18,088,703.8
11 TO 25	NO.	395,492	92,089	163,566
25 OR MORE	ACRES	38,110,331.9	40,472,120.5	17,168,965.7
LAND IN FARMS	NO.	79,291	20,858	18,502
TOTAL VALUE	ACRES	14,408,944.6	22,537,228.7	5,146,130.1
AVERAGE VALUE PER ACRE	NO.	24,698	5,810	4,266
DISTRIBUTION OF VALUE PER ACRE:	ACRES	5,692,631.7	10,506,096.8	2,903,458.7
NO RESPONSE	NO.	5,928	641	3,999
\$1 - \$99	ACRES	1,892,071.7	2,706,218.1	4,240,495.3
\$100 - \$299	NO.	1,050,275	428,709	1,275,247
\$300 - \$699	ACRES	119,404,063.3	150,426,139.0	65,807,415.1
\$700 - \$999	MIL. DOLS.	126,299	48,560	46,679
\$1,000 - \$1,499	DOLS.	1,389.0	397.5	971.6
\$1,500 - \$1,999	NO.	3,530,308	717,503	4,005,592
	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.	22,316	77,033	54,923
\$300 - \$699	ACRES	2,865,926.4	47,268,412.5	5,441,238.6
\$700 - \$999	MIL. DOLS.	581	8,599	1,038
\$1,000 - \$1,499	NO.	116,443	151,959	345,659
\$1,500 - \$1,999	ACRES	17,130,135.9	49,605,808.7	20,169,924.2
	MIL. DOLS.	8,150	20,582	9,282
	NO.	77,931	34,129	88,667
	ACRES	12,040,614.5	9,292,923.4	7,068,887.0
	MIL. DOLS.	9,340	7,346	5,519
\$1,000 - \$1,499	NO.	172,256	46,944	255,584
\$1,500 - \$1,999	ACRES	20,584,407.6	6,578,805.1	9,581,483.8
	MIL. DOLS.	22,548	7,037	10,013
	NO.	99,939	7,709	130,604
	ACRES	12,151,565.2	1,675,863.1	2,201,395.4
	MIL. DOLS.	19,453	2,497	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
	MIL. DOLS.	27,055	1,392	3,002
\$2,500 - \$2,999	NO.	58,605	904	12,506
	ACRES	6,547,964.4	107,285.4	220,230.0
	MIL. DOLS.	15,751	268	557
\$3,000 - \$3,499	NO.	23,009	408	8,906
	ACRES	3,627,055.0	32,645.5	386,271.1
	MIL. DOLS.	11,021	97	1,158
OVER \$3,500	NO.	40,512	40	67,786
	ACRES	2,522,079.4	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
	MIL. DOLS.	156,851	4,917	57,269
TOTAL VALUE				
AVERAGE VALUE PER ACRE				
DISTRIBUTION OF VALUE PER ACRE:				
NO RESPONSE	NO.	1,930,711	818,975	3,099,629
\$1 - \$699	NO.	5,702	1,464	127,036
	ACRES	95,043.0	40,374.6	499,078.9
	MIL. DOLS.	24	8	179
\$700 - \$1,499	NO.	50,657	585	103,347
	ACRES	366,203.9	2,988.4	395,862.3
	MIL. DOLS.	400	3	421
\$1,500 - \$2,499	NO.	91,785	646	142,545
	ACRES	239,555.2	2,359.4	300,487.2
	MIL. DOLS.	390	3	539
\$2,500 - \$3,499	NO.	16,020	1,594	71,856
	ACRES	192,646.3	18,676.2	160,504.6
	MIL. DOLS.	554	47	442
\$3,500 - \$4,999	NO.	31,092	40,234	162,453
	ACRES	169,460.3	60,788.7	360,193.4
	MIL. DOLS.	726	249	1,433
\$5,000 - \$7,499	NO.	105,729	114,547	94,905
	ACRES	299,310.9	136,116.2	196,597.5
	MIL. DOLS.	1,699	711	1,276
\$7,500 - \$49,999	NO.	1,356,587	62,776	897,473
	ACRES	2,079,850.1	73,956.0	1,310,877.2
	MIL. DOLS.	45,109	2,244	25,968
\$50,000 - \$99,999	NO.	516,861	2,322	308,656
	ACRES	564,947.7	14,429.2	323,421.0
	MIL. DOLS.	37,776	1,240	22,417
\$100,000 - \$200,000	NO.	70,537	1,703.4	8,985
	ACRES	126,704.8	1,217	30,228.2
	MIL. DOLS.	15,020	217	4,590
OVER \$200,000	NO.	70,638	1,217	0
	ACRES	102,720.9	289.3	
	MIL. DOLS.	51,148	189	
ALL OTHER LAND				
	NO.	180,425	10,859	405,769
	ACRES	6,711,483.0	723,903.7	18,775,964.3
	MIL. DOLS.	3,026	297	4,615
	DOLS.	705.3	631.8	443.7
TOTAL VALUE				
AVERAGE VALUE PER ACRE				

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	ACRES	1,622	627	7,231
	MIL. DOLS.	309,300.3	35,158.6	1,350,220.1
\$100 - \$299	ACRES	17	1	67
	MIL. DOLS.	17,189	1,558	25,431
\$300 - \$699	ACRES	208	30	483
	MIL. DOLS.	23,493	478	47,100
\$700 - \$999	ACRES	557	71	1,830
	MIL. DOLS.	5,256	115	51,488
	ACRES	325,431.8	22,474.9	698,251.4
	MIL. DOLS.	251	15	545
	NO.	13,364	445	85,052
\$1,000 - \$1,499	ACRES	506,005.5	8,550.7	825,712.2
	MIL. DOLS.	553	8	895
\$1,500 - \$1,999	ACRES	3,077	0	14,814
	MIL. DOLS.	102,254.5	0	148,542.3
OVER \$2,000	ACRES	157	0	224
	MIL. DOLS.	39,063	1,410	30,115
	ACRES	408,936.0	28,219.0	174,902.7
	MIL. DOLS.	1,281	169	568
	NO.	3,003,594	538,807	2,966,550
	MIL. DOLS.	286,177	53,775	108,563
	DOLS.	2,877.4	437.3	1,750.5
VALUE OF ALL LAND AND BUILDINGS				
TOTAL VALUE	NO.	1,242,729	507,813	2,050,339
AVERAGE VALUE PER ACRE OWNED	NO.	156,310	231,746	557,039
DISTRIBUTION OF VALUE PER ACRE:	ACRES	22,622,873.3	104,060,649.8	34,844,404.4
NO RESPONSE	MIL. DOLS.	9,463	29,936	13,060
\$700 - \$1,409	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
	NO.	190,814	7,699	243,318
\$1,500 - \$1,999	ACRES	12,755,499.9	1,690,777.7	2,874,822.1
	MIL. DOLS.	20,564	2,637	4,609
\$2,000 - \$2,409	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	120,492.5	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	201,616
	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	135,906
	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	.0	9,391
	ACRES	125,705.1	.0	61,822.2
	MIL. DOLS.	14,890	.0	8,062
OVER \$200,000	NO.	68,598	.0	.0
	ACRES	102,345.9	.0	.0
	MIL. DOLS.	51,035	.0	.0
DISTRIBUTION OF TOTAL VALUE OF ALL HOLDINGS				
	NO.	3,003,594	538,807	2,966,550
TOTAL VALUE	TOTAL ACRES	99,454,092.1	122,970,013.2	62,016,792.1
NO RESPONSE	MIL. DOLS.	286,177	53,775	108,563
\$1 - \$9,999	NO.	1,242,729	507,813	2,050,339
	ACRES	265,630	183,206	1,153,413
	MIL. DOLS.	1,250,647.6	729,876.5	4,548,225.1
\$10,000 - \$19,999	NO.	1,122	888	3,778
	ACRES	332,620	33,532	506,510
	MIL. DOLS.	2,080,395.1	947,472.8	4,485,509.5
\$20,000 - \$39,999	NO.	4,396	446	6,483
	ACRES	848,924	34,065	525,902
	MIL. DOLS.	4,732,127.3	3,489,047.5	7,975,307.6
\$40,000 - \$69,999	NO.	22,083	966	14,734
	ACRES	752,177	95,527	456,461
	MIL. DOLS.	7,460,176.2	8,976,801.9	9,348,644.7
\$70,000 - \$99,999	NO.	39,110	4,835	24,366
	ACRES	286,360	44,146	198,072
	MIL. DOLS.	6,796,338.6	10,315,635.9	6,534,592.8
\$100,000 - \$149,999	NO.	23,167	3,700	17,018
	ACRES	123,288	40,353	42,127
	MIL. DOLS.	10,194,598.5	13,207,129.6	5,582,149.7
\$150,000 - \$199,999	NO.	14,383	5,023	5,105
	ACRES	69,831	32,681	21,105
	MIL. DOLS.	9,582,250.1	13,806,427.9	3,581,702.8
\$200,000 - \$499,999	NO.	11,984	5,617	3,552
	ACRES	252,723	58,661	40,009
	MIL. DOLS.	31,906,101.4	42,239,472.6	9,407,200.2
\$500,000 - \$999,999	NO.	71,425	17,673	12,034
	ACRES	46,233	12,012	7,587
	MIL. DOLS.	15,282,163.0	18,305,322.7	4,685,340.0
\$1,000,000 AND OVER	NO.	31,578	8,034	4,943
	ACRES	25,803	3,621	5,360
	MIL. DOLS.	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:				
	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	115,859
	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.	608	4,700	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
	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
	DO.	226,546	99,066	490,321
OWNERS WHO CLEARED BRUSH				
OR WOODLAND:				
YES	DO.	119,256	27,957	157,270
NO	DO.	3,881,565	910,150	4,350,228
	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
	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
	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	00.	8,017	21,704	16,290
NO	00.	14,169	42,330	50,868
NO RESPONSE	00.	4,224,136	982,585	4,949,730
DISINVESTMENTS/DIVERSION DURING 1975 OR 1976 OR 1977:				
OWNERS WHO SOLD OR DISPOSED OF LAND:				
YES	00.	494,575	176,481	414,869
NO	00.	3,554,048	722,959	4,057,778
NO RESPONSE	00.	197,700	147,179	544,243
OWNERS WHO ABANDONED IRRIGATION SYSTEMS:				
YES	00.	2,205	1,698	4,138
NO	00.	3,949,076	962,750	4,437,612
NO RESPONSE	00.	295,042	82,171	575,139
OWNERS WHO MADE CONSERVATION DISINVESTMENTS:				
YES	00.	6,926	5,509	8,401
NO	00.	3,936,705	965,347	4,375,975
NO RESPONSE	00.	302,591	75,764	632,512
OWNERS WHO DIVERTED SOME CROPLAND:				
YES	00.	43,418	14,392	61,263
NO	00.	3,890,521	956,285	4,339,031
NO RESPONSE	00.	312,284	75,942	516,595
OWNERS WHO MADE OTHER DISINVESTMENTS:				
YES	00.	5,503	3,500	20,017
NO	00.	2,510,368	443,337	3,003,710
NO RESPONSE	00.	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				
YES	NO.	329,792	146,732	501,052
NO	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
NO RESPONSE	NO.	417,191	168,785	524,668
OWNERS WHO OWNED LAND WHERE SOME RIGHTS WERE HELD BY OTHERS:				
YES	NO.	216,422	121,442	398,029
NO	NO.	164,077	132,994	178,379
NO RESPONSE	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.	4,245,324	1,046,621	5,016,890
PURCHASED FROM NON-RELATIVE	ACRES	156,529,795.0	177,925,883.7	117,991,632.9
PURCHASED FROM RELATIVE	ACRES	3,364,128	594,939	2,725,622
INHERITED	ACRES	86,529,280.8	82,952,084.6	61,814,639.0
	ACRES	571,634	207,589	1,116,349
	ACRES	26,355,737.5	33,639,183.6	19,657,424.6
	NO.	272,951	136,848	743,036
	ACRES	27,070,715.2	35,674,615.9	22,406,685.3
	NO.	54,239	25,978	210,277
GIFT	ACRES	2,052,655.3	5,840,313.0	1,954,019.9
OTHER	NO.	51,227	72,927	111,582
	ACRES	1,983,225.9	2,979,402.7	2,133,687.5
UNACCOUNTED FOR, NOT REPORTED	NO.	120,620	91,829	273,430
OWNERS WHO ACQUIRED LAND BETWEEN	ACRES	12,438,150.4	16,840,277.3	10,025,172.8
1970 - 1972	NO.	4,246,324	1,046,621	5,016,890
1960 - 1969	ACRES	156,529,795.0	177,925,883.7	117,991,632.9
1950 - 1959	NO.	1,950,388	440,224	2,251,256
1940 - 1949	ACRES	45,165,278.8	46,863,699.7	31,864,393.4
BEFORE 1940	NO.	1,225,936	192,494	1,166,843
UNACCOUNTED FOR, NOT REPORTED	ACRES	41,435,195.9	43,007,897.5	25,436,446.2
PRIMARY TYPE OF OWNER (CALCULATED BY PLURALITY OF ACREAGE BY TYPE):	NO.	809,880	280,649	640,836
SOLE PROPRIETOR	ACRES	26,924,705.4	29,536,188.8	19,359,342.2
FAMILY OWNERSHIP	NO.	270,211	92,981	461,029
PARTNERSHIP WITH FAMILY MEMBERS	ACRES	17,793,235.3	26,663,245.3	13,646,471.7
PARTNERSHIP WITH NON FAMILY MEMBERS	NO.	225,651	57,180	494,499
FAMILY CORPORATION 10 OR FEWER STOCKHOLDERS	ACRES	16,043,063.4	16,358,285.9	16,227,185.1
FAMILY CORPORATION 10 OR MORE STOCKHOLDERS	NO.	116,395	102,533	288,382
OTHER CORPORATION	ACRES	9,172,872.5	15,496,552.2	11,457,786.8
	NO.	1,752,835	402,620	2,358,319
	ACRES	55,432,403.2	70,669,481.7	42,755,698.2
	NO.	2,125,189	467,066	2,213,287
	ACRES	71,432,413.3	68,826,876.2	39,926,412.1
	NO.	80,331	50,353	110,851
	ACRES	13,226,667.6	20,778,118.1	11,191,066.6
	NO.	13,542	4,064	40,573
	ACRES	1,689,346.5	1,761,341.5	2,628,344.7
	NO.	14,420	5,175	19,433
	ACRES	3,546,620.2	7,907,704.6	2,009,807.4
	NO.	153	49	109
	ACRES	233,307.1	203,077.0	264,659.4
	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
FULL-OWNER OPERATOR-LANDLORDS	ACRES OPER.	38,968,165.4	41,487,787.0	21,459,603.3
	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		
	ACRES	68,272	3,495	26,184
PHYSICIAN	NO.	1,161,460.6	1,133,349.6	1,077,010.7
	ACRES	25,530	1,030	17,281
ATTORNEY	NO.	1,012,273.4	548,043.6	883,930.2
	ACRES			
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 SALFS	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.	52,453	8,769	94,350
	ACRES	2,318,949.3	1,557,465.6	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	NO.			
	ACRES			

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	CORN BELT	NORTHERN PLAINS	APPALACHIAN
EQUIPMENT OPERATORS	NO.	290,340	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	20,593,569.6
AGE OF OWNER:	NO.	238,999	113,823	556,918
NO RESPONSE	NO.	108	327	10,212
LESS THAN 18	ACRES	29,394.8	106,008.8	51,060.4
18 - 20	NO.	382	0	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	355,754
	ACRES	16,893,531.8	19,745,509.0	10,910,751.5
60 - 64	NO.	360,019	82,929	460,638
	ACRES	16,705,536.7	20,519,451.4	11,303,977.2
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	99,892	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	16,941,544.1
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	2,140,806.5	1,829,410.0	4,653,116.4
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	296,173	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	7,670,969.8	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.	29,255.5	0	9,011
	ACRES	15,993	74	9,011.4
OTHER	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	117,125,4791.0	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
	ACRES	80,391.9	39,278.3	32,514.7
CITIZENSHIP OF OWNER:				
NO RESPONSE	NO.	142,213	84,231	191,389
U.S.	NO.	3,806,424	843,080	4,454,832
	ACRES	138,173,332.8	158,338,535.1	93,988,583.7
	NO.	42,792		654
OTHER	ACRES	83,116.1	.0	149,499.9
NET FARM INCOME OF OWNERS:				
NO RESPONSE	NO.	552,003	284,666	980,281
	ACRES	35,476,322.4	37,353,656.9	17,294,447.5
NO FARM INCOME	NO.	2,492,899	271,211	2,4512,655
	ACRES	13,167,840.0	7,256,783.1	21,200,028.1
-\$10,000 OR GREATER LOSS	NO.	14,272	9,630	16,853
	ACRES	3,281,813.1	8,495,598.3	2,193,709.3
-\$3,001 - - \$9,999 LOSS	NO.	25,959	17,900	48,929
	ACRES	4,290,191.9	7,966,461.8	2,894,186.9
-\$1 - -\$3,000 LOSS	NO.	83,773	31,507	219,904
	ACRES	7,961,180.2	8,819,960.1	7,999,051.6
\$0 - \$2,999	NO.	376,168	144,427	552,621
	ACRES	18,573,096.4	23,968,372.4	23,618,261.9
\$3,000 - \$6,999	NO.	245,614	72,272	133,310
	ACRES	18,142,585.0	23,697,140.3	9,792,382.2
\$7,000 - \$9,999	NO.	62,158	38,083	70,717
	ACRES	11,077,263.6	15,410,901.5	4,154,909.9
\$10,000 - \$14,999	NO.	55,632	28,534	91,580
	ACRES	10,477,717.5	10,912,377.6	2,822,829.3
\$15,000 - \$19,999	NO.	32,959	10,864	15,933
	ACRES	7,743,050.7	7,333,591.7	1,350,217.9
\$20,000 - \$24,999	NO.	19,641	8,851	18,568
	ACRES	5,158,580.4	4,414,549.1	1,186,480.0
\$25,000 - \$49,999	NO.	20,912	7,691	20,758
	ACRES	6,594,875.2	7,014,820.2	1,686,439.8
\$50,000 AND OVER	NO.	9,435	3,667	64,761
	ACRES	3,272,602.9	3,542,207.8	1,245,118.4
OFF-FARM FAMILY INCOME:				
NO RESPONSE	NO.	686,928	289,992	1,050,675
	ACRES	38,912,427.0	42,172,344.3	22,810,984.3
NO OFF-FARM INCOME	NO.	177,211	90,431	257,120
	ACRES	26,737,234.2	50,369,726.5	9,753,575.3
-\$10,000 OR GREATER LOSS	NO.	1,772	3,324	1,515
	ACRES	218,005.8	496,239.0	172,847.5
-\$3,001 - - \$9,999 LOSS	NO.	5,039	2,189	39,328
	ACRES	654,905.2	1,044,203.0	624,080.7
-\$1 - -\$3,000 LOSS	NO.	3,414	3,137	5,575
	ACRES	518,559.3	632,371.4	480,723.7
\$0 - \$2,999	NO.	204,956	110,275	334,102
	ACRES	15,136,323.6	20,129,143.1	12,702,972.1
\$3,000 - \$6,999	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
TWO	ACRES	62,027,872.9	52,450,125.2	50,785,131.1
THREE	NO.	1,158,897	275,252	1,412,076
	ACRES	28,687,348.1	25,042,371.4	21,952,848.6
FOUR	NO.	51,451	45,459	104,154
	ACRES	1,991,702.2	1,342,521.8	1,671,315.3
FIVE OR MORE	NO.	59,508	781	1,929
	ACRES	955,359.7	517,022.5	304,520.6
	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.	454,970	98,356	460,897
TWO	ACRES	24,286,384.0	26,166,714.4	15,692,301.3
THREE	NO.	1,430,310	227,588	1,626,702
	ACRES	53,585,119.2	61,410,192.5	38,421,757.7
FOUR	NO.	765,607	139,622	863,283
	ACRES	18,404,475.8	21,651,387.6	15,793,077.6
FIVE OR MORE	NO.	656,873	183,773	685,554
	ACRES	18,474,611.9	20,835,411.2	10,531,554.1
	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	ACRES	25.1	42.1	89.0
OWNED AND RENTED LAND	NO.	350,265	158,807	350,661
OWNED LAND OPERATED AS FARM	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
CASH LEASED	ACRES	13,942,242.1	8,466,906.0	52,305,935.2
SHARE LEASED	NO.	169,801	37,246	185,781
OTHER TYPE OF LEASE	NO.	20,573	27,650	71,749
	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	601,983
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
TWO	ACRES	33,534,387.4	18,305,331.4	44,734,569.9
3 TO 5	NO.	414,966	168,059	358,136
6 TO 10	ACRES	13,696,162.4	10,394,245.2	23,317,167.4
11 TO 25	NO.	196,029	55,608	263,209
25 OR MORE	ACRES	12,858,248.0	12,031,401.5	29,155,271.7
LAND IN FARMS	NO.	59,177	13,749	12,815
	ACRES	5,488,960.3	5,818,301.9	11,098,543.6
	NO.	11,820	5,063	3,632
	ACRES	4,466,488.4	4,254,212.8	8,189,681.7
	NO.	3,189	1,360	3,043
	ACRES	5,992,235.5	3,485,356.1	9,031,252.4
	NO.	690,012	504,130	718,597
	ACRES	58,664,877.6	41,874,262.9	160,985,913.1
TOTAL VALUE	MIL. DOLS.	31,436	21,680	61,786
AVERAGE VALUE PER ACRE	DOLS.	781.8	700.2	593.2
DISTRIBUTION OF VALUE PER ACRE:				
\$1 - \$99	NO.	3,932,185	1,616,770	1,739,565
	NO.	2,887	2,214	5,713
	ACRES	164,549.4	98,317.0	13,286,460.5
\$100 - \$299	MIL. 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	MIL. 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	MIL. 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	MIL. 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	MIL. 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
	MIL. 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	989,353.9	234,596.8	500,563.4
	MIL. DOLS.	2,069	469	1,206
\$2,500 - \$2,999	NO.	18,405	2,362	3,094
	ACRES	373,545.3	194,644.4	108,890.5
	MIL. DOLS.	945	486	272
\$3,000 - \$3,499	NO.	3,120	3,159	100
	ACRES	302,735.9	72,900.9	131,147.2
	MIL. DOLS.	908	218	393
OVER \$3,500	NO.	25,339	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
	MIL. DOLS.	157,575	22,850	47,826
	DOLS.	32,865.8	13,613.8	20,555.4
TOTAL VALUE				
AVERAGE VALUE PER ACRE				
DISTRIBUTION OF VALUE PER ACRE:				
NO RESPONSE				
\$1 - \$699	NO.	2,371,963	1,140,994	1,613,695
	ACRES	107,883	54,571	70,270
	MIL. DOLS.	351,184.3	339,885.6	241,607.0
	DOLS.	145	95	78
\$700 - \$1,499	NO.	41,118	81,044	89,149
	ACRES	425,270.7	232,234.0	268,887.5
	MIL. DOLS.	434	238	305
\$1,500 - \$2,499	NO.	92,180	27,712	67,569
	ACRES	385,518.7	53,225.8	276,682.2
	MIL. DOLS.	715	104	517
\$2,500 - \$3,499	NO.	52,565	59,260	85,597
	ACRES	282,764.9	86,226.9	176,453.5
	MIL. DOLS.	799	254	531
\$3,500 - \$4,999	NO.	95,479	8,015	2,665
	ACRES	500,649.5	28,343.9	71,236.0
	MIL. DOLS.	2,108	113	289
\$5,000 - \$7,499	NO.	190,742	123,078	70,379
	ACRES	595,971.9	224,670.6	251,152.7
	MIL. DOLS.	3,410	1,242	1,447
\$7,500 - \$40,999	NO.	1,175,794	450,580	141,390
	ACRES	1,854,930.4	638,923.7	755,331.8
	MIL. DOLS.	37,675	16,436	9,632
	DOLS.	218,527	72,271	2,604
\$50,000 - \$99,999	NO.	272,019.6	74,694.3	2,264.8
	ACRES	16,576	4,316	139
	MIL. DOLS.	17,109	979	95,791
\$100,000 - \$200,000	NO.	32,278.5	164.9	255,374.0
	ACRES	3,423	22	34,214
	MIL. DOLS.	45,882	90	537
OVER \$200,000	NO.	93,932.8	108.4	430.1
	ACRES	92,187	27	107
	MIL. DOLS.	227,571	188,168	143,606
ALL OTHER LAND	NO.	28,447,199.2	19,087,974.6	9,151,049.4
	ACRES	7,785	4,525	1,904
	MIL. DOLS.	608.6	367.3	413.5
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
	MIL. DOLS.	5	34	17
\$100 - \$299	NO.	21,922	53,375	15,958
	ACRES	4,836,758.5	4,628,259.0	2,056,887.5
	MIL. DOLS.	910	744	415
\$300 - \$699	NO.	35,606	62,645	16,212
	ACRES	5,602,424.6	6,361,044.4	1,603,021.5
	MIL. DOLS.	2,358	3,034	720
\$700 - \$999	NO.	7,567	7,675	5,048
	ACRES	768,324.5	402,459.0	249,228.8
	MIL. DOLS.	604	309	189
\$1,000 - \$1,499	NO.	26,519	4,774	16,645
	ACRES	500,485.3	166,759.5	238,478.2
	MIL. DOLS.	531	169	238
\$1,500 - \$1,999	NO.	2,178	961	727
	ACRES	428,753.6	63,721.8	76,495.9
	MIL. DOLS.	669	95	114
OVER \$2,000	NO.	4,472	2,078	2,329
	ACRES	547,345.1	38,812.6	49,456.9
	MIL. DOLS.	2,706	136	207
VALUE OF ALL LAND AND BUILDINGS				
TOTAL VALUE	NO.	2,500,871	1,318,129	1,150,598
AVERAGE VALUE PER ACRE OWNED	NO.	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
	MIL. DOLS.	13,282	11,811	26,286
\$700 - \$1,499	NO.	214,796	223,394	236,876
	ACRES	13,547,169.5	10,989,115.4	15,242,230.0
	MIL. DOLS.	12,444	10,242	13,635
\$1,500 - \$1,999	NO.	38,092	25,240	56,803
	ACRES	1,831,096.4	858,741.4	1,485,249.5
	MIL. DOLS.	2,923	1,338	2,418
\$2,000 - \$2,499	NO.	89,558	38,690	52,154
	ACRES	1,517,217.5	436,960.0	678,094.1
	MIL. DOLS.	3,235	938	1,410
\$2,500 - \$2,999	NO.	46,240	5,165	10,628
	ACRES	747,019.5	312,239.7	191,688.6
	MIL. DOLS.	1,982	799	499
\$3,000 - \$3,499	NO.	33,579	60,089	79,043
	ACRES	569,959.1	129,831.2	269,846.5
	MIL. DOLS.	1,766	389	840
\$3,500 - \$4,999	NO.	105,106	7,814	5,437
	ACRES	1,239,311.1	113,095.9	458,242.6
	MIL. DOLS.	4,992	425	1,847
\$5,000 - \$7,499	NO.	185,823	144,339	68,617
	ACRES	905,191.0	350,938.3	380,303.5
	MIL. DOLS.	5,366	1,846	2,086
\$7,500 - \$9,999	NO.	80,206	8,003	31,997

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT			SOUTHEAST			DELTA STATES			SOUTHERN PLAINS		
	MIL.	DOLS.	NO.	MIL.	DOLS.	NO.	MIL.	DOLS.	NO.	MIL.	DOLS.	NO.
\$10,000 - \$49,999	364.1607	3,153	325	40.0167	181.8342	1,577						
\$50,000 - \$99,999	1,079.007	1,787.2544	15,457	611.2984	912.3040	14,929						
\$100,000 - \$200,000	210.265	265.6724	4,015	69.5842	219.8604	11,211						
OVER \$200,000	16.323	13.118	22	4.015	95.772	255.3601						
	26.2363	2,623	1,465	12.8069	34.213							
	45.413	90.8266	.0									
	90.8266	90.8266	.0									
	90.8266	90.8266	.0									
DISTRIBUTION OF TOTAL VALUE OF ALL HOLDINGS.												
TOTAL VALUE	2,500.871			1,318.129			1,150.598					
NO RESPONSE	57.7794	660.9		44.9572	58.7		111.057	902.7				
\$1 - \$9,999	196.798			49.056			110.956					
\$10,000 - \$19,999	1,908.376			700.469			1,089.052					
\$20,000 - \$39,999	650.260			544.288			530.857					
\$40,000 - \$59,999	2,365.1049			2,705.8172			2,796.3636					
\$70,000 - \$99,999	2.420			1.730			1.738					
\$100,000 - \$149,999	308.985			134.520			83.491					
\$150,000 - \$199,999	2,350.6754			2,347.6634			2,587.8655					
\$200,000 - \$299,999	4.264			1.946			1.284					
\$300,000 - \$399,999	863.867			217.517			159.618					
\$400,000 - \$499,999	5,999.4912			4,173.1970			6,340.4438					
\$500,000 - \$599,999	22.595			5.968			4.457					
\$600,000 - \$699,999	369.096			298.851			114.991					
\$700,000 - \$799,999	6,168.3543			5,885.1606			8,743.9823					
\$800,000 - \$899,999	17.815			14.140			6.157					
\$900,000 - \$999,999	107.041			77.006			44.035					
\$1,000,000 - \$1,099,999	4,606.0022			3,965.4650			9,136.7744					
\$1,100,000 - \$1,199,999	8.206			5.889			3.713					
\$1,200,000 - \$1,299,999	56.005			15.486			103.655					
\$1,300,000 - \$1,399,999	4,934.1594			3,357.7576			11,328.3504					
\$1,400,000 - \$1,499,999	6.305			1.859			12.505					
\$1,500,000 - \$1,599,999	16.570			8.452			18.791					
\$1,600,000 - \$1,699,999	3,247.8888			2,161.9087			7,445.3811					
\$1,700,000 - \$1,799,999	2.803			1.477			3.259					
\$1,800,000 - \$1,899,999	68.119			14.347			41.915					
\$1,900,000 - \$1,999,999	5,131.2053			6,550.9817			25,363.6363					
\$2,000,000 - \$2,099,999	18.268			4.591			13.129					
\$2,100,000 - \$2,199,999	9.123			5.631			41.855					
\$2,200,000 - \$2,299,999	5,367.6278			4,352.0596			13,567.2036					
\$2,300,000 - \$2,399,999	5.632			3.744			29.247					
\$2,400,000 - \$2,499,999	51.801			2.026			11.385					
\$2,500,000 - \$2,599,999	13,624.1511			9,457.2474			23,747.9013					
\$2,600,000 - \$2,699,999	108.484			7.708			35.462					
\$2,700,000 - \$2,799,999												
\$2,800,000 - \$2,899,999												
\$2,900,000 - \$2,999,999												
\$3,000,000 AND OVER	3,727.465			1,438.674			1,502.194					
FREQUENCY DISTRIBUTION BY LAND OWNED IN COUNTY:	6,421.4705			2,419.6196			3,284.1577					
1-9 ACRES												

FREQUENCY DISTRIBUTION BY LAND OWNED IN COUNTY:

1-9 ACRES

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	SOUTHEAST	DELTA STATES	SOUTHERN PLAINS
10 - 49 ACRES	NO.	353,605	323,189	260,469
	ACRES	8,620,937.0	7,709,493.0	6,033,791.7
50 - 69 ACRES	NO.	70,873	38,997	60,812
	ACRES	4,077,685.2	2,237,608.0	3,557,248.2
70 - 99 ACRES	NO.	66,111	66,681	89,930
	ACRES	5,420,162.0	5,434,910.8	7,356,347.0
100 - 139 ACRES	NO.	57,656	40,369	52,173
	ACRES	6,691,680.1	4,669,985.7	5,967,315.6
140 - 179 ACRES	NO.	34,790	29,054	71,818
	ACRES	5,446,252.2	4,617,211.5	11,442,531.9
180 - 259 ACRES	NO.	38,729	30,100	56,740
	ACRES	8,369,485.3	6,381,217.6	12,148,565.2
260 - 499 ACRES	NO.	32,075	29,613	81,873
	ACRES	11,174,318.7	10,402,727.4	28,988,103.7
500 - 999 ACRES	NO.	17,426	13,369	38,126
	ACRES	11,536,985.4	9,091,224.5	26,002,103.5
1,000 - 1,999 ACRES	NO.	6,057	5,971	15,446
	ACRES	8,141,824.7	7,815,119.8	20,599,285.5
2,000 - 2,999 ACRES	NO.	1,745	1,169	4,766
	ACRES	4,028,815.8	2,748,569.8	11,370,541.4
3,000 - 4,999 ACRES	NO.	1,162	624	2,667
	ACRES	4,280,038.5	2,311,053.0	10,032,531.2
5,000 - 9,999 ACRES	NO.	793	381	2,122
	ACRES	5,420,442.5	2,506,405.5	14,258,793.9
OVER 10,000 ACRES	NO.	754	441	1,593
	ACRES	21,286,048.2	16,651,226.1	38,289,532.8
THE OWNER:				
IMPROVEMENTS/LAND IMPROVEMENTS				
DURING 1975 OR 1976 OR 1977:				
OWNERS WHO BOUGHT OR ACQUIRED LAND:				
YES	NO.	843,416	197,238	335,998
NO RESPONSE	DO.	2,923,131	1,621,377	1,424,058
OWNERS WHO MADE CONSERVATION	DO.	642,700	199,983	479,588
IMPROVEMENTS:				
YES	DO.	71,338	56,514	92,265
NO	DO.	3,977,372	1,791,073	1,706,314
OWNERS WHO CLEARED BRUSH	DO.	360,536	171,011	441,071
OR WOODLAND:				
YES	DO.	87,027	60,632	88,959
NO	DO.	3,971,461	1,779,752	1,681,384
OWNERS WHO MADE DRAINAGE	DO.	350,759	178,214	469,306
IMPROVEMENTS:				
YES	DO.	78,812	58,170	27,434
NO	DO.	3,968,991	1,777,931	1,728,629
OWNERS WHO CONVERTED LAND TO	DO.	361,444	182,497	483,587
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	546,086
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				
YES	NO.	551,666	118,211	188,502
NO	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
OWNERS WHO OWNED LAND WHERE SOME RIGHTS WERE HELD BY OTHERS:				
YES	NO.	379,109	152,066	407,408
NO	NO.	145,149	332,180	610,058
DON'T KNOW	NO.	3,458,828	1,357,426	1,014,244
	NO.	430,186	177,927	214,105

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	SOUTHEAST	DELTA STATES	SOUTHERN PLAINS
NO RESPONSE OWNERS WHO OWNED LAND WHICH HAD MAJOR EASEMENTS ON IT:	NO.	375,083	151,064	401,242
YES	NO.			
NO	NO.	243,709	323,223	428,105
DON'T KNOW	NO.	3,710,199	1,492,613	1,267,152
NO RESPONSE	NO.	79,615	31,664	111,644
OWNERS WHO ACQUIRED LAND	NO.	375,723	171,097	432,748
	NO.	4,409,248	2,901,859	2,239,651
	ACRES	110,916,146.7	84,996,472.8	199,330,849.9
PURCHASED FROM NON-RELATIVE	NO.	2,879,200	1,210,153	1,224,103
	ACRES	64,003,640.3	44,842,188.9	94,068,334.7
PURCHASED FROM RELATIVE	NO.	497,413	466,643	323,017
	ACRES	11,509,572.9	11,137,840.8	20,529,604.1
INHERITED	NO.	548,750	240,225	272,296
	ACRES	19,866,923.7	14,590,648.2	50,727,651.5
GIFT	NO.	58,964	21,973	94,002
	ACRES	2,290,406.4	1,572,801.4	6,471,535.4
OTHER	NO.	51,951	6,180	9,475
	ACRES	2,678,342.8	1,231,159.3	4,095,472.0
UNACCOUNTED FOR, NOT REPORTED	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	2,901,859	2,239,651
	ACRES	110,916,145.7	84,996,472.8	199,330,849.9
1970 - 1978	NO.	1,444,854	670,021	795,861
	ACRES	22,894,562.2	17,727,222.8	48,509,808.5
1960 - 1969	NO.	1,198,585	591,852	526,656
	ACRES	20,971,728.2	15,716,687.7	40,503,543.8
1950 - 1959	NO.	712,410	375,088	298,973
	ACRES	18,748,800.1	13,385,298.9	26,464,802.4
1940 - 1949	NO.	328,352	208,484	195,154
	ACRES	12,922,607.0	9,044,168.0	23,312,446.9
BEFORE 1940	NO.	368,510	194,891	131,766
	ACRES	15,260,688.7	14,739,144.2	34,993,624.3
UNACCOUNTED FOR, NOT REPORTED	NO.	642,487	98,982	400,987
	ACRES	20,117,754.3	14,383,946.7	25,546,617.6
PRIMARY TYPE OF OWNER (CALCULATED BY PLURALITY OF ACREAGE BY TYPE):	NO.			
SOLE PROPRIETOR	ACRES	2,957,510	1,125,714	1,192,243
FAMILY OWNERSHIP	NO.	44,943,709.0	30,743,626.7	80,689,590.6
	ACRES	956,042	765,619	870,097
PARTNERSHIP WITH FAMILY MEMBERS	NO.	17,799,469.3	17,460,221.3	54,821,261.2
	ACRES	220,717	50,637	89,798
PARTNERSHIP WITH NON FAMILY MEMBERS	NO.	10,922,008.3	8,668,380.9	27,751,389.9
	ACRES	26,347	4,303	10,021
FAMILY CORPORATION 10 OR FEWER STOCKHOLDERS	NO.	2,042,128.2	1,654,616.3	4,464,125.6
	ACRES	3,923	5,816	3,661
FAMILY CORPORATION 10 OR MORE STOCKHOLDERS	NO.	2,846,516.5	2,964,085.2	4,132,439.8
	ACRES	745	962	268
OTHER CORPORATION	NO.	1,011,284.7	1,234,224.5	1,552,243.4
	ACRES	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. ACRES	171,581 5,900,352.9	21,107 3,597,650.6	50,327 15,350,261.9
TENURE OF OWNER:				
FULL-OWNER OPERATOR	NO. ACRES OWNED	246,105 23,231,753.2	106,652 12,524,780.6	217,839 53,446,848.5
FULL-OWNER OPERATOR-LANDLORDS	ACRES OPER.	15,916,113.1	10,137,003.5	52,350,986.4
OWNED LAND OPERATED	NO. ACRES OWNED	7,640,870.5	2,873,888.4	11,178,934.4
OWNED LAND RENTED TO OTHERS	NO. ACRES	2,998,209.2	1,444,101.0	6,734,993.1
PART-OWNER OPERATORS	NO. ACRES	2,236,188.4	1,137.0	23,495
OWNED LAND OPERATED	NO. ACRES OWNED	8,279,514.5	7,378,818.2	33,783,910.4
PART-OWNER OPERATOR-LANDLORDS	NO. ACRES	6,757,264.7	6,698,837.4	33,096,410.1
OWNED LAND OPERATED	NO. ACRES OWNED	1,834,211.3	1,582,859.2	3,210,645.2
OWNED LAND RENTED TO OTHERS	NO. ACRES	1,414,065.2	1,018,458.8	2,102,717.9
TENANT OWNER OPERATORS	NO. ACRES	229,963.1	438,701.1	1,010,002.9
OWNED LAND RENTED TO OTHERS	NO. ACRES	769,587.5	269,612.4	2,367,728.5
NONOPERATOR LANDLORDS	NO. ACRES OWNED	88,313.8	39,960.1	955,387.0
OWNED LAND RENTED TO OTHERS	NO. ACRES	255,344	90,813	237,574
NONOPERATOR LANDLORDS	NO. ACRES OWNED	20,340,126.0	9,873,231.0	50,471,043.9
OWNED LAND RENTED TO OTHERS	NO. ACRES	11,387,775.6	7,066,087.7	237,574
NONOPERATOR OWNERS	NO. ACRES OWNED	3,794,210	1,746,037	46,117,679.5
OCCUPATION OF OWNERS:		45,871,586.2	49,913,686.4	44,616,022.6
NO RESPONSE	NO.	21,990	23,732	9,920
PHYSICIAN	ACRES	1,487,450.4	1,220,336.4	2,122,852.0
ATTORNEY	NO. ACRES	65,493	2,308	37,521
ALL OTHER PROFESSIONAL, TECHNICAL, KINDRED WORKERS	ACRES	1,057,123.7	654,681.7	2,696,379.9
MANAGERS, ADMINISTRATORS, EXCEPT FARM	NO. ACRES	3,445,817.2	117,297	84,400
REAL ESTATE AGENTS AND BROKERS	NO. ACRES	5,302,812.0	2,699,740.7	6,722,164.4
ALL OTHER SALFS	NO. ACRES	68,165	156,467	249,609
CLERICAL AND KINDRED WORKERS	NO. ACRES	1,720,885.9	4,079,652.8	13,579,910.7
CRAFTSMAN AND KINDRED WORKERS	NO. ACRES	96,323	823	31,545
OPERATIVES INCLUDING TRANSPORT	NO. ACRES	2,207,558.4	234,371.9	1,796,168.5
	NO. ACRES	364,422	26,701	58,779
	NO. ACRES	1,567,198.3	743,397.6	2,687,302.7
	NO. ACRES	443,324	30,141	28,545
	NO. ACRES	4,065,350.0	841,511.0	1,525,847.9
	NO. ACRES		300,185	295,278
	NO. ACRES		3,231,834.1	5,844,807.2

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	2,162,246.4	2,041,516.9
FARMERS AND FARM MANAGERS	NO.	114,552	33,087	57,049
WORKED OFF-FARM MORE THAN 100 DAYS	ACRES	1,183,017.5	774,494.7	1,717,429.3
FARM LABORERS AND FARM FOREMEN	NO.	161,242	124,888	299,245
SERVICE WORKERS, INCLUDING PRIVATE HOUSEHOLD	ACRES	19,795,093.4	18,565,271.5	76,738,084.7
MILITARY	NO.	66,507	41,588	25,223
RETIRED	NO.	3,540	2,347	1,600
HOUSEWIFE	ACRES	199,638.8	205,305.8	456,624.3
OTHER	NO.	28,942	51,303	13,256
CORPORATIONS	ACRES	514,218.3	397,611.2	355,335.6
AGE OF OWNER:	NO.	2,356	348	1,156
NO RESPONSE	ACRES	105,245.8	54,351.5	319,259.6
LESS THAN 18	NO.	705,705	531,791	571,338
18 - 20	ACRES	16,965,452.1	14,934,443.9	24,606,909.4
21 - 24	NO.	317,681	56,958	77,252
25 - 29	ACRES	3,588,990.7	3,046,199.5	5,991,401.9
30 - 34	NO.	961,828	249,798	310,535
35 - 39	ACRES	9,004,775.0	5,656,395.9	19,536,357.0
40 - 44	NO.	251,936	66,954	83,590
45 - 49	ACRES	35,588,329.6	25,494,625.2	30,592,496.9
50 - 54	NO.	572,271	195,711	345,205
55 - 59	NO.	53	0	7
60 - 64	ACRES	17,028.7	0	36,330.1
65 - 69	NO.	870	0	236
70 - 74	ACRES	36,561.4	0	223,525.0
75 AND OVER	NO.	1,289	7,875	13,019
	ACRES	77,648.4	267,652.4	456,047.6
	NO.	246,781	83,040	38,582
	ACRES	1,118,758.9	1,066,970.9	2,186,859.6
	NO.	190,408	105,794	30,943
	ACRES	1,691,214.5	1,645,129.3	4,174,765.1
	NO.	225,315	196,876	110,949
	ACRES	3,514,146.1	2,740,454.0	7,117,015.4
	NO.	204,914	70,474	165,147
	ACRES	4,107,849.8	4,296,991.8	9,944,574.9
	NO.	222,434	159,110	175,174
	ACRES	6,664,637.8	5,481,363.6	11,948,809.0
	NO.	881,023	153,949	185,096
	ACRES	9,157,314.2	6,178,329.2	18,803,521.6
	NO.	480,125	188,669	409,590
	ACRES	10,345,372.7	6,423,645.2	21,314,386.1
	NO.	33,121	141,245	282,700
	ACRES	9,517,190.9	6,610,546.6	18,194,410.6
	NO.	195,346	239,257	158,852
	ACRES	7,771,223.5	7,384,891.0	18,444,228.5
	NO.	314,448	264,417	105,078
	ACRES	6,494,100.5	5,949,440.2	13,724,339.6
	NO.	283,906	145,223	134,474
	ACRES	8,466,345.6	5,936,033.7	21,796,294.0

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	SOUTHEAST	DELTA STATES	SOUTHERN PLAINS
SEX OF OWNER:				
NO RESPONSE	NO.	336,189	129,367	477,546
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	345,143
	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.	162,552	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.	195,735	112,287	178,547
	ACRES	3,473,616.1	2,147,801.2	6,754,272.4
11 YEARS	NO.	98,456	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	111,831
	ACRES	5,057,221.3	4,205,459.1	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.	249,134	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	3,914,419.8	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.	.0	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 STAFF	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	185	
CITIZENSHIP OF OWNER:	ACRES	.0	30,099.2	.0
NO RESPONSE	NO.	178,032	104,397	273,707
U.S.	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	
	ACRES	24,161.3	12,276.6	.0
NET FARM INCOME OF OWNERS:	NO.	880,342	407,325	573,840
NO RESPONSE	ACRES	14,344,649.4	11,673,085.0	43,907,838.8
NO FARM INCOME	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.	7,705	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	2,668
-\$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	149,422
	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.	2,4596,819	1,043,008	1,138,311
TWO	ACRES	39,889,830.4	29,465,773.5	81,143,680.5
	NO.	763,250	585,608	440,187
THREE	ACRES	16,236,531.8	14,290,973.3	30,604,799.2
	NO.	25,980	37,834	57,629
FOUR	ACRES	992,539.9	1,113,467.9	1,276,706.5
	NO.	4,169	1,027	7,181
FIVE OR MORE	ACRES	252,105.9	301,931.7	595,417.7
	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	349,143
ONE	ACRES	1,424,812	451,962	307,330
TWO	ACRES	13,095,919.1	10,782,787.8	31,980,660.9
	NO.	998,445	581,810	847,800
THREE	ACRES	30,266,848.7	24,327,610.2	67,394,354.7
	NO.	536,427	283,382	364,748
FOUR	ACRES	10,457,090.7	8,546,152.0	18,589,892.5
	NO.	500,367	231,851	151,365
FIVE OR MORE	ACRES	8,374,405.0	6,377,595.2	16,338,781.4
	NO.	261,832	286,439	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	NO.	263,528	375,115
OWNED LAND OPERATED AS FARM	ACRES	142,048,481.9	39,126,380.7
OWNED LAND RENTED TO OTHERS	NO.	112,381	226,798
CASH LEASED	ACRES	33,999,348.0	21,266,236.2
SHARE LEASED	NO.	55,724	148,993
OTHER TYPE OF LEASE	NO.	36,390	29,782
	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.	1.73	1.98
AVERAGE SIZE OF PARCEL	ACRES	58.5	18.1
TAX PARCELS OWNED:			
ONE	NO.	1,576,025	1,944,362
TWO	ACRES	48,396,912.6	10,969,300.8
3 TO 5	NO.	147,430	532,459
6 TO 10	ACRES	21,056,826.8	9,063,408.5
11 TO 25	NO.	268,218	220,381
25 OR MORE	ACRES	36,442,263.9	15,959,202.8
LAND IN FARMS	NO.	14,665	65,565
	ACRES	20,236,946.1	10,584,204.1
	NO.	4,829	11,571
	ACRES	13,982,769.8	9,535,311.7
	NO.	1,307	13,227
	ACRES	10,982,051.2	14,044,221.7
	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.	59,622	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.	5,626	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. ACRES	14,975	45,004
	MIL. DOLS.	1,016,653.1	2,851,597.7
\$2,500 - \$2,999	NO. ACRES	2,050	5,825
	MIL. DOLS.	8,731	12,206
\$3,000 - \$3,499	NO. ACRES	1,550,900.8	1,239,952.7
	MIL. DOLS.	3,901	3,114
OVER \$3,500	NO. ACRES	7,344	40,210
	MIL. DOLS.	373,675.1	1,313,925.4
	NO. ACRES	1,131	3,944
	MIL. DOLS.	19,894	127,666
	NO. ACRES	779,943.9	1,827,306.1
	MIL. DOLS.	6,085	29,834
LAND IN RESIDENTIAL-COMMERCIAL USE			
	NO. ACRES	1,309,385	1,889,481
TOTAL VALUE	ACRES	4,175,019.6	4,755,375.3
AVERAGE VALUE PER ACRE	MIL. DOLS.	56,087	160,154
DISTRIBUTION OF VALUE PER ACRE:	DOLS.	20,018.4	44,356.2
NO RESPONSE	NO. ACRES	1,279,658	1,466,862
\$1 - \$699	NO. ACRES	79,770	13,143
	MIL. DOLS.	792,842.7	183,488.2
\$700 - \$1,499	NO. ACRES	226	22
	MIL. DOLS.	7,067	24,592
\$1,500 - \$2,499	NO. ACRES	353,528.3	188,399.2
	MIL. DOLS.	376	175
\$2,500 - \$3,499	NO. ACRES	3,492	7,225
	MIL. DOLS.	118,936.0	166,933.1
\$3,500 - \$4,999	NO. ACRES	227	260
	MIL. DOLS.	402	29,563
\$5,000 - \$7,499	NO. ACRES	37,937.8	107,170.0
	MIL. DOLS.	120	327
\$7,500 - \$9,999	NO. ACRES	13,840	5,678
	MIL. DOLS.	35,074.7	9,663.7
\$10,000 - \$14,999	NO. ACRES	144	37
	MIL. DOLS.	10,751	48,797
\$15,000 - \$19,999	NO. ACRES	86,604.2	118,620.7
	MIL. DOLS.	503	653
\$20,000 - \$24,999	NO. ACRES	750,182	753,616
	MIL. DOLS.	1,150,337.5	1,974,214.0
\$25,000 - \$29,999	NO. ACRES	22,403	40,096
	MIL. DOLS.	88,552	503,269
\$30,000 - \$34,999	NO. ACRES	184,302.6	531,516.3
	MIL. DOLS.	10,853	38,517
\$35,000 - \$39,999	NO. ACRES	11,348	98,214
	MIL. DOLS.	10,907.2	110,402.1
\$40,000 - \$44,999	NO. ACRES	1,195	13,229
	MIL. DOLS.	18,358	117,813
\$45,000 - \$49,999	NO. ACRES	31,295.5	220,223.0
	MIL. DOLS.	20,036	65,832
\$50,000 - \$54,999	NO. ACRES	82,064	395,729
	MIL. DOLS.	10,158,544.1	18,684,821.8
\$55,000 - \$59,999	NO. ACRES	2,921	9,745
	MIL. DOLS.	572.6	886.3
ALL OTHER LAND			
TOTAL VALUE	NO. ACRES		
AVERAGE VALUE PER ACRE	MIL. DOLS.		

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	ACRES	4,255	21,000
	MIL. DOLS.	1,291,713.7	3,722,594.5
\$100 - \$299	NO.	13,380	7,854
	ACRES	2,164,535.0	2,704,225.9
	MIL. DOLS.	333	483
\$300 - \$699	NO.	6,234	13,901
	ACRES	815,933.0	1,921,380.1
	MIL. DOLS.	319	771
\$700 - \$999	NO.	403	8,525
	ACRES	42,207.1	601,979.9
	MIL. DOLS.	32	477
\$1,000 - \$1,499	NO.	4,057	9,217
	ACRES	475,865.7	609,227.1
	MIL. DOLS.	525	637
\$1,500 - \$1,999	NO.	811	13,593
	ACRES	11,204.7	236,756.1
	MIL. DOLS.	16	377
OVER \$2,000	NO.	4,270	151,330
	ACRES	300,715.1	1,198,176.1
	MIL. DOLS.	1,634	6,812
VALUE OF ALL LAND AND BUILDINGS			
TOTAL VALUE	NO.	1,273,948	2,029,277
AVERAGE VALUE PER ACRE OWNED	NO.	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
	MIL. DOLS.	20,180	7,794
\$700 - \$1,499	NO.	79,439	82,184
	ACRES	9,618,769.5	8,471,228.6
	MIL. DOLS.	9,482	8,410
\$1,500 - \$1,999	NO.	28,920	86,259
	ACRES	1,595,637.2	3,301,515.6
	MIL. DOLS.	2,483	5,234
\$2,000 - \$2,499	NO.	20,198	66,151
	ACRES	1,249,455.6	3,413,131.0
	MIL. DOLS.	2,558	7,171
\$2,500 - \$2,999	NO.	5,505	12,728
	ACRES	1,424,197.3	1,243,814.6
	MIL. DOLS.	3,590	3,148
\$3,000 - \$3,499	NO.	7,947	76,545
	ACRES	595,289.5	1,371,444.4
	MIL. DOLS.	1,820	4,155
\$3,500 - \$4,999	NO.	23,072	15,842
	ACRES	660,943.0	736,402.2
	MIL. DOLS.	2,924	2,895
\$5,000 - \$7,499	NO.	6,810	139,940
	ACRES	295,583.1	1,281,616.0
	MIL. DOLS.	1,689	7,280
\$7,500 - \$9,999	NO.	14,621	10,172

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	MOUNTAIN	PACIFIC
\$10,000 - \$49,999	MIL. ACRES	221,674.1	917,374.8
	DOLS.	1,900	8,826
	NO.	730,456	789,615
\$50,000 - \$99,999	MIL. ACRES	1,134,554.7	1,924,311.8
	DOLS.	23,893	42,587
	NO.	84,858	501,843
\$100,000 - \$200,000	MIL. ACRES	181,562.1	679,976.2
	DOLS.	10,687	47,540
	NO.	8,730	88,971
OVER \$200,000	MIL. ACRES	8,730.4	115,713.3
	DOLS.	895	13,401
	NO.	17,871	98,077
	ACRES	30,380.7	241,881.4
	DOLS.	19,825	71,809
DISTRIBUTION OF TOTAL VALUE OF ALL HOLDINGS			
TOTAL VALUE	NO.	1,273,948	2,029,277
NO RESPONSE	TOTAL ACRES	134,100,233.9	58,102,755.7
\$1 - \$9,999	MIL. DOLS.	101,933	230,253
	NO.	985,475	1,039,499
	NO.	180,221	222,911
\$10,000 - \$19,999	MIL. ACRES	2,093,529.0	1,281,627.9
	DOLS.	486	1,262
	NO.	133,334	283,342
\$20,000 - \$39,999	MIL. ACRES	2,436,079.9	1,072,126.4
	DOLS.	1,771	3,955
	NO.	547,093	313,222
\$40,000 - \$69,999	MIL. ACRES	3,494,782.2	2,063,353.2
	DOLS.	14,319	9,216
	NO.	200,906	590,717
\$70,000 - \$99,999	MIL. ACRES	5,337,494.9	3,630,660.2
	DOLS.	9,307	31,550
	NO.	80,997	285,060
\$100,000 - \$149,999	MIL. ACRES	5,022,798.9	2,080,129.2
	DOLS.	6,551	24,694
	NO.	30,168	138,701
\$150,000 - \$199,999	MIL. ACRES	6,830,527.2	3,386,875.8
	DOLS.	3,472	15,721
	NO.	16,106	19,803
\$200,000 - \$499,999	MIL. ACRES	7,806,791.7	2,614,927.7
	DOLS.	2,719	3,386
	NO.	49,198	125,668
\$500,000 - \$999,999	MIL. ACRES	29,204,431.7	11,821,995.2
	DOLS.	15,344	44,951
	NO.	10,298	16,839
\$1,000,000 AND OVER	MIL. ACRES	25,214,979.9	7,445,564.7
	DOLS.	6,904	11,703
	NO.	25,623	32,010
	ACRES	46,658,818.2	22,705,495.0
	DOLS.	41,055	83,810
FREQUENCY DISTRIBUTION BY LAND OWNED IN COUNTY:			
	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	5,041,718.2
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.	24,535	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	12,412,356.6	6,266,057.4
500 - 999 ACRES	NO.	27,595	14,539
	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 ROUGHT OR ACQUIRED LAND:			
YES	NO.	392,947	915,716
NO	DO.	1,618,571	1,922,607
OWNERS WHO MADE CONSERVATION	DO.	247,905	230,452
IMPROVEMENTS:			
YES	DO.	47,939	101,007
NO	DO.	2,051,503	2,773,527
OWNERS WHO CLEARED BRUSH	DO.	159,981	194,441
OR WOODLAND:			
YES	DO.	22,714	77,450
NO	DO.	2,052,764	2,752,309
OWNERS WHO MADE DRAINAGE	DO.	183,945	239,016
IMPROVEMENTS:			
YES	DO.	22,409	52,940
NO	DO.	2,049,394	2,763,460
OWNERS WHO CONVERTED LAND TO	DO.	187,620	252,376
CROPLAND:			
YES	DO.	20,507	87,686
NO	DO.	2,003,629	2,669,175
OWNERS WHO MADE DRAINAGE	DO.	235,187	311,915

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	MOUNTAIN	PACIFIC
OWNERS WHO INSTALLED NEW IRRIGATION:			
YES	00.	12,088	103,436
NO	00.	324,941	297,189
NO RESPONSE	00.	1,922,394	2,668,150
DISINVESTMENTS/DIVERSION DURING 1975 OR 1976 OR 1977:			
OWNERS WHO SOLD OR DISPOSED OF LAND:			
YES	00.	140,056	366,624
NO	00.	1,874,003	2,464,347
NO RESPONSE	00.	245,354	237,805
OWNERS WHO ABANDONED IRRIGATION SYSTEMS:			
YES	00.	11,433	19,517
NO	00.	1,929,162	2,788,318
NO RESPONSE	00.	318,828	260,941
OWNERS WHO MADE CONSERVATION DISINVESTMENTS:			
YES	00.	3,915	15,335
NO	00.	1,933,029	2,781,728
NO RESPONSE	00.	322,478	271,713
OWNERS WHO CONVERTED SOME CROPLAND:			
YES	00.	30,832	9,867
NO	00.	1,909,431	2,788,136
NO RESPONSE	00.	319,160	270,773
OWNERS WHO MADE OTHER DISINVESTMENTS:			
YES	00.	2,794	7,978
NO	00.	1,028,342	1,482,731
NO RESPONSE	00.	1,228,286	1,578,066
OWNERS WHO IRRIGATED SOME LAND DURING 1975 OR 1976 OR 1977:			
YES	00.	330,542	400,621
NO	00.	1,661,982	2,478,220
NO RESPONSE	00.	266,799	189,935
OWNERS WHO OWNED LAND IN OTHER COUNTIES			
OWNERS WHO OWNED LAND IN OTHER STATES	00.	300,967	317,970
OWNERS WHO OWNED LAND ENROLLED IN A PROGRAM PERMITTING LOWER TAX ASSESSMENT FOR OPEN SPACE OR AGRICULTURAL USE:	00.	142,301	174,504
YES	00.	168,559	141,158
NO	00.	1,548,534	2,504,059
DON'T KNOW	00.	260,342	269,617
NO RESPONSE	00.	281,988	153,941
OWNERS WHO OWNED LAND WHERE SOME RIGHTS WERE HELD BY OTHERS:			
YES	00.	156,373	583,110
NO	00.	1,382,297	2,024,572
NO RESPONSE	00.	537,558	318,353
DON'T KNOW	00.		

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

ITEM	UNIT	MOUNTAIN	PACIFIC
NO RESPONSE OWNERS WHO OWNED LAND WHICH HAD MAJOR EASEMENTS ON IT:			
YES	NO.	183,193	142,740
NO	NO.	450,613	377,855
DON'T KNOW	NO.	1,521,272	2,336,831
NO RESPONSE OWNERS WHO ACQUIRED LAND	NO.	96,017	188,399
	NO.	191,520	155,690
	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
	ACRES	30,357,094.9	9,487,902.1
	NO.	133,456	137,553
INHERITED	ACRES	23,910,557.6	10,635,833.7
	NO.	24,588	25,268
GIFT	ACRES	4,746,359.7	4,071,570.2
OTHER	NO.	9,201	73,627
	ACRES	7,813,058.4	2,936,189.6
UNACCOUNTED FOR, NOT REPORTED	NO.	147,352	99,329
OWNERS WHO ACQUIRED LAND BETWEEN	ACRES	17,379,825.8	10,137,328.2
	NO.	2,259,424	3,068,777
1970 - 1978	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	53,313,053.1	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
FAMILY OWNERSHIP	ACRES	55,260,504.7	21,332,436.5
	NO.	1,193,515	1,420,147
PARTNERSHIP WITH FAMILY MEMBERS	ACRES	58,414,747.4	26,414,242.6
	NO.	38,450	151,815
PARTNERSHIP WITH NON FAMILY MEMBERS	ACRES	27,155,505.7	10,684,083.7
	NO.	49,785	70,250
FAMILY CORPORATION 10 OR FEWER STOCKHOLDERS	ACRES	7,010,358.3	5,013,448.5
	NO.	16,367	86,879
FAMILY CORPORATION 10 OR MORE STOCKHOLDERS	ACRES	26,794,596.7	5,854,706.7
OTHER CORPORATION	NO.	224	1,050
	ACRES	2,898,330.2	629,986.9
	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)			
TENURE OF OWNER:			
FULL-OWNER OPERATOR	NO.	11,562	139,197
	ACRES	7,744,265.7	4,985,521.6
FULL-OWNER OPERATOR-LANDLORDS	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
OWNED LAND OPERATED	NO.	8,883	11,376
	ACRES OWNED	6,653,951.9	5,186,815.9
	ACRES	3,941,576.1	11,376
OWNED LAND RENTED TO OTHERS	NO.	8,883	2,899,325.9
	ACRES	2,567,021.6	11,365
PART-OWNER OPERATORS	NO.	99,906	1,713,971.9
	ACRES OWNED	72,842,821.7	32,973
	ACRES	99,906	32,973
OWNED LAND OPERATED	NO.	71,875,627.5	12,539,747.3
	ACRES	2,473	32,973
PART-OWNER OPERATOR-LANDLORDS	NO.	2,473	7,883
	ACRES OWNED	9,150,757.6	11,956,738.2
	ACRES	2,473	7,883
OWNED LAND OPERATED	NO.	2,473	7,883
	ACRES	6,746,970.7	3,868,075.7
OWNED LAND RENTED TO OTHERS	NO.	2,079	7,883
	ACRES	2,308,958.0	3,020,931.2
TENANT OWNER OPERATORS	NO.	85,949	728,659.7
	ACRES OWNED	926,065.7	2,171
	ACRES	432	2,171
OWNED LAND RENTED TO OTHERS	NO.	288,264.0	2,143
	ACRES	100,985	429,470.8
NONOPERATOR LANDLORDS	NO.	30,986,618.9	206,242
	ACRES OWNED	100,985	22,543,647.1
	ACRES	28,835,104.3	206,242
OWNED LAND RENTED TO OTHERS	NO.	1,808,963	18,394,133.7
	ACRES OWNED	27,530,411.9	2,485,250
	ACRES	30,865,372.0	30,865,372.0
OCCUPATION OF OWNERS:			
NO RESPONSE	NO.	109	16,796
PHYSICIAN	NO.	23,298	1,425,208.6
ATTORNEY	NO.	1,395,934.7	3,708
ALL OTHER PROFESSIONAL, TECHNICAL, KINDRED WORKERS	ACRES	554,278.8	934,246.7
MANAGERS, ADMINISTRATORS, EXCEPT FARM	NO.	115,472	394,932
REAL ESTATE AGENTS AND BROKERS	ACRES	5,098,965.2	3,062,738.4
ALL OTHER SALES	NO.	98,997	346,104
CLERICAL AND KINDRED WORKERS	ACRES	4,267,974.9	4,497,156.7
CRAFTSMAN AND KINDRED WORKERS	NO.	24,196	75,846
OPERATIVES INCLUDING TRANSPORT	ACRES	1,898,935.8	1,200,822.8
	NO.	145,761	75,846
	ACRES	1,413,626.5	1,195,198.4
	NO.	20,932	199,355
	ACRES	826,297.1	31,150
	NO.	416,263	383,879.8
	ACRES	3,025,960.8	450,163
	NO.		2,394,107.3

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
RETIRE	NO.	247,960	477,542
	ACRES	13,437,785.0	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.	530,886	411,367
NO RESPONSE	NO.	43	691
LESS THAN 18	ACRES	194,332.9	32,552.4
18 - 20	NO.	.0	.0
	ACRES	316	636
21 - 24	NO.	406,315.1	126,069.6
	ACRES	10,152	248,802
25 - 29	NO.	1,883,541.4	939,668.7
	ACRES	142,013	202,828
30 - 34	NO.	6,067,338.6	1,928,021.5
	ACRES	186,155	187,610
35 - 39	NO.	7,815,444.4	4,194,244.8
	ACRES	222,221	281,620
40 - 44	NO.	15,808,718.3	3,906,413.4
	ACRES	176,651	307,214
45 - 49	NO.	16,413,172.6	6,151,093.8
	ACRES	348,800	246,293
50 - 54	NO.	26,080,075.7	7,164,307.6
	ACRES	64,379	316,930
55 - 59	NO.	21,849,422.7	9,373,125.9
	ACRES	136,014	187,265
60 - 64	NO.	17,538,326.8	8,026,204.4
	ACRES	104,591	215,902
65 - 69	NO.	16,448,174.0	6,927,214.0
	ACRES	121,821	92,375
70 - 74	NO.	11,148,509.0	4,219,097.2
	ACRES	146,421	133,645
75 AND OVER	NO.	11,823,719.6	8,107,635.4
	ACRES		

LAND OWNERSHIP SURVEY--REGIONAL TABULAR DISPLAY

	ITFM	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	425,439
		ACRES	14,258,844.9	8,827,869.4
OWNERS' EDUCATION:				
NO RESPONSE		NO.	550,710	432,641
LESS THAN 5 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	100,856
		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.	164,591	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.	67,456	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	61,421,993.7
BLACK, NON-HISPANIC		NO.	0	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
	NO.	299	61,739
OTHER	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.	1,134,918	1,848,929
NO FARM INCOME	ACRES	13,424,622.2	13,304,548.6
	NO.	17,928	16,666
-\$10,000 OR GREATER LOSS	ACRES	21,678,609.8	6,404,380.7
	NO.	97,947	25,509
-\$3,001 - -\$9,999 LOSS	ACRES	10,760,971.7	3,138,756.9
	NO.	67,500	31,601
-\$1 - -\$3,000 LOSS	ACRES	9,436,765.9	2,937,901.4
	NO.	77,880	137,440
\$0 - \$2,999	ACRES	16,368,267.1	6,189,441.1
	NO.	51,099	21,927
\$3,000 - \$6,999	ACRES	14,924,168.2	4,753,611.5
	NO.	13,847	6,468
\$7,000 - \$9,999	ACRES	9,767,397.4	2,485,396.8
	NO.	137,232	12,123
\$10,000 - \$14,999	ACRES	9,802,630.8	3,408,187.5
	NO.	6,105	3,823
\$15,000 - \$19,999	ACRES	6,302,142.7	1,674,687.8
	NO.	4,196	9,008
\$20,000 - \$24,999	ACRES	7,002,148.0	3,121,492.1
	NO.	3,307	16,328
\$25,000 - \$49,999	ACRES	5,658,485.0	2,395,130.8
	NO.	1,587	3,962
\$50,000 AND OVER	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.	189,033	50,136
NO OFF-FARM INCOME	ACRES	48,386,345.4	12,299,747.5
	NO.	17,739	776
-\$10,000 OR GREATER LOSS	ACRES	577,640.5	155,757.1
	NO.	42,345	141
-\$3,001 - -\$9,999 LOSS	ACRES	1,021,162.5	54,218.8
	NO.	14,954	1,565
-\$1 - -\$3,000 LOSS	ACRES	486,615.2	209,535.7
	NO.	54,306	31,855
\$0 - \$2,999	ACRES	14,794,941.5	4,601,206.2
	NO.	85,748	256,873
\$3,000 - \$6,999	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
\$10,000 - \$14,999	ACRES	9,701,418.6	3,617,885.3
\$15,000 - \$19,999	NO.	368,423	348,187
\$20,000 - \$24,999	ACRES	11,480,325.7	4,143,250.9
\$25,000 - \$49,999	NO.	202,934	447,985
\$50,000 AND OVER	ACRES	7,905,627.6	4,154,128.2
	NO.	61,313	315,436
	ACRES	4,188,466.8	3,325,739.3
	NO.	162,186	318,106
	ACRES	7,137,423.6	5,449,292.6
	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
TWO	ACRES	66,769,732.7	30,179,595.5
THREE	NO.	268,137	86,002
FOUR	ACRES	22,447,243.1	12,601,746.2
FIVE OR MORE	NO.	2,926	21,849
	ACRES	1,431,673.6	561,587.3
	NO.	418	199
	ACRES	1,588,819.2	62,474.8
	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
TWO	ACRES	21,334,628.5	10,984,715.1
THREE	NO.	546,986	1,237,592
FOUR	ACRES	57,605,004.4	27,309,185.5
FIVE OR MORE	NO.	243,432	276,726
	ACRES	24,648,002.4	8,537,266.4
	NO.	106,949	360,683
	ACRES	23,752,796.3	8,364,564.3
	NO.	571,359	415,736
	ACRES	27,449,541.0	7,635,112.5



Crop
Reporting
Board

Economics, Statistics, &
Cooperatives Service

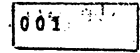
U.S. Department
of Agriculture

Washington, D.C.
20250

Appendix 4

LAND OWNERSHIP SURVEY

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



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). <i>Exclude</i> partnerships and corporations.....		003
C. Partnership with family members.....		004
Number of partners including yourself	005	
D. Partnership with other than family members.....		006
E. Family corporation.....		007
CHECK ONE { 10 or fewer stockholders	008	1
{ More than 10 stockholders	008	2
F. Other Corporation.....		009
G. Other (Specify _____).....		011
H. Total land owned in specified county.....		012

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?..... ⁰¹³ YES NO

3. Did you SELL or DISPOSE of any land in this county during 1975-76-77?..... ⁰¹⁴ YES 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
Total (Same as Item 1H)		021

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.....	0 2 2
B. 1960 through 1969.....	0 2 3
C. 1950 through 1959.....	0 2 4
D. 1940 through 1949.....	0 2 5
E. Prior to 1940.....	0 2 6
Total (Same as Item 1H)	0 2 7

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	0 2 8	VALUE PER ACRE	0 2 9
B. Land in RESIDENTIAL, COMMERCIAL, and similar urban-type uses.....TENTH OF ACRES	0 3 0	TOTAL VALUE	0 3 1
C. All other land (non-farm, forest, idle, waste, etc.):.....ACRES	0 3 2	VALUE PER ACRE	0 3 3

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

0 3 4

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	0 3 5
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	0 3 6
C. If you rented agricultural land to others during 1977, what TYPE OF LEASE did you have?	

0 3 7 - 1 Cash Lease 0 3 8 - 1 Share Lease 0 3 9 - 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

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

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

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
		1	2
A. Conservation projects such as terraces, grass waterways, or gully control?.....	046	<input type="checkbox"/>	<input type="checkbox"/>
B. Clearing of brush or woodland for agricultural use?.....	047	<input type="checkbox"/>	<input type="checkbox"/>
C. New or improved land drainage systems including outlets?.....	048	<input type="checkbox"/>	<input type="checkbox"/>

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"/>
		1	2
B. Stop using any land for crops that was used for crops in 1974?.....	053	<input type="checkbox"/>	<input type="checkbox"/>
		1	2
C. Removing wind breaks, farming across existing terraces or waterways, or discontinuing of strip farming?.....	054	<input type="checkbox"/>	<input type="checkbox"/>
		1	2
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

State

060 2

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?

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

22. What is your SEX?..... MALE 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	\$ 7,000 to \$ 9,999	<input type="checkbox"/>	7
MORE than -\$10,000	Loss	<input type="checkbox"/>	2	\$10,000 to \$14,999	<input type="checkbox"/>	8
-\$3,001 to -\$ 9,999	Loss	<input type="checkbox"/>	3	\$15,000 to \$19,999	<input type="checkbox"/>	9
-\$1 to -\$ 3,000	Loss	<input type="checkbox"/>	4	\$20,000 to \$24,999	<input type="checkbox"/>	10
\$0 to \$ 2,999		<input type="checkbox"/>	5	\$25,000 to \$49,999	<input type="checkbox"/>	11
\$3,000 to \$ 6,999		<input type="checkbox"/>	6	Over \$50,000	<input type="checkbox"/>	12

Office Use

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.
 ...NON-FARM or business NET Income

(Please check one)

	NONE	<input type="checkbox"/>	1	\$ 7,000 to \$ 9,999	<input type="checkbox"/>	7
MORE than -\$10,000	Loss	<input type="checkbox"/>	2	\$10,000 to \$14,999	<input type="checkbox"/>	8
-\$3,001 to -\$ 9,999	Loss	<input type="checkbox"/>	3	\$15,000 to \$19,999	<input type="checkbox"/>	9
-\$1 to -\$ 3,000	Loss	<input type="checkbox"/>	4	\$20,000 to \$24,999	<input type="checkbox"/>	10
\$0 to \$ 2,999		<input type="checkbox"/>	5	\$25,000 to \$49,999	<input type="checkbox"/>	11
\$3,000 to \$ 6,999		<input type="checkbox"/>	6	Over \$50,000	<input type="checkbox"/>	12

Office Use

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

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

28. Are you a citizen of the United States?

071-1
 YES
 NO

In what nation is citizenship held?
 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

POSTAGE AND FEES PAID
U.S. DEPARTMENT OF
AGRICULTURE
AGR 101
THIRD CLASS



Economics, Statistics, and Cooperatives Service

The Economics, Statistics, and Cooperatives Service (ESCS) collects data and carries out research projects related to food and nutrition, cooperatives, natural resources, and rural development. The Economics unit of ESCS researches and analyzes production and marketing of major commodities; foreign agriculture and trade; economic use, conservation, and development of natural resources; rural population, employment, and housing trends, and economic adjustment problems; and performance of the agricultural industry. The ESCS Statistics unit collects data on crops, livestock, prices, and labor, and publishes official USDA State and national estimates through the Crop Reporting Board. The ESCS Cooperatives unit provides research and technical and educational assistance to help farmer cooperatives operate efficiently. Through its information program, ESCS provides objective and timely economic and statistical information for farmers, government policymakers, consumers, agribusiness firms, cooperatives, rural residents, and other interested citizens.