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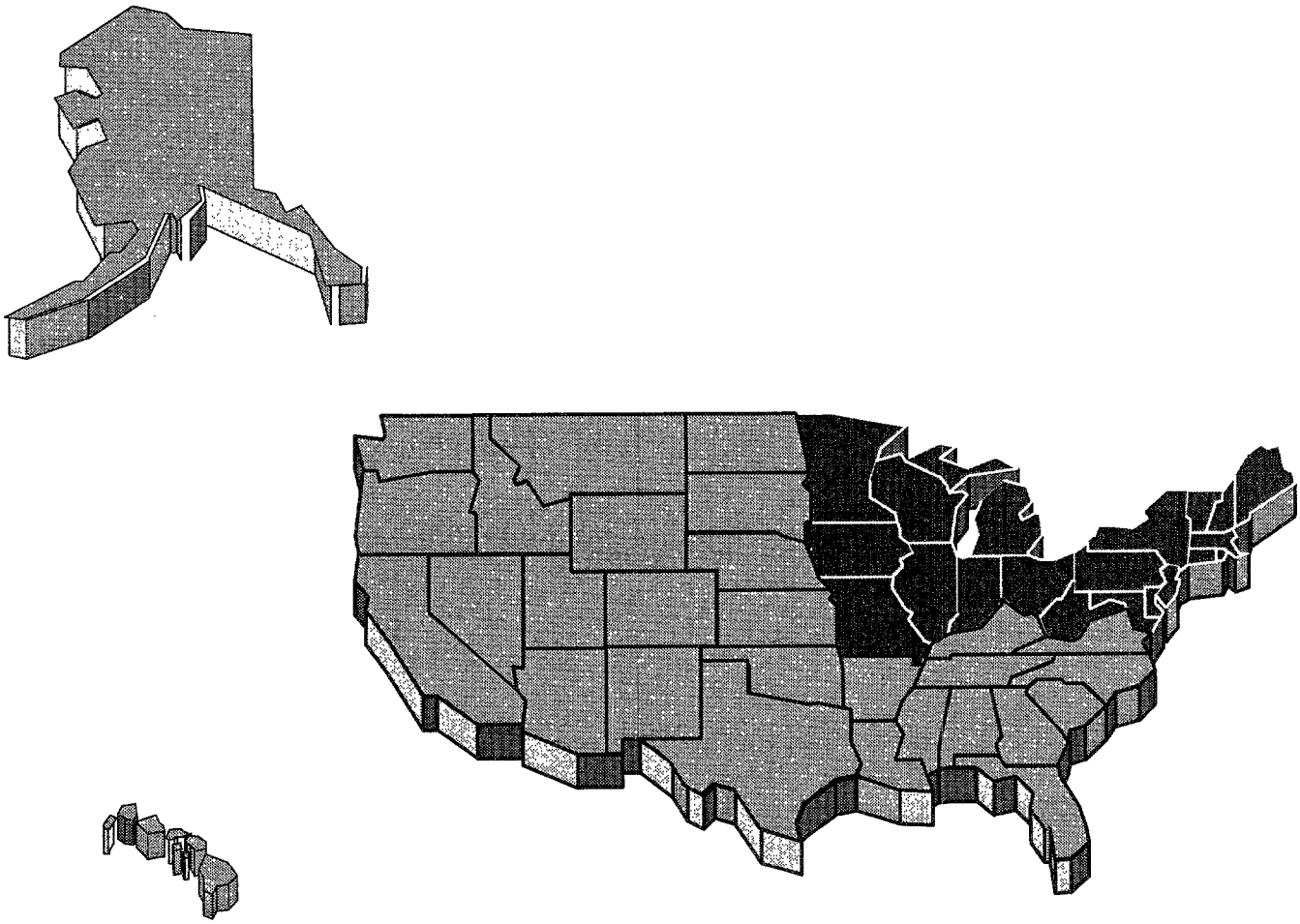
Private Forest-land Owners of the Northern United States, 1994

Thomas W. Birch



Abstract

Information from a recent study of forest-land owners has provided a new estimate of the number of ownerships and insight into the attitudes and actions of this important group of decisionmakers. Nearly 25 percent the private forestland is in ownerships of more than 500 acres. Nearly half of these owners have harvested timber from their holdings at some time in the past. Owners have a positive attitude toward timber cutting at a time when there is greater demand for products from the forest. Interest in harvesting the timber resource has created a situation in which watchful monitoring and good stewardship are be needed to maintain the productivity of ecosystems for future generations.

The Author

THOMAS W. BIRCH, forester, received B.S. and M.S. degrees from Michigan State University in 1969 and 1974, respectively. He joined the USDA Forest Service's Northeastern Forest Experiment Station in 1974 and currently is currently with the Station's Forest Inventory and Analysis unit in Radnor, Pennsylvania.

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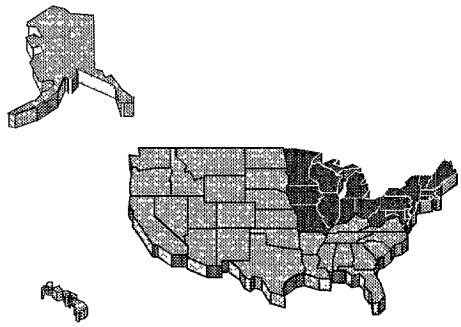

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Highlights

- An estimated 3.9 million private ownerships control more than 130 million acres of forest land in the Northern United States.
- Nearly 25 percent of the private forest is in ownerships of more than 500 acres of forest.
- Corporations, partnerships, clubs, and other ownerships with multiple owners hold 29 percent of the acreage, while "retired" owners control one-third of the remaining 71 percent.
- Thirty-three percent of the ownerships first acquired forest land since 1978; and they control 23.5 percent of the private forest.
- Five percent of the private forest-land owners have a written management plan; they control 29 percent of the private forest.

Introduction

Our forest resources are vital to the social and economic well-being of our society. Good management of the forest requires a thorough knowledge of the resource base and the factors affecting it. Forest owners are the essential connecting link between the general public and the land. This publication reports on the Northern United States from a 1994 study of the forest-land owners nationwide (Birch 1996) and includes estimates of the number of private forest-land ownerships. Also described are ownership objectives, expected benefits, harvest experience, intention to harvest, and management planning. The first nation wide ownership study was conducted in 1978 (Birch and others 1982). This report also reviews trends that have occurred between the 1978 and 1994 national surveys.

In this report, an ownership unit refers to persons, combinations of persons, or legal entities such as corporations, partnerships, clubs, trusts, Indian Tribes, and Native corporations. One person may own several parcels or partial interest in several parcels. An ownership unit controls a parcel or group of parcels of land. Our sample is drawn from the land itself (parcel by parcel), and the owner of record (the apparent owner) is determined. Finally, an individual who has some control of an amount of land (not exclusively the parcel sampled) responds to the survey. Therefore, ownership units and not owners are being sampled.

Landowners have rights and responsibilities regarding their land. These include the right to purchase additional land or sell existing holdings, determine land use, and choose the type and level of investment. These rights all function within the limits allowed and imposed by society. Ownership of land fixes responsibility for decisionmaking, establishes a claim on income accruing to land, and determines how wealth in land is distributed (Lewis 1980; Boxley 1977; Wunderlich 1978).

Data Collection

The USDA Forest Service's 1992 estimate of 736.7 million acres of forest nationwide, essentially unchanged from 1977, represents 33 percent of the total land area (Powell and others 1993). Of this, private "forest-land" owners (this term and others are defined in the Appendix) hold 423.8 million acres (58 percent). Two-thirds of the Nation's forests (490 million acres) are classified as timberland. Of this, 358 million acres are in private ownership. This study is based on an estimate of 129.6 million acres of private forest land, which includes essentially all of the private timberland plus samples of "other forest" in the 20 Northern States.

In 1977, for comparison, 736.6 million acres of the United States were in forest. Of this, 347 million acres were classified as privately owned timberland (USDA For. Serv. 1982). The 1978 study of private forest-land owners of the United States included an estimate of 333 million acres developed by USDA Economic Research Service, Natural Resource Economics Division, from the National Resources Inventory (NRI) of the USDA Soil Conservation Service. The difference of 14 million acres (4 percent) was attributed to differences in definitions (Birch and others 1982). It was felt that the proportions from the 1978 study could be applied to the timberland base for resource planning purposes. The NRI reported an estimated 114.1 million acres of private forest in the Northern United States; the Forest Service estimate was 122.3 million acres. Indian lands which have been added to the current estimate of private forest, totaled 855,600 acres in the northern portion of the Nation in 1978.

The other national estimate of forest-land owners is from the "Timber Resource Review of 1953" (USDA For. Serv. 1958). The 1953 data did not include estimates of owners in the East with fewer than 3 acres. Therefore, direct comparison of numbers of owners should not be made. The comparison by broad size classes could be of some use if coupled with trend data by ownership group (Wall 1981). State-level studies conducted by the Northeastern and North Central Forest Experiment Stations (Birch 1982, 1986, 1989, 1992; Birch and Dennis 1980; Birch and Kingsley 1978; Birch and Powell 1978; Carpenter and Hansen 1985; Carpenter and others 1986; Kingsley 1975, 1976; Kingsley and Birch 1977, 1980; Kingsley and Finley 1975; Widmann and Birch 1988) are comparable with the current study.

The 1978 data were gathered from 11,076 sample locations nationwide by the USDA Economic Research Service. The 1994 study was conducted by Forest Inventory and Analysis (FIA) units of the Forest Service in cooperation with the National Association of State Foresters and the USDA Natural Resources Conservation Service, in support of the Forest Stewardship Program of the Forest Service's, State and Private Forestry (Birch 1996). Questionnaires for the 1994 study were mailed to 23,334 owners of 28,194 privately owned forested sample plots. Sample-plot locations were from NRI or FIA plots. Responses from 6,810 ownerships that control 7,965 of these sample plots have been included in this report. The procedure for estimating the number of private forest landowners by state and the questionnaire used for this report are included in the Appendix.

Private Forest Owners

An estimated 3.9 million private forest-land ownership units hold 130 million acres of forest land in the Northern United States. These owners are diverse in legal organization, economic circumstances, personal characteristics, ownership objectives, and management experience.

About 94 percent of the private ownerships are individuals, collectively holding 71 percent of the privately owned forest land (Fig. 1). Corporations hold 20 percent, and the remaining 9 percent is held by partnerships, undivided estates, clubs, associations, and Indian Tribes.

Since 1978, individual ownerships, including joint husband and wife and family ownerships other than family corporations, increased in number and in the proportion of

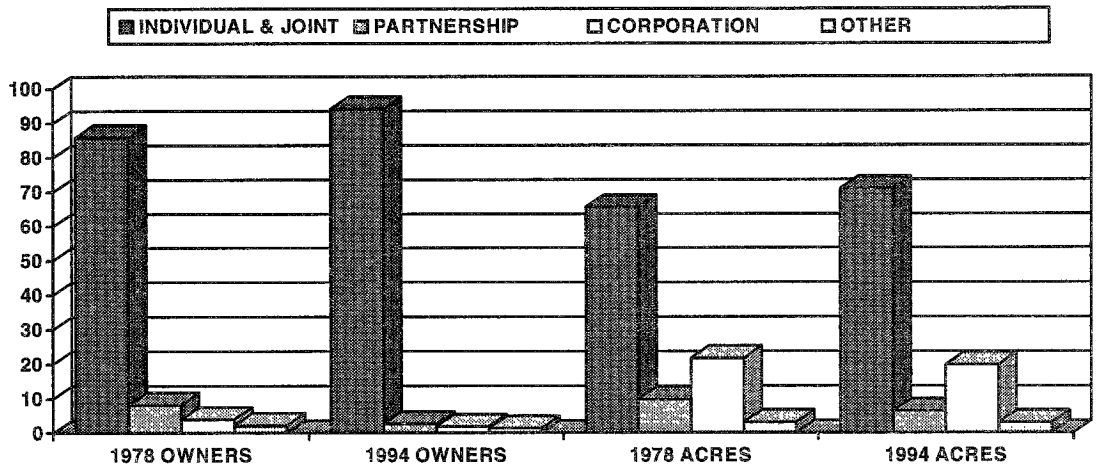

Figure 1.—Distribution of private ownerships, by form of ownership, Northern United States, 1978 and 1994.

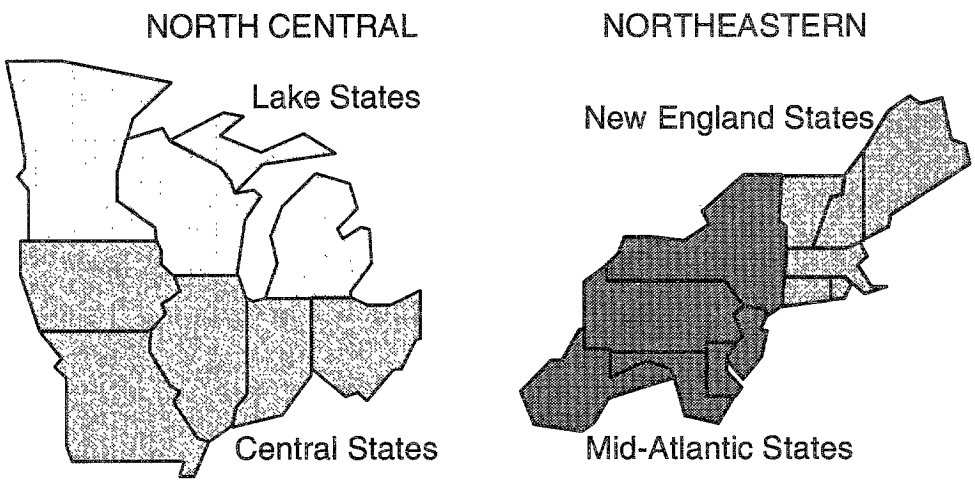

Figure 2.—Regions and sub regions for private forest-land owners of the Northern United States, 1994.

private forest land owned (Fig. 1, Table 1). Partnerships decreased both in number of ownership units and in the proportion of private forest land owned. The number of corporations that own forest land decreased while the acreage of forest land owned increased slightly. The number of "Other" ownerships, such as sport and recreation clubs, undivided estates, trusts, and Indian Tribes, decreased since 1978 but the area owned increased.

Sport and recreation clubs are an important ownership component in such states as Pennsylvania, New York, and Michigan (Birch and Dennis 1980; Binkley and others 1980; Birch 1983; Baumgartner and Rudolph 1974). Undivided estates are important in Maine and West Virginia, (Birch and Kingsley 1978; Birch 1986). Indian Tribes are important ownership group in Maine, Michigan, Minnesota, and Wisconsin.

The Northern United States is divided into two regions (North Central and Northeastern), and four subregions: New England, Mid-Atlantic, Lake, and Central States (Fig. 2, Table 2). Data tabulations for these regions, subregions, and states are presented at the end of this report.

In 1978, the Northern United States had an estimated 3.3 million private forest-land ownership units totaling 114 million acres. The 1994 estimate is 3.9 million ownerships and 130 million acres of forest land. Forest fragmentation is particularly important in southern New England (Connecticut, Massachusetts, and Rhode Island) and other areas with a dense urban population.

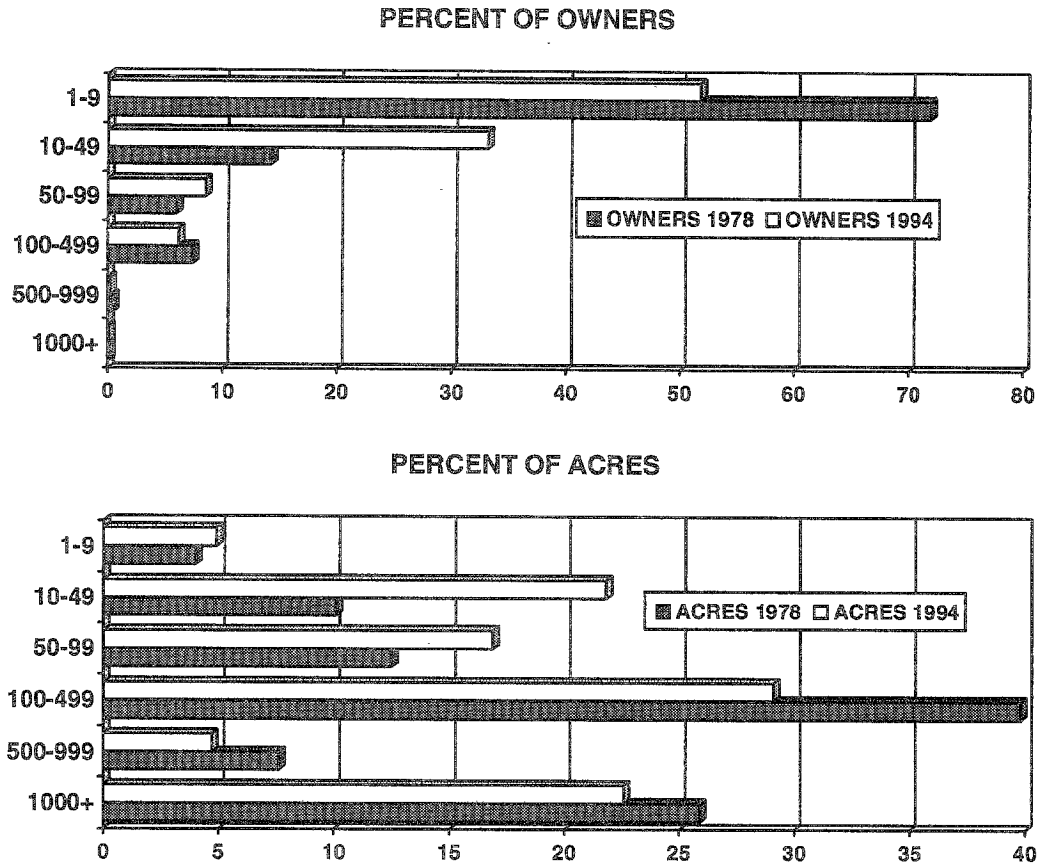

Figure 3.—Distribution of private ownerships, by size class of ownership, United States, 1978 and 1994.

The distribution of ownership by size class has changed since 1978 (Fig. 3, Table 3). The number of private ownerships with fewer than 10 acres of forest land decreased from 2.4 to 2.0 million. Acreage in this class increased from 4.6 to 6.3 million acres. The number of ownerships with 10 to 49 acres of forest increased from 469,000 in 1978 to 1.3 million in 1994. Acreage in this class increased from 11.6 to 28.3 million acres. The number of owners with 50 to 99 acres of forest increased from 196,000 to 333,000 while the acreage owned by this group increased from 14.3 to 21.9 million acres from 1978 to 1994.

The area in ownerships of more than 100 acres supports effective timber management. The proportion of ownerships with written plans increases with size of ownership. If the approximately 260,000 owners with more than 100 acres of forest worked with professional foresters, nearly 75 percent of the Northern U.S. forests could be placed under management. However, working only with this group would preclude the development of a broad-based supportive constituency (Birch and Pywell 1986).

More than 92 percent of the private ownerships control fewer than 100 acres of forest land each, and they hold more than 25 percent of private forest land. It is this portion of the resource about which fragmentation and rapid turnover are of greatest concern. While timber harvesting is not the primary reason for owning forest land for many of these owners, many have harvested and will harvest trees for sale to forest products companies.

The implications of changing ownership patterns are significant. The yearly transition to many new forest owners makes it difficult to impart information about management and activities such as stewardship programs. As a result, the use of mass communication, particularly the electronic media, is essential (Birch and Pywell 1986). More than 33 percent of the current owners acquired forest land for the first time since 1978. These owners control 24 percent of private forest land (Fig. 4, Table 4). The group with the largest decrease both in numbers of owners and acreage owned included people who first acquired forest land between 1970 and 1977.

The social and economic characteristics of private forest-land owners and their objectives must be considered when developing management programs. For example, as owners age, some may harvest because they need money

for retirement. By contrast, it is believed that "baby boomers" who are well-known for their environmental concerns and high education levels might not harvest because they do not need current income (Marcin and Skog 1984). But this study revealed that the assumption that these owners are adverse to cutting trees is false.

In general, the "new" individual private forest-land owner is younger, better educated, and earns more than the owner of a decade ago. Also, the proportion of farmers, retired, and "other" owners increased (Fig. 5, Table 5). "Other" includes service workers, which coincides with the increase in service-related industries in the economy from 1978 to 1994. There has been a substantial decrease in the percentage of owners in "blue collar" occupations and in the proportion of acreage held by these owners. Among farmers, the proportion of forest acreage owned has decreased. Retired owners increased both in the proportion of owners and the proportion of acreage owned, possibly because owners who retired in the last decade were from occupation groups that showed decreases rather than individuals who purchased forest land upon retirement. Also, people are retiring earlier and living longer.

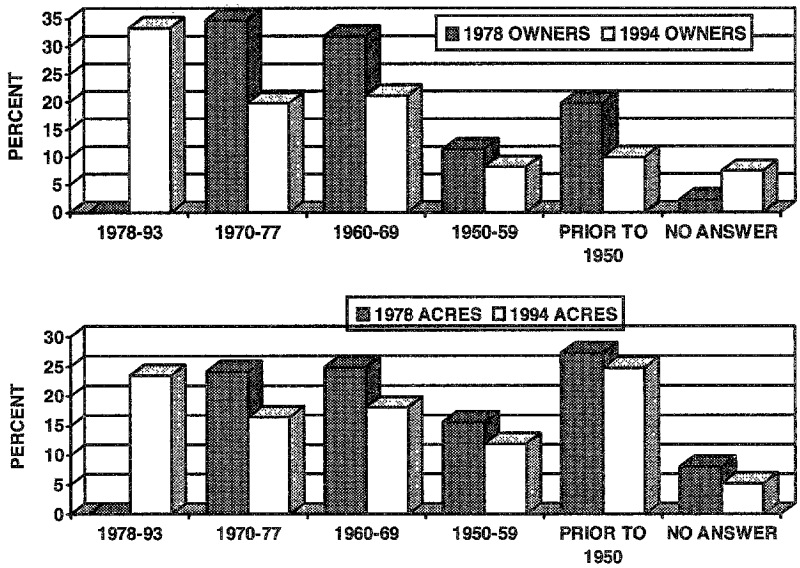

Figure 4.—Distribution of private ownerships, by year owner first acquired forest land, Northern United States, 1978 and 1994.

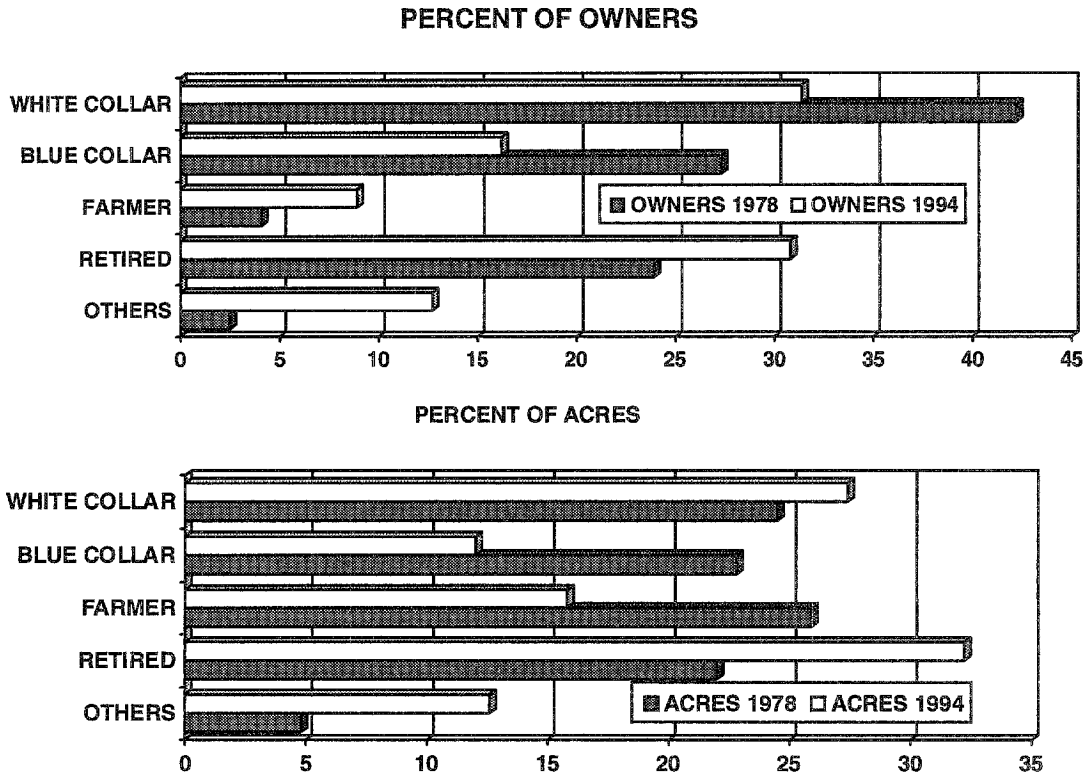

Figure 5.—Distribution of individual ownerships, by owner occupation, Northern United States, 1978 and 1994.

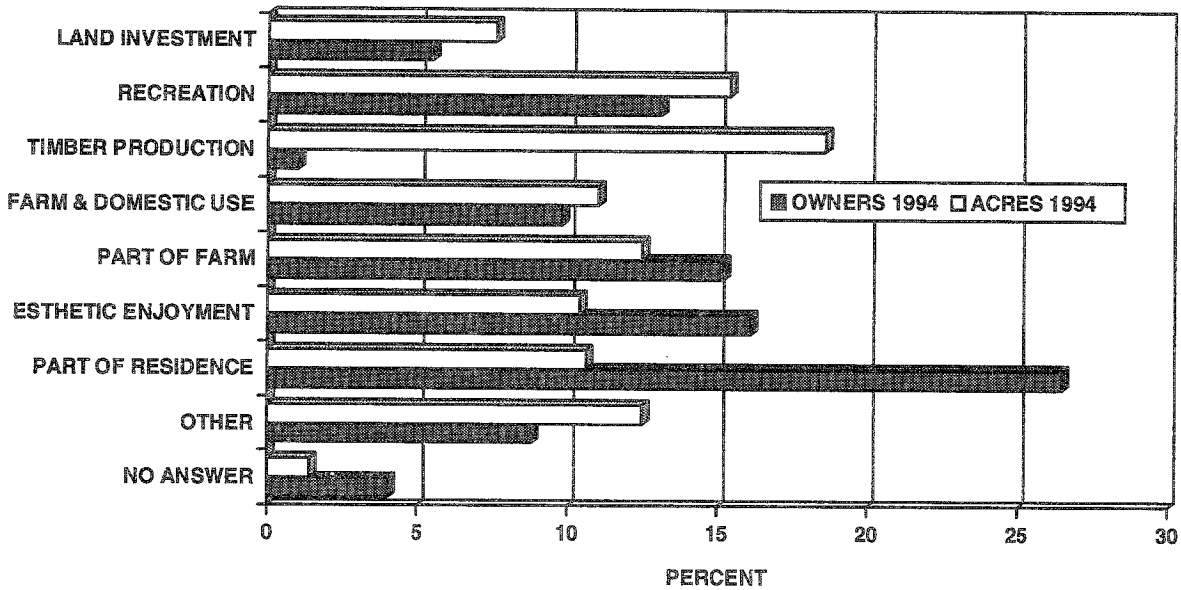

Figure 6.—Distribution of private ownerships, by primary reason for owning forest land, Northern United States, 1994.

Owner Objectives

Forests produce many benefits for their owners, so it is not surprising that respondents express diverse reasons for owning forest land. Many potential benefits are not competitive with each other: some are derived with little or no effect on others, while some even increase when another benefit is produced.

For nearly 42 percent of the private forest-land owners in the Northern United States, the primary reason for owning forest land is that it is "part of the farm" or "residence" (Fig. 6, Table 6). In general, these ownerships hold smaller than average-size tracts (fewer than 30 acres). Another 10 percent of the owners believe that farm or domestic use is the most important reason for owning forest land. Many of these owners consider their woodland as a source of fenceposts, fuelwood, and similar products.

Recreation and esthetic enjoyment is the primary reason why 29 percent of the owners hold forest land. The area owned by people with these objectives represents 26 percent of private forest land.

Land investment often is considered a hedge against inflation. Private landowners who list land investment as the primary reason for owning account for 6 percent of the owners and 8 percent of private forest land.

Only 1 percent of private forest-land owners hold their land primarily for timber production, but these owners control 19 percent of private forest land. Some owners hold forest land for the minerals under the surface. Many of these are included in the other category. Also included in this category are lands owned by Indian Tribes as part of their cultural heritage.

Benefits expected in the next 10 years provide another perspective on ownership objectives. Esthetic enjoyment predominates with 39 percent of the owners expecting it to be most important benefit (Table 7); these owners control 24 percent of private forest land.

Expected increase in land value is next in importance as a benefit, accounting for 14 percent of the owners and 14 percent of the private forest. Only 3 percent of the owners consider income from the sale of timber as the most important benefit; they control 24 percent of the private forest. Firewood is the most important benefit for 5 percent of the owners; they hold 5 percent of private forest land.

Timber Harvesting Behavior

There is a positive attitude toward and experience with timber harvesting. About half of the private owners have harvesting experience; they control 75 percent of private forest land (Fig. 7, Table 8).

Respondents stating that they intend to harvest in the next 10 years account for an estimated 35 percent of private forest-land owners and 61 percent of the private acreage. Conversely, 29 percent of the owners say they never intend to harvest, they hold only 12 percent of private forest land (Fig. 8, Table 9). The 29 percent of the owners with indefinite harvest plans control 24 percent of the private acreage.

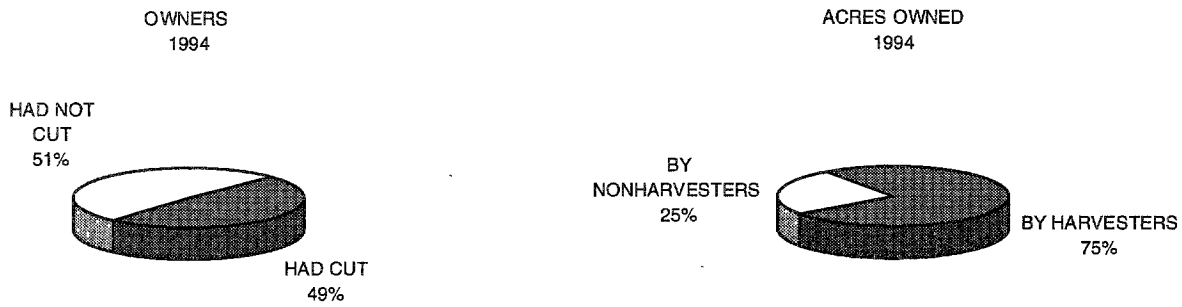

Figure 7.—Harvest experience of private ownerships and acres of forest land, Northern United States, 1994.

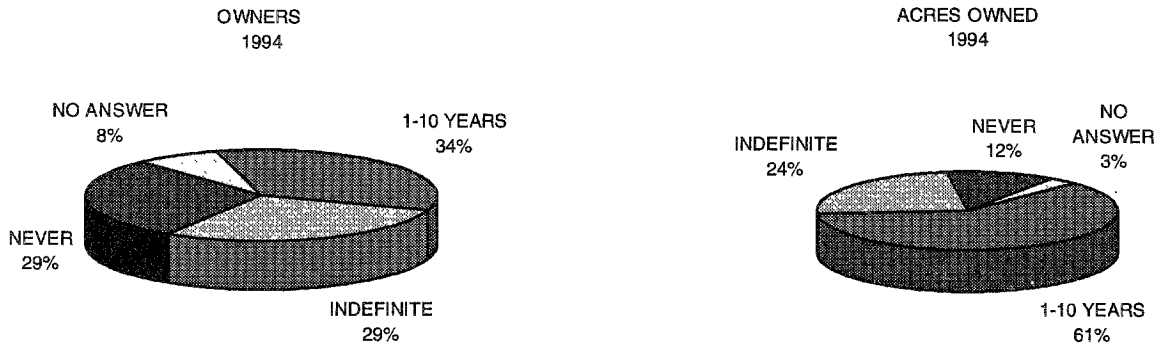

Figure 8.—Harvest intentions of private ownerships and acres of forest land owned, Northern United States, 1994.

Management Planning

With the advent of the Forest Stewardship Program there has been increased interest in written management plans. An estimated 5 percent of private forest-land owners have a written management plan for their acreage (Fig. 9, Table 10). These owners control 29 percent of private forest land.

Forest industry owns 34 percent of the forest land held by those with a written plan. The other 66 percent of the forest area is controlled by more than 205,500 nonindustrial private forest (NIPF) owners with some form of written plan.

Nearly 18 percent of the NIPF owners with a management plan prepared it themselves (Fig. 10, Table 11). These owners control 16 percent of the area covered by written plans. This includes some ownerships that employ foresters to prepare their plan. An estimated 13 percent of the NIPF plans were prepared by consultants, accounting for 35 percent of forest land covered by written plans. Industrial foresters prepared 3 percent of the plans for an estimated 8 percent of the area covered by NIPF written plans.

State service foresters and wildlife biologists have been preparing management plans for a long time. They wrote 37 percent of the plans for NIPF owners that cover 27 percent of the private acreage. Agencies such as the USDI Bureau of Indian Affairs, USDA Extension Service, and USDA Natural Resources Conservation Service prepared the remaining 28 percent of the plans that cover the remaining 25 percent of the forest under a management plan. Totals exceed 100 percent because some owners listed more than one agency or person preparing their plans.

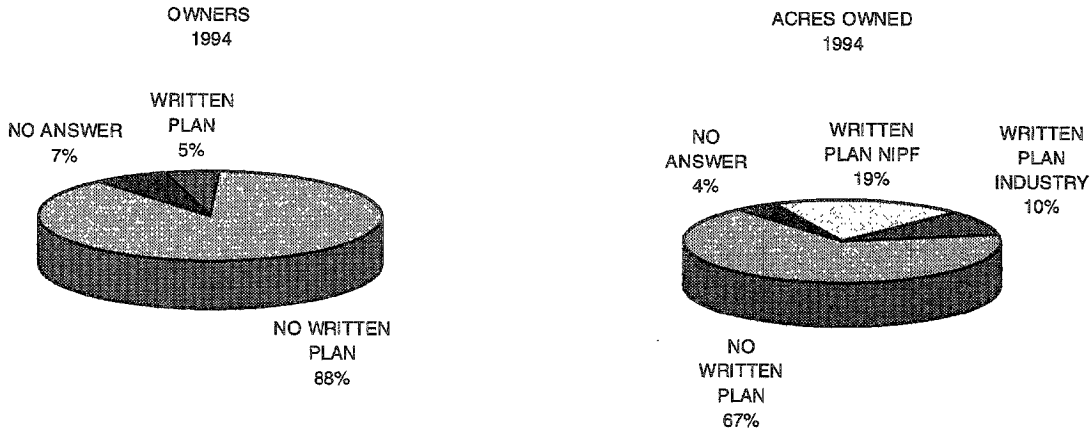

Figure 9.—Distribution of private ownerships and acres of forest land owned, by whether a written management plan had been prepared, Northern United States, 1994.

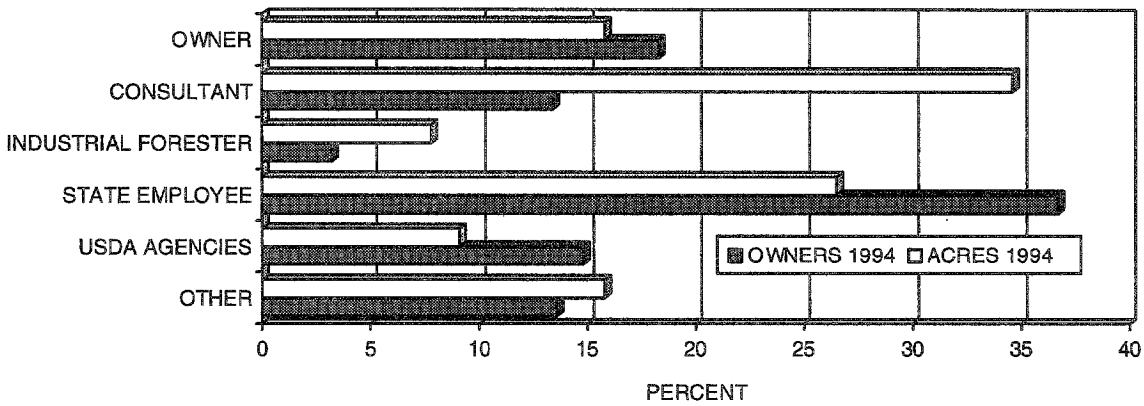

Figure 10.—Distribution of nonindustrial private ownerships (NIPF) and acres of forest land owned, by who prepared the written plan, Northern United States, 1994.

Conclusion

The extent to which the private forest resources of the United States are needed, managed, and utilized in the future will depend on the complex set of interrelated factors that operated in the past. These include trends in the tastes and preferences of the owners of forest land; technological changes in the production, marketing, and utilization of wood products and their substitutes; strength of the American dollar, trade deficits, inflation, and other economic forces; attitudes of forest-land owners and other citizenry toward timber management and cutting; and attractiveness of local business climates and living environments to developing industries. Only time will tell how all these factors will interact. For now, watchful monitoring and good stewardship is needed to maintain the productivity of forested ecosystems for future generations.

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Table 1. Estimated number and percentage of private ownership units and acres of forest land owned, by type of ownership, Northern United States, 1978 and 1994

Ownership	1978 Thousands	1978 Percent	1994 Thousands	1994 Percent
		OWNERS		
Individual	2,823	85.8	3,703	94.2
Partnership	267	8.1	103	2.6
Corporation	128	3.9	74	1.9
Other	72	2.2	51	1.3
Total	3,290	100.0	3,931	100.0

Ownership	1978 Millions	1978 Percent	1994 Millions	1994 Percent
		ACRES		
Individual	74.7	65.5	91.8	70.9
Partnership	11.2	9.8	8.2	6.3
Corporation	24.6	21.6	25.7	19.8
Other	3.6	3.1	3.9	3.0
Total	114.1	100.0	129.6	100.0

Table 2. Estimated number and percentage of private ownership units and acres of forest land owned, by state, subregion, and region, Northern United States, 1978 and 1994

Region, subregion, and state	1978 Owners	1978 Acres	1994 Owners	1994 Acres
	(Thousands)	(Millions)	(Thousands)	(Millions)
Connecticut	95.6	1.329	102.0	1.553
Maine	241.4	15.698	255.6	17.060
Massachusetts	143.6	2.835	212.8	2.529
New Hampshire	122.3	4.307	83.7	4.144
Rhode Island	12.9	.123	26.7	.338
Vermont	53.3	3.926	80.5	3.993
New England	669.1	28.218	761.3	29.617
Delaware	9.5	.318	17.3	.346
Maryland	42.2	1.886	130.6	2.272
New Jersey	108.0	1.283	88.7	1.401
New York	824.8	10.406	475.4	14.367
Pennsylvania	492.8	10.677	513.9	12.508
West Virginia	248.4	9.779	260.4	10.745
Mid-Atlantic	1,725.7	34.349	1,486.3	41.640
North East	2,394.8	62.567	2,256.4	71.328
Illinois	61.0	2.860	114.5	3.641
Indiana	48.1	3.740	151.3	3.771
Iowa	11.6	1.724	55.4	1.807
Missouri	80.7	10.630	307.2	11.630
Ohio	133.6	5.420	329.2	7.191
Central	335.0	24.373	957.7	28.040
Michigan	301.7	11.477	332.7	12.039
Minnesota	62.6	6.510	147.4	7.317
Wisconsin	195.4	9.127	245.8	10.898
Lake	559.7	27.114	725.9	30.254
North Central	894.7	51.488	1,683.6	57.002
Northern United States:	3,289.5	114.054	3,931.2	129.551

Table 3. Estimated number and percentage of private ownership units and acres of forest land owned, by size class of ownership, Northern United States, 1978 and 1994

Size class (no. acres)	1978 Thousands	1978 Percent	1994 Thousands	1994 Percent
		OWNERS		
1-9	2,364	71.9	2,036	51.8
10-49	469	14.2	1,305	33.2
50-99	196	6.0	333	8.5
100-499	242	7.4	242	6.2
500-999	13	.4	10	.2
1000+	5	.1	5	.1
Total	3,289	100.0	3,931	100.0

Size class (no. acres)	1978 Millions	1978 Percent	1994 Millions	1994 Percent
		ACRES		
1-9	4.6	4.0	6.3	4.9
10-49	11.6	10.1	28.3	21.8
50-99	14.3	12.5	21.9	16.9
100-499	45.4	39.8	37.7	29.1
500-999	8.7	7.6	6.1	4.7
1000+	29.5	25.9	29.3	22.6
Total	114.1	100.0	129.6	100.0

Table 4. Estimated number and percentage of private ownership units and acres of forest land owned, by date of acquisition, Northern United States, 1978 and 1994

Date of acquisition	1978 Thousands	1978 Percent	1994 Thousands	1994 Percent
		OWNERS		
1978-93	0	0	1,308	33.3
1970-77	1,142	34.7	780	19.8
1960-69	1,045	31.8	832	21.2
1950-59	376	11.4	321	8.2
Prior to 1950	652	19.8	395	10.0
No answer	75	2.3	295	7.5
Total	3,290	100.0	3,931	100.0

Date of acquisition	1978 Millions	1978 Percent	1994 Millions	1994 Percent
		ACRES		
1978-93	0	0	30.4	23.5
1970-77	27.5	24.2	21.5	16.5
1960-69	28.4	24.9	23.5	18.1
1950-59	17.9	15.6	15.4	11.9
Prior to 1950	31.2	27.3	32.1	24.8
No answer	9.1	8.0	6.7	5.2
Total	114.1	100.0	129.6	100.0

Table 5. Estimated number and percentage of private ownership units and acres of forest land owned, by owner's occupation, Northern United States, 1978 and 1994

Occupation	1978 Thousands	1978 Percent	1994 Thousands	1994 Percent
		OWNERS		
White collar	1,190	42.2	1,163	31.4
Blue collar	773	27.3	600	16.2
Farmer	115	4.1	330	8.9
Retired	675	23.9	1,140	30.8
Other	70	2.5	470	12.7
Total, individuals	2,823	100.0	3,703	100.0

Occupation	1978 Millions	1978 Percent	1994 Millions	1994 Percent
		ACRES		
White collar	18.3	24.5	25.2	27.4
Blue collar	17.0	22.8	11.0	12.0
Farmer	19.4	25.9	14.6	15.8
Retired	16.5	22.0	29.5	32.2
Other	3.5	4.8	11.5	12.6
Total, individuals	74.7	100.0	91.8	100.0

Table 6. Estimated number and percentage of private ownership units and acres of forest land owned, by primary reason for owning forest land, Northern United States, 1994

Reason for owning	Owners Thousands	Owners Percent	Acres Millions	Acres Percent
Land investment	215.4	5.5	9.8	7.6
Recreation	515.8	13.1	19.9	15.4
Timber production	38.1	1.0	24.2	18.6
Farm & domestic use	383.9	9.8	14.2	11.0
Enjoyment of owning	634.8	16.1	13.5	10.4
Part of farm	599.4	15.2	16.2	12.5
Part of residence	1,043.2	26.5	13.7	10.6
Other	344.9	8.8	16.3	12.5
No answer	155.5	4.0	1.8	1.4
Total	3,931.2	100.0	129.6	100.0

Table 7. Estimated number and percentage of ownership units and acres of forest land owned, by primary benefit expected in the next 10 years from owning forest land, Northern United States, 1994

	Owners		Acres	
Expected benefit	Thousands	Percent	Millions	Percent
Land value increase	553.9	13.6	17.9	13.8
Recreation	496.7	12.7	20.0	15.4
Timber production	124.9	3.2	30.4	23.5
Farm & domestic use	523.9	13.3	13.8	10.6
Enjoyment of owning	1,546.0	39.3	30.6	23.7
Firewood	201.9	5.1	6.4	4.9
Other	223.4	5.7	6.6	5.1
No answer	280.5	7.1	3.9	3.0
Total	3,931.2	100.0	129.6	100.0

Table 8. Estimated number and percentage of private ownership units and acres of forest land owned, by harvest experience, Northern United States, 1994

	Owners		Acres	
Harvest experience	Thousands	Percent	Millions	Percent
Harvester	1,928.1	49.0	97.0	74.9
Nonharvester	2,003.1	51.0	32.6	25.1
Total	3,931.2	100.0	129.6	100.0

Table 9. Estimated number and percentage of private ownership units and acres of forest land owned, by expected time of future harvest, Northern United States, 1994

	Owners		Acres	
Intention to harvest	Thousands	Percent	Millions	Percent
1-10 years	1,357.0	34.5	79.3	61.2
Indefinite	1,126.0	28.6	31.5	24.3
Never	1,150.9	29.3	14.9	11.5
No answer	297.3	7.6	3.9	3.0
Total	3,931.2	100.0	129.6	100.0

Table 10. Estimated number and percentage of private ownership units and acres of forest land owned, by whether a written management plan was prepared, Northern United States, 1994

Preparation of management plan	Owners		Acres	
	Thousands	Percent	Millions	Percent
Owners with written plans:	206.5	5.2	38.1	29.4
Forest industry	1.0	.5	12.9	33.9
NIPF owners	205.5	99.5	25.2	66.1
Owners with no written plan	3,449.5	87.8	86.2	66.4
No answer	275.2	7.0	5.3	4.2
Total 3,931.2	100.0	129.6	100.0	

Table 11. Estimated number and percentage of private ownership units and acres of forest land owned, by who prepared written management plan for NIPF owners, Northern United States, 1994

Preparation of management plan	Owners		Acres	
	Thousands	Percent	Millions	Percent
NIPF owners with written plan:	205.5	100.0	25.2	100.0
Plan prepared by:				
Owner	37.5	18.3	4.0	15.8
Consultant	27.5	13.4	8.7	34.6
Industrial forester	6.6	3.2	2.0	7.8
State employee	75.4	36.7	6.7	26.5
Extension	6.8	3.3	.6	2.5
NRCS[a]	23.6	11.5	1.7	6.6
Other	28.1	13.6	4.0	15.8
Total[b]	205.5	100.0	27.7	109.6

[a]National Resources Conservation Service.
[b]Totals exceed 100 percent because some plans prepared by more than one person.

Appendix

Study Method

The sampling scheme used in this study was derived from the sampling design used by Forest Service FIAand that used by the NRCSand NRI. Mailing addresses were obtained for the owners of forested land on which a sample location from one of the two inventory systems was located. These addresses were obtained by crews from forest inventory projects or from cooperating state forestry agencies. The names were obtained from a variety of sources—tax offices, other government agencies, neighbors, or the owner. Usable addresses were obtained for more than 95 percent of the sample locations. Of the 30,870 locations chosen, 2,602 were in some form of public ownership. There were many large ownerships with multiple sample locations: efforts were made to send only one questionnaire per state to these large owners. In all, 23,330 questionnaires were sent to owners of forest land; 11745 (50 percent) were eventually returned with useable information.

The questionnaire, derived from several earlier ownership studies, has been revised as work has progressed over 20 years in the Northeastern States. A copy of the 4-page, 18 question questionnaire is included in this report. The mailing consisted of a questionnaire and cover letter explaining the purpose of the study. Approximately 3 weeks after the first mailing, a second questionnaire was mailed to those who had not responded along with a second letter urging their cooperation. Approximately 1 month after the final followup mailing, a field followup of nonrespondents was conducted to obtain additional questionnaires and provide a basis for determining whether there was a significant difference between those who returned a questionnaire and those who did not. In the end questionnaires obtained by mail and followup were used in the same way for estimation. Many state forestry organizations contacted nonrespondents with their local service foresters. Where some state organizations were unable to assist the study, Forest Service personnel and volunteers made the contacts.

Estimation Procedure

The probability that a forest-land owner will be sampled depends on the rate of sampling and the acreage of forest land owned. Each state and often areas within states have different rates of sampling. Also, response rates differ, affecting the probability that an owner will be included in the final tabulations. The total acreage of forest land in private ownership for a state or sampled area is obtained from the forest inventory. The area in large ownerships, those with a probability of selection approaching 1, is subtracted and the large ownerships form a separate strata. The remaining forest land is divided by the number of "small acreage" sample locations represented by the remaining valid questionnaires to determine the area represented by each sample plot.

Since the sampling scheme is essentially the one used for the forest inventory, there is a low probability of inclusion for owners of small parcels of forest land. To estimate the total number of persons or ownership units, it is first necessary to weight the number of owners in the sample. This procedure can be stated as:

$$N = \frac{T_p}{n_r} \sum \frac{1}{A_i}$$

N = estimated number of private owners in the sampling strata

T_p = acres of forest land in the smapling strata

n_r = number of respondents in the sampling strata

A_i = acres owned by individual respondents

The summation estimate equals the estimated number of ownership units in the state, region, or nation. This is an unbiased estimate of the total number of ownership units that hold forest land. The data were edited, processed, and compiled using FINSYS-2, a generalized computer system (Barnard 1978). The survey units within states were combined to state level statistics. States were summed to regions and finally to national summaries to increase the accuracy and precision of the estimates.

The following tabulation shows the pertinent data for each state and region, and for the nation.

Region, subregion, and state	Number of private plots	Number of questionnaires sent	Number of respondents	No. plots owned by respondents	Ave. no. acres per plot
Connecticut	88	82	55	56	27,732
Maine	819	541	308	550	31,018
Massachusetts	82	80	42	43	58,813
New Hampshire	104	98	69	76	54,526
Rhode Island	92	90	43	43	7,860
Vermont	96	91	68	72	55,458
New England	1,281	972	585	840	35,258
Delaware	121	100	57	71	4,873
Maryland	570	517	228	265	8,574
New Jersey	187	178	84	87	16,103
New York	2,765	2,491	972	1,165	12,332
Pennsylvania	2,252	2,013	1,143	1,336	9,332
West Virginia	2,401	1,975	1,114	1,462	7,350
Mid-Alantic	8,296	7,274	3,598	4,386	9,493
Northeastern	9,577	8,246	4,184	5,226	13,649
Illinois	473	440	208	212	17,175
Indiana	481	554	193	195	19,338
Iowa	162	160	94	95	19,021
Missouri	519	514	228	232	50,129
Ohio	1,573	1,467	704	785	9,161
Central	3,297	3,135	1,427	1,519	18,460
Michigan	2,184	2,184	886	886	13,588
Minnesota	251	226	85	102	71,735
Wisconsin	591	514	228	232	46,974
Lake	3,026	2,924	1,199	1,220	24,798
North Central	6,323	6,059	2,626	2,739	20,811
Northern United States	15,900	14,305	6,810	7,965	16,265

Data Accuracy and Reliability

It is important to know the variation associated with the estimates. Not every acre and every owner are sampled. When judging the effectiveness of the estimating procedure, we are concerned with two important criteria: how accurate is the estimate, and how precise is the estimate? Accuracy is the correspondence between the sample result and the result from a complete count or census using the same definitions and procedures. Reliability is the precision of the statistical estimates. We are interested primarily in the accuracy of the sample but in most instances we can only measure reliability.

To check the accuracy of the data, we had outside experts review this report. The response level obtained in the study also is an attempt to assure accuracy in that nonresponse bias has been minimized. Beyond the search for accuracy, the reliability of the estimate is given by the calculated sampling errors. Sampling errors are calculated for the estimated number of forest-land ownership units and the acreage of forest land in each cell of the tables. In the tables, sampling errors are included for the most important categories. The sampling error for the number of acres of forest land in private ownership is calculated as part of the forest inventory, and is designed to achieve a national standard of plus or minus 3 percent at 1 million acres of forestland. Because this study has a much smaller sample size than the normal forest inventory, sampling errors rise rapidly for smaller areas of forest land. There is no similar standard for estimates of forest-land ownership units.

Since the ownership survey was conducted using a land-area sample, the estimates of area have smaller sampling errors than those of numbers of owners. Estimates for the Nation as a whole are the most reliable (having the smallest sampling errors in percent), followed by regions, subregions, and states. The inclusion of small forest parcels (fewer than 10 acres) in the study population substantially increases the sampling error for the estimated number of owners. In discussions with representatives of the National Association of State Foresters and other users, most believed that the

level of precision achieved by the Northeastern Forest Experiment Station was sufficient. Because the accuracy of estimates at the state level from the previous national forest-land owner study were insufficient, we allocated increased sample sizes to areas of the country with high sampling errors to attempt to overcome this problem.

The following are sampling errors (in percent).

Region, subregion, and state	Private forest land	Owners of private forest land	Owners holding 10 or more acres
Connecticut	1.4	38.9	17.0
Maine	0.5	25.0	13.4
Massachusetts	1.5	40.9	22.3
New Hampshire	0.9	26.2	17.5
Rhode Island	1.8	35.6	18.3
Vermont	0.8	41.0	20.4
New England	0.4	16.0	7.9
Delaware	2.9	43.3	18.0
Maryland	1.2	14.6	9.5
New Jersey	3.0	19.4	14.9
New York	0.4	7.8	4.0
Pennsylvania	1.1	7.4	4.1
West Virginia	0.6	11.4	4.2
Mid-Atlantic	0.4	4.5	2.3
Illinois	2.5	11.3	8.3
Indiana	0.7	11.2	8.1
Iowa	0.7	19.4	10.5
Missouri	0.3	24.3	9.2
Ohio	1.4	6.4	4.1
Central	0.5	8.5	3.7
Michigan	2.8	8.2	4.3
Minnesota	0.2	17.2	10.3
Wisconsin	0.2	27.4	10.4
Lake	1.1	10.6	4.7
Northern United States	0.3	4.5	2.1

Definition of Terms

Farmer-owned lands. Lands owned by farm operators, whether part of the farmstead of not.

Forest industries. Companies or individuals operating primary wood using plants.

Forest industry lands. Lands owned by companies of individuals operating wood using plants.

Forest land. Land that is at least 16.7 percent stocked (contains at least 7.5 square feet of basal area) by forest trees of any size, or that formerly had such tree cover and is not currently developed for non forest use. (Forest trees are woody plants that have a well developed stem and usually are more than 12 feet in height at maturity.) The minimun area for classification of forest land is one acre.

Ownership unit. All types of legal entities having ownership interest in land, regardless of the number of people involved. It is the locus of decision making for each parcel, whether an individual (sole proprietor), group of individuals (partnerships, or undivided estates), of legal person (corporation, trust, of tribe).

Private timberland. All timberland other than that owned by federal, state, or local governments or their agencies.

Timberland. Forest land that is producing or capable of producing crops of industrial wood (more than 20 cubic feet/acre/year) and that is not withdrawn from timber utilization.

Other forest. Forest land other than timberland, including: oak woodlands in western Texas and Oklahoma; Juniper woodlands in California and Oregon; Pinon Juniper land in the rocky mountains; and much of interior Alaska.

NE FOREST EXPERIMENT STATION
FOREST SERVICE
U.S. DEPT. OF AGRICULTURE

Form Approved
OMB No. 0596-0078
Expires: 6-30-94

State _____
County _____
Plot _____

NATIONAL SURVEY OF FOREST-LAND OWNERSHIP

THIS SURVEY IS VOLUNTARY AND THERE ARE NO PENALTIES FOR REFUSING TO ANSWER ANY QUESTIONS. BECAUSE IT WOULD INVOLVE A TREMENDOUS COST TO THE TAXPAYERS WE ARE UNABLE TO CONTACT ALL WOODLAND OWNERS. THEREFORE, WE TAKE A SMALL BUT REPRESENTATIVE SAMPLE OF WOODLANDS, ONE OF WHICH HAPPENS TO BE YOURS. SINCE YOU REPRESENT HUNDREDS OF OTHER WOODLAND OWNERS, YOUR COOPERATION IS IMPORTANT TO MAKE THE SURVEY RESULTS COMPREHENSIVE, ACCURATE, AND TIMELY. THANK YOU.

Please complete the following questions. Where actual records are not available please use your best estimate. Please be assured your answers will be strictly confidential, only statistical tabulations will be published. If you do not now own woodland, please answer question 1 and return the questionnaire.

1. In what states do you own land?

State	Total acres	Acres* wooded

* Include idle fields and pastures with young trees.

2. How many individual tracts or parcels of woodland do you now own? number _____

3. In what year did you first acquire woodland? (Whether or not you still own the first tract you acquired.) year _____

   How much woodland have you acquired in the last 12 years? acres _____

   How much woodland have you disposed of (sold or deeded to others) in the last 12 years? acres _____

4. In which of the following ownership categories does the major portion of your woodland holding fall? (Please check only one.)

   Individual (including joint husband wife and family ownerships other than family corporations) 1. _____
   Partnership 2. _____
   Corporate 3. _____
   Club or association 4. _____
   Other (Please specify _____ 5. _____
   _____)

5. If your ownership has a business or association with it, what is the nature of the organization:

Check one

_____ Forest industry (sawmill, pulpmill, etc.)
_____ Farm
_____ Industrial business (manufacturing, mineral extraction, etc.)
_____ Real estate
_____ Non-industrial business (retail, sales, service industry, etc.)
_____ Sport/recreation club or association
_____ Public utility
_____ Other (please specify _____
_____)

6. What is the approximate road mileage from your primary residence to your nearest and farthest tract of woodland? (For businesses or organizations consider primary residence to mean nearest place of business.)

Miles to the nearest tract _____
(enter zero if you live on the tract)
Miles to farthest tract _____

7. Have trees been harvested from your land, either by you personally or by someone else, during the time you have owned your woodland?

Yes 1. _____ Year of the most recent harvest _____
No. 2. _____

8. During the cutting, what products were harvested? (Check as many as apply.)

Check

1. _____ Fuelwood for your own use or for the use of friends
2. _____ Other products for personal use (fence posts, lumber, etc.)
3. _____ Fuelwood for sale
4. _____ Sawlogs for sale
5. _____ Pulpwood for sale
6. _____ Posts, poles, and pilings for sale
7. _____ Christmas trees for sale
8. _____ Other products (please specify _____)
9. _____ Don't know what products were harvested

9. Do you plan to cut or harvest trees from your land for your personal use or for sale?

	Wood for own use (Check one)	Wood for sale (Check one)
In the next 10 years?	1._____	4._____
Possibly at some future date?	2._____	5._____
Never plan to harvest?	3._____	6._____

10. Is there a written forestry or wildlife management plan for your property?

1. Yes_____ 2. No_____

If yes, who prepared the plan?
1._____ I prepared the plan.
2._____ Other, please specify_____

11. Have you ever sought advice or assistance in managing your woodland?

1. Yes_____ 2. No_____

12. What office, agency, or individual would you contact for forestry help or advice? (If you don't know, please check "Don't Know".)

Check one

1. _____ Private consulting forester or wildlife biologist
2. _____ Industrial forester
3. _____ State employee (project forester or wildlife biologist)
4. _____ Extension Service
5. _____ Soil Conservation Service
6. _____ Other, please specify_____
7. _____ Don't know

13. What types of assistance or improvements would you be willing to pay for?

Please specify_____

14. Why do you own woodland? (Please rank with number 1 the most important.)

Rank

1._____ Land investment (hope to sell all or most of my woodland at a profit)
2._____ Recreation (hunting, camping, fishing, bird watching, etc.)
3._____ Timber production (growing timber or other forest products for sale)
4._____ Farm or domestic use (having the woods as a source of timber for my own use, e.g., firewood, fence posts, etc.)
5._____ Enjoyment of owning "green space"
6._____ Part of the farm (woodland is the untillable part of the farm and serves no useful function in the farm operation)
7._____ Woodland is part of my residence
8._____ For an estate to pass on to my children
9._____ Other (please specify_____)

15. Which of the following do you feel will be the most important benefits you expect to derive from your woodland during the next 10 years? (Please rank these benefits in order of importance, with number 1 the most important.)

Rank

1._____ Increase in land value (investment)
2._____ Recreation (hunting, camping, bird watching, etc.)
3._____ Timber production
4._____ Farm or domestic use
5._____ Enjoyment of woods, wildlife, and "green space"
6._____ Firewood
7._____ Other (please specify_____)

The following questions are asked to insure proper classification to questions __1__ through __15__ by categories such as age, occupation, and income. Please be as accurate as possible. If you need space to expand on any of your answers, use the space at the end of the questionnaire. Again, answers are strictly confidential and only statistical tabulations are published. No information that could identify you as an individual is ever published.

THESE QUESTIONS DO NOT PERTAIN TO AND SHOULD NOT BE ANSWERED BY CORPORATIONS AND ORGANIZATIONS.

If the woodland is owned by more than one person, the following questions should be answered for the person to whom the questionnaire is addressed. If the questionnaire is addressed to joint owners, as husband and wife, these questions should be answered by the person who makes most of the decisions.

16. What is the age of the owner?

Check one	
1._____	Under 25
2._____	25-34
3._____	35-44
4._____	45-54
5._____	55-64
6._____	65 and over

17. What is the primary occupation of the owner?

_____

18. What is your best estimate of the total combined income of all members of the owner's household over 14 years of age during the past 12 months? (Please include NET income from businesses, farming, and rentals, money from jobs, pensions, dividends, interest, social security, unemployment, welfare, and workman's compensation.)

Check one			
1._____	Less than $10,000	2._____	$10,000 to $19,999
3._____	$20,000 to $29,999	4._____	$30,000 to $39,999
5._____	$40,000 to $49,999	6._____	$50,000 to $59,999
7._____	$60,000 to $74,999	8._____	$75,000 to $99,999
9._____	Over $100,000		

Thank you for taking the time to fill out our questionnaire. Your cooperation is greatly appreciated. Would you like to be sent a copy of the results of this survey? 1._____ yes 2._____ no Please feel free to write in any comments you have in the space below.

Public reporting burden for this collection of information is estimated to average 15 minutes, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information including suggestions for reducing this burden, to Department of Agriculture, Clearance Officer, OIRM, Room 404-w, Washington, DC 20250; and to the Office of Management and Budget, Paperwork Reduction Project (OMB# 0596-0078), Washington, DC 20503.

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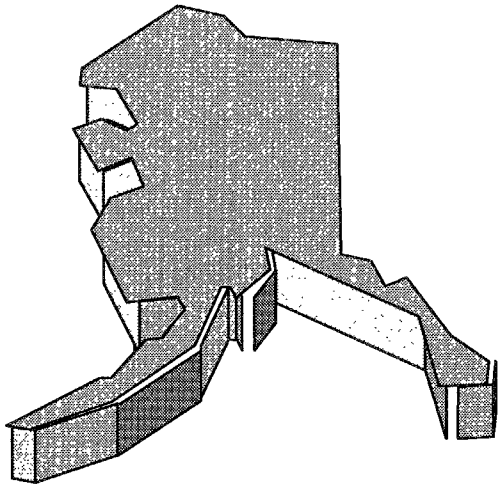

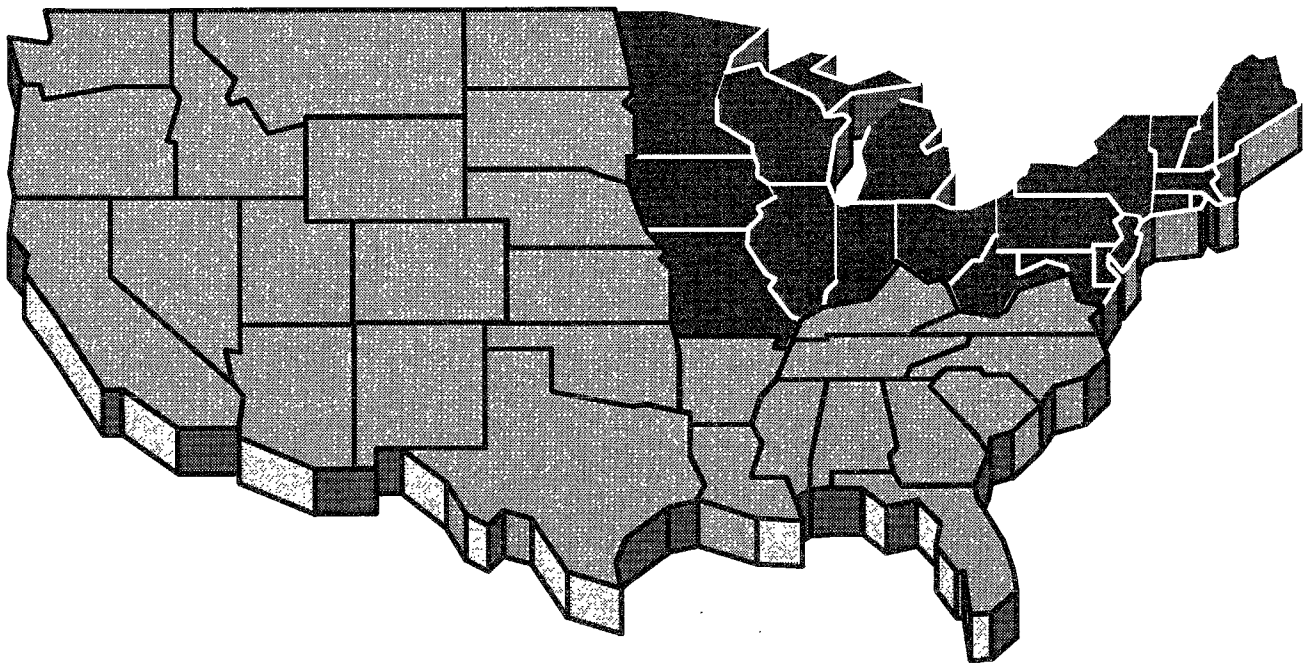

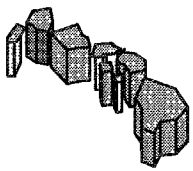

Northern United States Tables

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Size class (acres)	Ownership class						Total	SE
	Individual	Percent	Corporation	Percent	Other	Percent		
			(In owners)					
1-9	1,985,000	54	9,100	12	42,400	27	2,036,500	8.8
10-19	572,400	15	18,400	25	25,600	17	616,500	5.6
20-49	624,900	17	22,400	30	41,100	27	688,400	3.7
50-99	303,600	8	7,500	10	21,800	14	332,900	3.6
100-199	145,200	4	6,300	9	11,400	7	162,900	4.5
200-499	63,800	2	5,300	7	9,800	6	78,900	13.3
500-999	6,700	W	2,700	4	1,200	1	10,500	8.7
1000-4999	1,600	W	1,200	1	1,200	1	3,900	10.7
5000+	100	W	700	1	100	W	900	7.9
Sub total over 10	1,718,200	46	64,400	88	112,200	73	1,894,700	2.1
Total	3,703,200	100	73,500	100	154,600	100	3,931,200	4.5
SE	4.8		13.8		11.9		4.5	
			(In thousands of acres)					
1-9	6,107	7	63	W	158	1	6,328	6
10-19	7,320	8	267	1	305	3	7,893	5.5
20-49	18,685	20	523	2	1,145	9	20,354	3.6
50-99	19,969	22	464	2	1,471	12	21,904	3.5
100-199	17,877	19	810	3	1,471	12	20,158	3.9
200-499	14,164	15	1,522	6	1,820	15	17,507	4.1
500-999	3,774	4	1,529	6	759	6	6,062	7.1
1000-4999	2,273	2	2,309	9	1,345	11	5,927	7.1
5000+	1,658	2	18,154	71	3,606	30	23,417	4.8
Subtotal over 10	85,721	93	25,579	100	11,923	99	123,223	0.4
Total	91,828	100	25,642	100	12,081	100	129,551	0.3
SE	1.3		4.9		6.8		0.3	

W- Fewer than 50 owners or less than 0.5 percent.

Table 13. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Northern United States, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Individual + joint	1,816,800	94	1,886,400	94	3,703,200	4.8
Partnership	56,200	3	47,300	2	103,400	13
Corporation	31,600	2	41,900	2	73,500	13.8
Club/association	6,200	W	14,200	1	20,400	27.9
Other	17,300	1	13,500	1	30,800	36.5
Total	1,928,100	100	2,003,200	100	3,931,200	4.5
SE	5.6		7.4		4.5	
			(In thousands of acres)			
Individual + joint	64,186	66	27,642	85	91,828	1.3
Partnership	6,179	6	1,966	6	8,145	9
Corporation	23,462	24	2,180	7	25,642	4.9
Club/association	1,203	1	404	1	1,606	11
Other	1,981	2	348	1	2,329	16.7
Total	97,011	100	32,540	100	129,551	0.3
SE	0.9		2.6		0.3	

W-Fewer than 50 owners or less than 0.5 percent

Table 14. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Northern United States, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	1,000	W	200	W	1,200	21.9
Farm	6,200	W	5,800	W	12,000	28
Industrial business	3,400	W	2,200	W	5,700	28.9
Real estate	4,600	W	12,100	1	16,800	34.6
Non-industrial	3,200	W	3,500	W	6,700	43
Sport/ recreation club	2,600	W	4,600	W	7,100	36.3
Public utility	200	W	500	W	700	53.2
Other	10,300	1	13,000	1	23,300	27.8
Total corporate	31,600	1	41,900	2	73,500	13.8
Unincorporated:						
Forest industry	7,500	W	100	W	7,700	68.4
Farm	627,100	33	454,100	23	1,081,200	9.1
Misc. individual	1,180,300	61	1,375,900	69	2,556,300	5.9
Industrial business	1,500	W	8,800	W	10,200	65.7
Real estate	15,800	1	36,400	2	52,200	20.7
Nonindustrial business	10,200	1	14,500	1	24,800	35.9
Sport/ recreation club	22,900	1	30,800	1	53,700	27.7
Other	31,100	2	40,600	2	71,700	21.3
Total noncorporate	1,896,500	99	1,961,300	98	3,857,700	4.6
Total	1,928,100	100	2,003,200	100	3,931,200	4.5
SE	5.6		7.4		4.5	
	(In thousands of acres)					
Incorporated:						
Forest industry	14,354	15	14	W	14,368	8.4
Farm	1,529	1	247	1	1,776	15
Industrial business	1,912	2	265	1	2,177	10.2
Real estate	1,243	1	527	2	1,770	17
Non-industrial	500	1	195	1	695	24.8
Sport/ recreation club	654	1	140	W	795	16.4
Public utility	1,208	1	90	W	1,298	18.6
Other	2,063	2	700	2	2,763	12.7
Total corporate	23,462	24	2,180	7	25,642	4.9
Unincorporated:						
Forest industry	2,059	2	44	W	2,093	24.4
Farm	29,721	31	7,823	24	37,544	2.4
Misc. individual	32,135	33	19,386	59	51,521	2.1
Industrial business	581	1	250	1	831	19.4
Real estate	2,783	3	665	2	3,449	17.8
Nonindustrial business	978	1	131	W	1,109	26.2
Sport/ recreation club	2,243	2	746	2	2,989	9.5
Other	3,049	3	1,325	4	4,374	72.2
Total noncorporate	73,549	76	30,360	93	103,909	1.2
Total	97,011	100	32,540	100	129,551	0.3
SE	0.9		2.6		0.3	

W- Fewer than 50 owners or less than 0.5 percent

Table 15. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Northern United States, 1993

Occupation	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
					(In owners)					
Professional	133,500	10	132,500	12	169,100	15	33,700	11	468,800	16.8
Managers	94,000	7	161,600	14	162,800	14	67,900	23	486,400	22.4
Other White collar	79,800	6	75,900	7	51,000	4	1,500	1	208,100	16.2
All white collar	307,400	23	369,900	33	382,900	33	103,100	35	1,163,300	11.8
Craftsmen	101,500	7	49,200	4	41,400	3	1,900	1	194,000	13.8
Blue collar	138,000	10	115,200	10	143,900	13	9,100	3	406,100	17.2
All blue collar	239,400	18	164,300	15	185,300	16	11,100	4	600,100	12.4
Farmers	178,500	13	98,200	9	45,900	4	7,800	3	330,500	7.5
Service workers	36,700	3	14,400	1	24,100	2	800	W	76,000	15.5
Homemaker	13,500	1	25,900	2	21,600	2	2,600	1	63,600	16.5
Retired	427,900	31	349,500	31	310,800	27	51,500	17	1,139,700	7.5
No answer	81,800	6	53,800	5	90,000	8	104,200	35	329,900	11.9
All other owners	71,700	5	50,000	4	90,200	8	16200	5	228,100	9.1
Total	1,357,000	100	1,126,000	100	1,150,900	100	297,300	100	3,931,200	4.5
SE	4.7		8.9		10.3		26.2		4.5	
					(in thousands of acres)					
Professional	6,210	8	2,775	9	1,236	8	185	5	10,406	5.1
Managers	6,040	8	3,013	9	1,339	9	246	6	10,638	5.7
Other white collar	2,297	3	1,198	4	517	3	113	3	4,126	8.2
All white collar	14,547	18	6,986	22	3,093	21	545	14	25,171	3.3
Craftsmen	2,412	3	1,239	4	668	4	59	1	4,379	8.5
Blue collar	3,582	5	2,148	7	779	5	119	3	6,628	6.4
All blue collar	5,994	7	3,387	11	1,447	10	178	5	11,007	5.1
Farmers	9,787	12	3,602	11	918	6	249	6	14,556	4.7
Service workers	1,417	2	447	1	195	1	21	1	2,080	12.9
Homemaker	643	1	868	3	480	3	137	3	2,127	10
Retired	14,176	18	9,393	30	4,901	33	1,072	27	29,542	2.9
No answer	3,636	5	1,637	5	1,031	7	1,040	26	7,344	8.7
All other owners	29,100	37	5,118	16	2,817	19	687	17	37,722	3.2
Total	79,301	100	31,439	100	14,881	100	3,929	100	129,551	0.3
SE	1.3		2.8		3.9		7.4		0.3	

W-Fewer than 50 owners or less than 0.5 percent

Table 16. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Northern United States, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Under 25	4,400	W	9,500	W	14,000	64.8
25-34	137,500	7	87,300	4	224,900	30.3
35-44	305,100	16	371,800	19	676,900	15.2
45-54	308,800	16	348,400	17	657,200	9
55-64	348,800	18	416,800	21	765,600	9.7
65 or over	644,300	33	450,500	22	1,094,800	6.3
No answer	67,900	3	202,100	10	270,000	27
All other owners	111,300	6	116,800	6	228,100	9.1
Total	1,928,100	100	2,003,200	100	3,931,200	4.5
SE	5.6		7.4		4.5	
	(In thousands of acres)					
Under 25	70	W	73	W	143	30.1
25-34	1,387	1	1,094	3	2,481	11.5
35-44	7,414	8	4,090	13	11,504	5.1
45-54	12,043	12	5,664	17	17,707	4
55-64	15,183	16	6,618	20	21,800	3.6
65 or over	25,434	26	8,670	27	34,104	2.7
No answer	2,655	3	1,434	4	4,089	13.7
All other owners	32,825	34	4,898	15	37,722	3.2
Total	97,011	100	32,540	100	129,551	0.3
SE	0.9		2.6		0.3	

W-Fewer than 50 owners of less than 0.5 percent

Table 17. Estimated number of ownership units and acres of forest land, by date of aquisition and form of ownership, Northern United States, 1993

Date of acquisition	Ownership class: Forest industry	Farmer	Miscellaneous: Individual	Corporation	Other	Total	SE
			(In owners)				
1990-1994	W	30,600	253,600	1,800	5,300	291,300	29.6
1980-1989	1,200	105,400	712,800	17,000	19,400	855,800	9.6
1970-1979	700	225,200	674,000	8,200	27,700	935,800	8
1960-1969	400	363,300	430,200	8,200	32,500	834,700	12.4
1950-1959	300	143,200	165,900	5,900	6,800	322,100	8.2
1940-1949	200	97,000	130,000	6,200	2,100	235,600	13.5
1901-1939	5,700	58,600	61,400	6,600	4,400	136,700	16.6
Prior to 1900	100	7,000	10,800	700	5,700	24,300	35.8
No answer	300	62,800	218,800	5,600	7,500	295,000	15.5
Total	8,900	1,093,100	2,657,500	60,300	111,400	3,931,200	4.5
SE	59.2	9	5.9	15.9	14.5	4.5	
			(In thousands of acres)				
1990-1994	177	845	2,273	188	541	4,024	10.7
1980-1989	1,038	4,592	12,133	1,311	1,604	20,678	3.8
1970-1979	973	8,492	15,064	820	1,591	26,941	3.3
1960-1969	1,112	9,460	10,727	953	1,219	23,471	3.5
1950-1959	707	6,815	6,180	893	803	15,399	4.6
1940-1949	1,901	4,404	3,619	480	279	10,683	7.5
1901-1939	3,565	2,393	2,049	2,123	883	11,014	7.5
Prior to 1900	5,499	561	975	1,807	1,849	10,692	10.1
No answer	1,489	1,757	2,146	921	335	6,649	9.7
Total	16,461	39,319	55,167	9,498	9,105	129,551	0.3
SE	7.6	2.4	2.1	6.1	8.2	0.3	

W-fewer than 50 owners or less than 0.5 percent

Table 18. Estimated number of ownership units and acres of forest land, by distance from tracts, Northern United States, 1993

Distance	Tracts			Total
		More than one tract		
	1 tract	Nearest tract	Farthest tract	
		(In owners)		
Less than 1 mile	2,195,700	568,900	254,100	
2-5 miles	109,800	58,200	127,900	
6-15 miles	144,800	51,300	103,800	
16-25 miles	48,500	14,900	27,800	
26-50 miles	57,400	22,800	41,300	
51-100 miles	73,700	24,500	59,600	
More than 100 miles	294,900	52,800	144,800	
No answer	178,900	34,100	68,300	
Total	3,103,700	827,500	827,500	3,931,200
		(In thousands of acres)		
Less than 1 mile	34,605	41,144	13,031	
2-5 miles	2,742	7,475	8,997	
6-15 miles	4,043	6,694	8,223	
16-25 miles	1,509	2,157	3,578	
26-50 miles	2,187	2,303	5,531	
51-100 miles	3,045	2,041	7,826	
More than 100 miles	7,840	4,797	18,356	
No answer	2,394	4,577	5,644	
Total	58,364	71,186	71,186	129,551

Table 19. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Northern United States, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
		(In owners)		
Land investment	215,400	6	179,400	5
Recreation	515,800	13	280,200	7
Timber production	38,100	1	70,100	2
Farm and domestic use	383,900	10	308,600	8
Esthetic enjoyment	634,800	16	715,600	18
Part of farm	599,400	15	163,900	4
Part of residence	1,043,200	27	354,300	9
Estate	176,000	4	333,800	8
Other	168,900	4	46,700	1
No secondary reason given	-	-	1,323,000	34
No answer	155,500	4	155,500	4
Total	3,931,200	100	2,499,200	100
		(In thousands of acres)		
Land investment	9,839	8	8,411	7
Recreation	19,930	15	14,421	11
Timber production	24,146	19	8,693	7
Farm and domestic use	14,207	11	11,964	9
Esthetic enjoyment	13,450	10	15,533	12
Part of farm	16,174	12	6,376	5
Part of residence	13,720	11	8,611	7
Estate	6,406	5	9,669	7
Other	9,869	8	2,018	2
No secondary reason given	-	-	42,046	32
No answer	1,809	1	1,809	1
Total	129,551	100	129,551	100

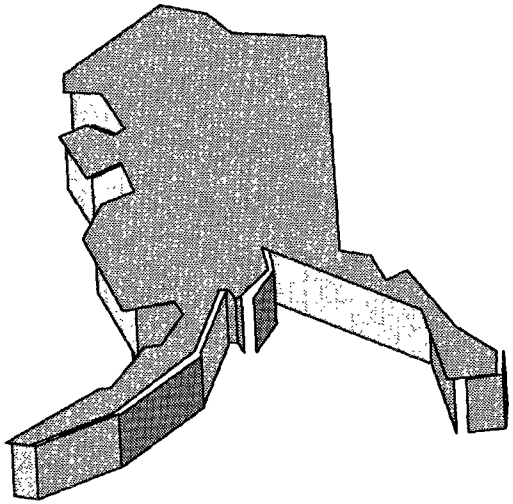
Table 20. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Northern United States, 1993

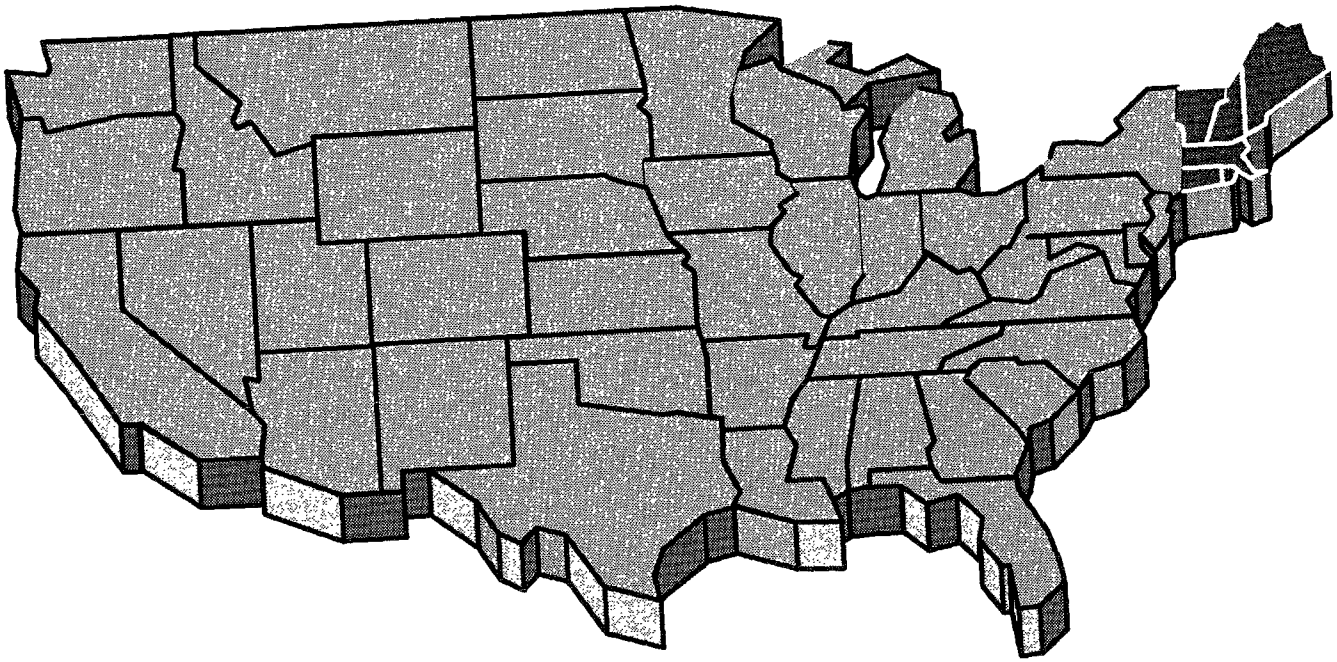
Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Land value increase	287,200	15	246,700	12	533,900	13.2
Recreation	287,400	15	209,300	10	496,700	8.6
Income from timber	104,500	5	20,400	1	124,900	9
Farm and domestic use	242,900	13	280,900	14	523,900	16.1
Esthetic enjoyment	676,900	35	869,100	43	1,546,000	8.2
Firewood	176,000	9	25,900	1	201,900	9.7
Other	63,600	3	159,800	8	223,400	20.6
No answer	89,500	5	191,000	9	280,500	16.5
Total	1,928,100	100	2,003,200	100	3,931,200	4.5
SE	5.6		7.4		4.5	
			(In thousands of acres)			
Land value increase	12,236	13	5,643	17	17,878	3.8
Recreation	13,476	14	6,478	20	19,954	3.7
Income from timber	29,277	30	1,181	4	30,410	3.6
Farm and domestic use	10,877	11	2,931	9	13,808	4.8
Esthetic enjoyment	18,681	19	11,967	37	30,648	2.8
Firewood	5,884	6	512	1	6,396	7.1
Other	4,642	5	1,958	6	6,600	7.6
No answer	1,988	2	1,868	6	3,856	8.1
Total	97,011	100	32,540	100	129,551	0.3
SE	0.9		2.6		0.3	

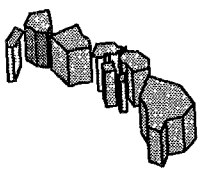
Table 21. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Northern United States, 1993

Size class (acres)	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
				(In owners)						
1-9	439,600	32	550,700	49	821,100	71	225,100	76	2,036,500	8.8
10-19	255,700	19	194,300	17	136,100	12	30,300	10	616,500	5.6
20-49	350,300	26	194,600	17	122,900	11	20,600	7	688,400	3.7
50-99	166,100	12	102,600	9	49,100	4	15,100	5	332,900	3.6
100-199	95,100	7	48,800	4	15,100	1	3,800	1	162,900	4.5
200-499	40,100	3	30,900	3	5,800	W	2,100	1	78,900	13.3
500-999	6,500	W	3,300	W	600	W	100	W	10,500	8.7
1000-4999	2,700	W	800	W	200	W	100	W	3,900	10.7
5000+	800	W	100	W	W	W	W	W	900	7.9
Subtotal over 10	917,400	68	575,400	51	329,800	29	72,200	24	1,894,700	2.1
Total	1,357,000	100	1,126,000	100	1,150,900	100	297,300	100	3,931,200	4.5
SE	4.7		8.9		10.3		26.2		4.5	
				(In thousands of acres)						
1-9	1,690	2	1,843	6	2,317	15	477	12	6,328	6
10-19	3,335	4	2,485	8	1,699	11	373	9	7,893	5.5
20-49	10,407	13	5,865	19	3,458	23	624	16	20,354	3.6
50-99	11,022	14	6,739	21	3,113	21	1,031	26	21,904	3.5
100-199	11,604	15	6,099	19	1,984	13	470	12	20,158	3.9
200-499	10,777	13	4,818	15	1,450	10	463	12	17,507	4.1
500-999	3,855	5	1,763	6	343	2	100	3	6,062	7.1
1000-4999	4,127	5	1,231	4	370	2	200	5	5,927	7.1
5000+	22,485	28	596	2	147	1	190	5	23,417	4.8
Subtotal over 10	77,611	98	29,596	94	12,564	84	3,452	88	123,223	0.4
Total	79,301	100	31,439	100	14,881	100	3,929	100	129,551	0.3
SE	1.3		2.8		3.9		7.4		0.3	

W- Fewer than 50 owners or less than 0.5 percent.







New England States Tables

Table 22. Estimated number of ownership units and acres of forest land, by size class and form of ownership, New England States, 1993

Size class (acres)	Ownership class						Total	SE
	Individual	Percent	Corporation	Percent	Other	Percent		
			(In owners)					
1-9	494,800	67	0	0	0	0	494,800	24.7
10-19	72,600	10	1,500	11	0	0	74,100	21.7
20-49	71,000	10	6,600	49	5,200	50	82,800	14.6
50-99	52,400	7	1,000	7	2,600	24	56,000	10.5
100-199	24,100	3	2,200	16	1,600	15	27,900	10.4
200-499	19,900	3	1,300	10	600	5	21,800	45.7
500-999	2,000	W	500	3	100	1	2,600	21.6
1000-4999	400	W	200	2	500	4	1,100	33.2
5000+	W	W	200	1	W	W	200	14.2
Sub total over 10	242,500	33	13,600	100	10,500	100	266,500	7.9
Total	737,200	100	13,600	100	10,500	100	761,300	16
SE	16.6		34		29.3		16	
			(In thousands of acres)					
1-9	1,032	6	0	0	0	0	1,032	20.2
10-19	959	6	28	W	0	0	987	21.2
20-49	2,031	13	137	1	168	6	2,337	13.4
50-99	3,506	22	81	1	202	7	3,789	10.7
100-199	3,182	20	291	2	203	7	3,676	10.9
200-499	2,721	17	402	4	135	5	3,258	11.8
500-999	1,089	7	337	3	77	3	1,502	18.2
1000-4999	684	4	565	5	214	8	1,463	18.9
5000+	788	5	8,976	83	1,809	64	11,573	6.3
Subtotal over 10	14,959	93	10,816	100	2,809	100	28,585	0.8
Total	15,991	100	10,816	100	2,809	100	29,617	0.4
SE	4.8		8.4		21.5		0.4	

W- Fewer than 50 owners or less than 0.5 percent.

Table 23. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, New England States, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Individual + joint	383,600	96	353,600	97	737,200	16.6
Partnership	5,200	1	1,900	1	7,100	38
Corporation	6,900	2	6,700	2	13,600	33.8
Club/association	W	W	W	W	W	92.4
Other	3,200	1	200	W	3,400	45.3
Total	398,900	100	362,400	100	761,300	16
SE	22.2		24.1		16	
	(In thousands of acres)					
Individual + joint	12,663	53	3,328	81	15,991	4.8
Partnership	1,634	8	161	7	1,795	30.5
Corporation	10,545	32	271	9	10,816	8.4
Club/association	28 W		8 W		36	81
Other	943	7	35 W		979	30.2
Total	25,814	100	3,803	100	29,617	0.4
SE	1.6		10.7		0.4	

W-Fewer than 50 owners or less than 0.5 percent

Table 24. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, New England States, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	300	W	0	0	300	32.4
Farm	1,100	W	0	0	1,100	46.4
Industrial business	300	W	0	0	300	100
Real estate	1,100	W	800	W	1,900	45.9
Non-industrial	W	W	0	0	W	83.5
Sport/ recreation club	300	W	0	0	300	68.5
Public utility	W	W	0	0	W	40.2
Other	3,800	1	5,900	2	9,700	46.9
Total corporate	6,900	2	6,700	2	13,600	33.8
Unincorporated:						
Forest industry	100	W	W	W	100	44.3
Farm	74,300	19	31,400	9	105,700	32.2
Misc. individual	305,400	76	321,600	89	627,000	19
Industrial business	200	W	1,400	W	1,600	89.1
Real estate	2,200	1	200	W	2,400	46.7
Nonindustrial business	2,300	1	0	0	2,300	60.8
Sport/ recreation club	3,200	1	0	0	3,200	44.6
Other	4,300	1	1,100	W	5,400	35.6
Total noncorporate	392,000	98	355,700	98	747,700	16.3
Total	398,900	100	362,400	100	761,300	16
SE	22.2		24.1		16	
	(In thousands of acres)					
Incorporated:						
Forest industry	8,226	32	0	0	8,226	11.4
Farm	376	1	0	0	376	39.5
Industrial business	59	W	0	0	59	100
Real estate	395	2	105	3	499	31.9
Non-industrial	354	2	0	0	354	45.2
Sport/ recreation club	150	1	0	0	150	61.3
Public utility	349	1	0	0	349	36.9
Other	636	2	167	4	803	22.6
Total corporate	10,545	41	271	7	10,816	8.4
Unincorporated:						
Forest industry	415	2	8	W	423	34.3
Farm	3,474	13	359	9	3,833	10.9
Misc. individual	8,254	32	2,980	78	11,200	5.9
Industrial business	47	W	65	3	112	65.4
Real estate	1,223	5	15	W	1,238	42.3
Nonindustrial business	671	3	0	0	671	40.8
Sport/ recreation club	248	1	0	0	248	44.2
Other	937	3	105	3	1,076	26.8
Total noncorporate	15,269	59	3,532	93	18,801	4.8
Total	25,814	100	3,803	100	29,617	0.4
SE	1.6		10.7		0.4	

W- Fewer than 50 owners or less than 0.5 percent

Table 25. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, New England States, 1993

Occupation	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
					(In owners)					
Professional	21,300	10	29,400	13	93,100	36	29,100	51	172,900	41.8
Managers	10,000	5	80,300	35	80,500	31	0	0	170,900	48.3
Other White collar	3,600	2	23,500	10	0	0	0	0	27,100	78.7
All white collar	34,900	17	133,200	57	173,600	66	29,100	51	370,900	29.8
Craftsmen	38,200	18	10,100	4	300	W	0	0	48,700	41.5
Blue collar	2,900	14	34,400	15	0	0	0	0	63,400	59.2
All blue collar	67,200	32	44,600	19	300	W	0	0	112,100	37.8
Farmers	22,200	11	300	W	1,000	W	0	0	23,600	32.9
Service workers	3,500	2	1,500	1	2,100	1	0	0	7,200	42.6
Homemaker	2,400	1	5,200	2	600	W	300	1	8,500	52.4
Retired	61,100	29	38,900	17	56,900	22	3,800	7	160,800	22.8
No answer	10,000	5	2,000	1	18,400	7	23,900	41	54,300	33.5
All other owners	8,700	4	6,700	3	8,200	3	500	1	24,100	22.5
Total	210,100	100	232,500	100	261,200	100	57,600	100	761,300	16
SE	15.3		31.4		35.3		55.3		16	
					(in thousands of acres)					
Professional	1,430	6	677	14	197	13	29	7	2,333	14.1
Managers	1,616	7	696	15	233	16	0	0	2,545	13.7
Other white collar	286	1	70	1	0	0	0	0	356	33.1
All white collar	3,332	15	1,444	30	431	29	29	7	5,235	9.1
Craftsmen	418	2	214	4	20	1	0	0	652	26.5
Blue collar	615	3	229	5	0	0	0	0	843	22.7
All blue collar	1,033	5	443	9	20	1	0	0	1,495	17.3
Farmers	1,427	6	163	3	52	3	0	0	1,642	17.1
Service workers	129	1	86	2	21	1	0	0	236	41.5
Homemaker	104	W	156	3	28	2	20	4	307	34.6
Retired	2,906	13	1,599	33	416	28	133	30	5,055	9.1
No answer	1,361	6	353	7	151	10	156	35	2,021	19.5
All other owners	12,641	55	525	11	355	24	104	23	13,626	5.7
Total	22,933	100	4,768	100	1,474	100	442	100	29,617	0.4
SE	2.4		9.8		16.7		31.1		0.4	

W-Fewer than 50 owners or less than 0.5 percent

Table 26. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, New England States, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Under 25	0	0	0	0	0	0
25-34	81,600	20	22,600	6	104,200	62.5
35-44	89,600	22	106,700	29	196,300	42.2
45-54	68,700	17	86,200	24	154,800	30.6
55-64	43,700	11	52,900	15	96,600	35.4
65 or over	89,600	22	55,200	15	144,800	24.2
No answer	10,500	3	29,900	8	40,500	42.5
All other owners	15,200	7	8,800	2	24,100	22.5
Total	398,900	100	362,400	100	761,300	16
SE	22.2		24.1		16	
	(In thousands of acres)					
Under 25	0	0	0	0	0	0
25-34	197	1	197	5	393	35.1
35-44	1,470	6	594	16	2,064	15.2
45-54	2,811	11	589	15	3,400	11.2
55-64	2,644	10	845	22	3,489	11.2
65 or over	4,674	18	873	23	5,547	9.1
No answer	867	3	230	6	1,097	29.3
All other owners	13,150	51	475	12	13,626	5.7
Total	25,814	100	3,803	100	29,617	0.4
SE	1.6		10.7		0.4	

W-Fewer than 50 owners of less than 0.5 percent

Table 27. Estimated number of ownership units and acres of forest land, by date of aquisition and form of ownership, New England States, 1993

Date of acquisition	Ownership class: Forest industry	Farmer	Miscellaneous: Individual	Corporation	Other	Total	SE
			(In owners)				
1990-1994	0	1,900	173,300	300	W	175,400	48.3
1980-1989	100	6,300	190,200	1,200	3,600	201,400	34.6
1970-1979	100	12,100	96,400	800	2,100	111,600	21.3
1960-1969	W	38,100	71,000	200	800	110,000	39.4
1950-1959	W	16,300	11,600	500	400	28,900	24.3
1940-1949	100	6,600	27,100	4,300	W	38,100	35.4
1901-1939	W	15,800	10,400	1,800	300	28,400	53.7
Prior to 1900	W	200	1,200	W	100	1,500	45.6
No answer	100	9,700	53,200	2,900	200	66,100	49.8
Total	500	106,900	634,300	12,200	7,500	761,300	16
SE	25.8	31.9	18.8	37.5	31.4	16	
			(In thousands of acres)				
1990-1994	0	223	628	86	50	988	21.1
1980-1989	760	470	2,839	358	470	4,898	10.6
1970-1979	275	699	2,725	166	343	4,207	10.2
1960-1969	416	820	2,461	199	54	3,951	11.4
1950-1959	49	813	1,090	260	143	2,354	14.6
1940-1949	1,467	807	957	131	8	3,371	19.8
1901-1939	1,593	258	541	404	119	2,914	19.4
Prior to 1900	3,734	28	723	550	1,114	6,149	15
No answer	355	92	220	59	59	785	36.5
Total	8,649	4,210	12,184	2,214	2,360	29,617	0.4
SE	10.8	10.4	5.7	15.1	24.8	0.4	

Table 28. Estimated number of ownership units and acres of forest land, by distance from tracts, New England States, 1993

Distance	Tracts			Total
		More than one tract		
	1 tract	Nearest tract	Farthest tract	
		(In owners)		
Less than 1 mile	511,600	84,900	25,700	
2-5 miles	2,800	8,700	17,000	
6-15 miles	16,400	7,100	12,200	
16-25 miles	5,700	700	3,100	
26-50 miles	4,300	6,200	10,000	
51-100 miles	2,900	1,300	13,900	
More than 100 miles	77,900	11,000	38,100	
No answer	10,300	9,500	9,500	
Total	631,800	129,500	129,500	761,300
		(In thousands of acres)		
Less than 1 mile	5,647	11,347	2,040	
2-5 miles	184	1,447	1,736	
6-15 miles	523	2,170	1,702	
16-25 miles	109	769	706	
26-50 miles	133	352	1,773	
51-100 miles	314	466	2,274	
More than 100 miles	1,899	1,574	7,893	
No answer	250	2,433	2,433	
Total	9,059	20,558	20,558	29,617

Table 29. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, New England States, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
		(In owners)		
Land investment	17,700	2	87,300	12
Recreation	57,200	7	28,000	4
Timber production	7,100	1	22,100	3
Farm and domestic use	34,500	5	41,300	5
Esthetic enjoyment	165,200	22	195,900	26
Part of farm	55,900	7	8,100	1
Part of residence	312,900	41	46,100	6
Estate	35,000	5	69,500	9
Other	29,900	4	26,100	3
No secondary reason given	-	-	190,900	25
No answer	45,900	6	45,900	6
Total	761,300	100	761,300	100
		(In thousands of acres)		
Land investment	2,197	7	3,379	11
Recreation	1,712	6	3,698	12
Timber production	12,538	42	2,223	8
Farm and domestic use	1,995	7	3,310	11
Esthetic enjoyment	3,205	11	2,518	8
Part of farm	1,224	4	603	2
Part of residence	3,020	10	1,451	5
Estate	1,445	5	2,692	9
Other	2,078	7	467	2
No secondary reason given	-	-	9,073	31
No answer	202	1	202	1
Total	29,617	100	29,617	100

Table 30. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, New England States, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Land value increase	91,500	23	19,600	5	111,100	53.5
Recreation	45,800	11	11,600	3	57,400	39.6
Income from timber	13,100	3	1,800	1	14,900	20.1
Farm and domestic use	24,700	6	34,600	9	59,300	47.9
Esthetic enjoyment	169,700	43	179,700	49	349,400	26.4
Firewood	17,700	4	300	W	18,000	37.1
Other	8,900	2	66,000	18	74,900	48.9
No answer	27,500	7	48,800	13	76,300	46.2
Total	398,900	100	362,400	100	761,300	16
SE	22.2		24.1		16	
			(In thousands of acres)			
Land value increase	3,356	13	649	17	4,005	10.7
Recreation	1,193	5	417	11	1,609	16.8
Income from timber	13,139	51	151	4	13,291	5
Farm and domestic use	2,021	8	322	8	2,343	14.1
Esthetic enjoyment	4,105	16	1,445	38	5,551	8.1
Firewood	813	3	40	1	853	22.4
Other	914	3	444	12	1,359	18.4
No answer	272	1	334	9	605	28.2
Total	25,814	100	3,803	100	29,617	0.4
SE	1.6		10.7		0.4	

W-Fewer than 50 owners or less than 0.5 percent

Table 31. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, New England States, 1993

Size class (acres)	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
				(In owners)						
1-9	64,400	31	152,700	66	230,300	88	47,400	82	494,800	24.7
10-19	35,600	17	17,700	8	13,500	5	7,300	13	74,100	21.7
20-49	45,200	21	24,400	11	13,000	5	200	W	82,800	14.6
50-99	36,200	17	14,500	6	3,200	1	2,100	3	56,000	10.5
100-199	16,700	8	10,100	4	700	W	400	1	27,900	10.4
200-499	9,000	4	12,200	5	400	W	200	W	21,800	45.7
500-999	1,900	1	700	W	W	W	0	0	2,600	21.6
1000-4999	900	W	200	W	W	W	W	W	1,100	33.2
5000+	200	W	W	W	W	W	0	0	200	14.2
Subtotal over 10	145,600	69	79,800	34	30,900	12	10,200	18	266,500	7.9
Total	210,100	100	232,500	100	261,200	100	57,600	100	761,300	16
SE	15.3		31.4		35.3		55.3		16	
				(In thousands of acres)						
1-9	263	1	328	7	348	24	93	21	1,032	20.2
10-19	447	1	280	6	187	13	73	16	987	21.2
20-49	1,230	3	720	15	379	26	8	2	2,337	13.4
50-99	2,466	3	977	20	201	14	145	33	3,789	10.7
100-199	2,275	5	1,260	26	93	6	47	11	3,676	10.9
200-499	2,445	5	604	13	161	11	48	11	3,258	11.8
500-999	1,094	5	381	8	28	2	0	0	1,502	18.2
1000-4999	1,169	5	210	4	55	4	28	6	1,463	18.9
5000+	11,544	50	8	W	21	1	0	0	11,573	6.3
Subtotal over 10	22,670	99	4,440	93	1,126	76	349	79	28,585	0.8
Total	22,933	100	4,768	100	1,474	100	442	100	29,617	0.4
SE	2.4		9.8		16.7		7		0.4	

W- Fewer than 50 owners or less than 0.5 percent.

Table 32. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Connecticut, 1993

Size class (acres)	Ownership class						Total	SE
	Individual	Percent	Corporation	Percent	Other	Percent		
			(In owners)					
1-9	77,200	79	0	0	0	0	77,200	52.2
10-19	7,800	8	1,500	48	0	0	9,300	44.5
20-49	9,100	9	0	0	0	0	9,100	28.2
50-99	2,800	3	300	11	0	0	3,200	33.7
100-199	900	1	1,100	33	500	81	2,500	31.3
200-499	400	W	100	2	0	0	500	44.4
500-999	W	W	100	2	100	16	200	43.7
1000-4999	0	0	W	W	W	W	W	50.5
5000+	0	0	W	W	0	0	W	57.7
Sub total over 10	21,000	21	3,200	100	600	100	24,800	17
Total	98,200	100	3,200	100	600	100	102,000	38.9
SE	40.6		51.6		57.4		38.9	
			(In thousands of acres)					
1-9	139	14	0	0	0	0	139	43.1
10-19	111	11	28	7	0	0	139	43.1
20-49	305	31	0	0	0	0	305	27.3
50-99	194	19	28	7	0	0	222	33.1
100-199	111	11	111	29	55	33	277	29
200-499	111	11	28	7	0	0	139	43.1
500-999	28	3	55	14	55	33	139	43.1
1000-4999	0	0	55	14	55	33	111	48.6
5000+	0	0	83	21	0	0	83	56.1
Subtotal over 10	860	86	388	100	166	100	1,414	4.4
Total	998	100	388	100	166	100	1,553	1.4
SE	10.1		23.4		39		1.4	

W- Fewer than 50 owners or less than 0.5 percent.

Table 33. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Connecticut, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Individual + joint	26,200	89	72,000	99	98,200	40.6
Partnership	300	1	0	0	300	85.9
Corporation	2,500	8	700	1	3,200	51.6
Club/association	W	W	0	0	W	100
Other	300	1	W	W	300	81.7
Total	29,300	100	72,700	100	102,000	38.9
SE	33.3		54.2		38.9	
	(In thousands of acres)					
Individual + joint	749	64	249	64	998	10.1
Partnership	55	5	0	0	55	70.1
Corporation	277	24	111	29	388	23.4
Club/association	28	2	0	0	28	100
Other	55	5	28	7	57	56.7
Total	1,165	100	388	100	1,553	1.4
SE	7.9		23.4		1.4	

W-Fewer than 50 owners or less than 0.5 percent

Table 34. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Connecticut, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Farm	200	1	0	0	200	100
Industrial business	500	2	0	0	500	100
Real estate	0	0	700	2	700	60.4
Public utility	W	W	0	0	W	80.3
Other	1,800	7	W	W	1,800	84.7
Total corporate	2,500	10	700	2	3,200	
Unincorporated:						
Farm	11,700	40	27,700	18	39,400	73.7
Misc. individual	14,200	48	44,300	75	58,400	49.1
Industrial business	W	W	0	0	W	100
Nonindustrial business	600	2	0	0	600	100
Sport/ recreation club	W	W	0	0	W	100
Other	300	1	W	W	300	81.7
Total noncorporate	26,800	90	72,000	98	98,800	
Total	29,300	100	72,700	100	102,000	38.9
SE	33.3		54.2		38.9	
	(In thousands of acres)					
Incorporated:						
Farm	28	2	0	0	28	100
Industrial business	28	2	0	0	28	100
Real estate	0	0	83	21	83	56.7
Public utility	55	5	0	0	55	70.1
Other	166	14	28	7	194	35.7
Total corporate	277	24	111	29	388	
Unincorporated:						
Farm	194	25	28	7	222	33.1
Misc. individual	555	48	222	57	776	13.6
Industrial business	28	2	0	0	28	100
Nonindustrial business	28	2	0	0	28	100
Sport/ recreation club	28	2	0	0	28	100
Other	55	5	28	7	83	56.7
Total noncorporate	888	76	277	71	1,165	
Total	1,165	100	388	100	1,553	1.4
SE	7.9		23.4		1.4	

W- Fewer than 50 owners or less than 0.5 percent

Table 35. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Connecticut, 1993

Occupation	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
					(In owners)					
Professional	5,100	32	700	9	27,700	45	0	0	33,500	83.1
Managers	1,600	10	5,600	70	0	0	0	0	7,200	78.2
Other White collar	0	0	0	0	0	0	0	0	0	0
All white collar	6,700	42	6,300	79	27,700	45	0	0	40,700	69.4
Craftsmen	0	0	400	5	0	0	0	0	400	100
Blue collar	2,000	13	0	0	0	0	0	0	2,000	57.2
All blue collar	2,000	13	400	5	0	0	0	0	2,400	50.2
Farmers	1,400	9	100	1	0	0	0	0	1,500	86.4
Homemaker	0	0	0	0	600	1	0	0	600	100
Retired	3,300	21	300	4	33,000	53	0	0	36,600	75.7
No answer	200	2	0	0	0	0	16,200	99	16,400	69.7
All other owners	2,300	14	900	11	400	1	200	1	3,800	43.6
Total	15,900	100	8,000	100	61,700	100	16,400	100	102,000	38.9
SE	24.4		70.2		62.9		69.7		38.9	
					(in thousands of acres)					
Professional	83	9	55	22	28	9	0	0	166	39
Managers	111	13	28	11	0	0	0	0	139	43.1
Other white collar	0	0	0	0	0	0	0	0	0	0
All white collar	194	22	83	33	28	9	0	0	305	27.3
Craftsmen	0	0	28	11	0	0	0	0	28	100
Blue collar	83	9	0	0	0	0	0	0	83	56.7
All blue collar	83	9	28	11	0	0	0	0	111	48.6
Farmers	55	6	28	11	0	0	0	0	83	56.7
Homemaker	0	0	0	0	28	9	0	0	28	100
Retired	194	22	28	11	139	45	0	0	361	24.6
No answer	55	6	0	0	0	0	55	50	111	48.6
All other owners	305	34	83	33	111	36	55	50	55	18.1
Total	887	100	249	100	305	100	111	100	1,553	1.4
SE	11.8		30.8		27.3		48.6		1.4	

Table 36. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Connecticut, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Under 25	0	0	0	0	0	0
25-34	0	0	0	0	0	0
35-44	2,800	9	33,300	46	36,100	78.4
45-54	5,000	17	600	1	5,600	37.5
55-64	4,400	15	1,600	2	6,000	34.3
65 or over	4,700	16	29,600	41	34,300	80.8
No answer	9,300	32	6,900	9	16,200	70.8
All other owners	3,100	11	700	1	3,800	43.6
Total	29,300	100	72,700	100	102,000	38.9
SE	33.3		54.2		38.9	
	(In thousands of acres)					
Under 25	0	0	0	0	0	0
25-34	0	0	0	0	0	0
35-44	28	2	55	14	83	56.7
45-54	194	17	55	14	249	30.8
55-64	249	21	55	14	305	27.3
65 or over	249	21	55	14	305	27.3
No answer	28	2	28	7	55	70.1
All other owners	416	36	139	36	555	18.1
Total	1,165	100	388	100	1,553	1.4
SE	7.9		23.4		1.4	

Table 37. Estimated number of ownership units and acres of forest land, by date of aquisition and form of ownership, Connecticut, 1993

Date of acquisition	Ownership class: Forest industry	Farmer	Miscellaneous: Individual	Corporation	Other	Total	SE
			(In owners)				
1990-1994	0	0	6,000	0	0	6,000	92
1980-1989	0	600	30,100	700	0	31,300	88.4
1970-1979	0	1,400	6,800	700	0	8,900	39.1
1960-1969	0	27,800	5,900	W	0	33,700	82.3
1950-1959	0	200	1,000	0	300	1,400	57.1
1940-1949	0	300	100	0	0	400	84
1901-1939	0	0	2,000	1,600	300	3,900	57.4
Prior to 1900	0	0	0	W	W	W	53.2
No answer	0	9,200	6,900	0	0	16,200	70.8
Total	0	39,600	58,700	3,100	600	102,000	38.9
SE	0	73.4	48.9	54.1	57.4	38.9	
			(In thousands of acres)				
1990-1994	0	0	55	28	0	83	56.7
1980-1989	0	28	166	83	0	277	29
1970-1979	0	55	222	55	0	332	25.9
1960-1969	0	55	166	28	0	249	30.8
1950-1959	0	55	55	0	28	138	43.1
1940-1949	0	28	28	0	0	56	70.1
1901-1939	0	0	55	55	111	221	33.1
Prior to 1900	0	0	0	111	28	139	43.1
No answer	0	28	28	0	0	56	70.1
Total	0	249	776	361	166	1,553	1.4
SE	0	30.8	13.6	24.6	39	1.4	

W-fewer than 50 owners or less than 0.5 percent

Table 38. Estimated number of ownership units and acres of forest land, by distance from tracts, Connecticut, 1993

Distance	Tracts			Total
		More than one tract		
	1 tract	Nearest tract	Farthest tract	
		(In owners)		
Less than 1 mile	82,800	7,300	1,800	
2-5 miles	0	700	900	
6-15 miles	1,300	3,000	1,200	
16-25 miles	0	0	1,300	
26-50 miles	0	W	1,800	
51-100 miles	0	W	1,000	
More than 100 miles	0	0	3,000	
No answer	6,200	700	700	
Total	90,300	11,600	11,600	102,000
		(In thousands of acres)		
Less than 1 mile	582	527	166	
2-5 miles	0	55	194	
6-15 miles	55	166	111	
16-25 miles	0	0	55	
26-50 miles	0	28	83	
51-100 miles	0	55	111	
More than 100 miles	0	0	111	
No answer	55	28	28	
Total	693	860	860	1,553

Table 39. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Connecticut, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
		(In owners)		
Land investment	1,400	1	100	W
Recreation	4,800	5	2,100	2
Timber production	200	W	700	1
Farm and domestic use	2,900	3	1,100	1
Esthetic enjoyment	3,400	3	3,900	4
Part of farm	27,800	27	300	W
Part of residence	46,600	46	5,200	5
Estate	4,700	4	1,700	2
Other	900	1	1,500	1
No secondary reason given	-	-	76,000	75
No answer	9,200	9	9,200	9
Total	102,000	100	102,000	100
		(In thousands of acres)		
Land investment	139	6	28	2
Recreation	139	6	222	13
Timber production	28	2	139	6
Farm and domestic use	139	6	55	6
Esthetic enjoyment	166	13	194	13
Part of farm	55	6	28	2
Part of residence	388	26	111	6
Estate	166	13	139	6
Other	305	19	28	2
No secondary reason given	-	-	582	39
No answer	28	2	28	2
Total	1,553	100	1,553	100

Table 40. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Connecticut, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Land value increase	2,900	10	700	1	3,600	39.8
Recreation	4,600	16	0	0	4,600	68.3
Income from timber	500	2	0	0	500	75.2
Farm and domestic use	1,500	5	29,600	41	31,100	89.4
Esthetic enjoyment	9,600	33	7,800	11	17,300	34.8
Firewood	900	3	0	0	900	72.5
Other	W	W	27,700	39	27,800	99.8
No answer	9,300	32	6,900	9	16,200	70.8
Total	29,300	100	72,700	100	102,000	38.9
SE	33.3		54.2		38.9	
			(In thousands of acres)			
Land value increase	139	12	83	21	222	33.1
Recreation	166	14	0	0	166	39
Income from timber	55	5	0	0	55	70.1
Farm and domestic use	83	7	55	14	139	43.1
Esthetic enjoyment	499	43	194	50	693	15.1
Firewood	55	5	0	0	55	70.1
Other	139	12	28	7	166	39
No answer	28	2	28	7	55	70.1
Total	1,165	100	388	100	1,553	1.4
SE	7.9		23.4		1.4	

Table 41. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Connecticut, 1993

Size class (acres)	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
				(In owners)						
1-9	0	0	5,500	70	55,500	90	16,200	99	77,200	52.2
10-19	5,800	37	0	0	3,500	6	0	0	9,300	44.5
20-49	6,700	21	0	0	2,400	4	0	0	9,000	28.2
50-99	1,700	11	1,200	14	300	1	0	0	3,200	33.7
100-199	1,300	8	1,000	13	0	0	200	1	2,500	31.3
200-499	200	1	300	3	0	0	0	0	500	44.4
500-999	200	1	0	0	W	W	0	0	200	43.7
1000-4999	W	W	0	0	W	W	W	W	W	50.5
5000+	W	W	0	0	0	0	0	0	W	57.7
Subtotal over 10	15,900	100	2,400	30	6,200	10	200	1	24,800	17
Total	15,900	100	8,000	100	61,700	100	16,400	100	102,000	38.9
SE	24.4		70.2		62.9		19.6		38.9	
				(In thousands of acres)						
1-9	0	0	28	11	55	18	55	50	139	43.1
10-19	83	9	0	0	55	18	0	0	139	43.1
20-49	222	25	0	0	83	27	0	0	305	27.3
50-99	111	13	83	33	28	9	0	0	222	33.1
100-199	166	19	83	33	0	0	28	25	277	29
200-499	83	9	55	22	0	0	0	0	139	43.1
500-999	111	13	0	0	28	9	0	0	139	43.1
1000-4999	28	3	0	0	55	18	28	25	111	48.6
5000+	83	9	0	0	0	0	0	0	83	56.7
Subtotal over 10	887	100	222	89	249	82	55	50	1,414	4.4
Total	887	100	249	100	305	100	111	100	1,553	1.4
SE	11.8		30.8		27.3		48.6		1.4	

W- Fewer than 50 owners or less than 0.5 percent.

Table 42. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Maine, 1993

Size class (acres)	Ownership class						Total	SE
	Individual	Percent	Corporation	Percent	Other	Percent		
			(In owners)					
1-9	145,600	58	0	0	0	0	145,600	43.1
10-19	24,800	10	0	0	0	0	24,800	37.7
20-49	36,000	14	700	33	1,300	50	38,100	18.6
50-99	19,700	8	0	0	500	19	20,200	15.3
100-199	10,300	4	300	15	700	26	11,300	14.9
200-499	13,400	5	700	33	0	0	14,100	70.2
500-999	700	W	200	7	W	1	900	24.1
1000-4999	200	W	100	6	100	4	400	32
5000+	W	W	100	5	W	1	200	18
Sub total over 10	105,200	42	2,100	100	2,600	100	109,900	13.4
Total	250,800	100	2,100	100	2,600	100	255,600	25
SE	25.4		38.3		54.5		25	
			(In thousands of acres)					
1-9	318	5	0	0	0	0	318	31.1
10-19	306	4	0	0	0	0	306	37.5
20-49	1,073	15	20	W	33	2	1,126	19
50-99	1,362	20	0	0	39	2	1,401	17.6
100-199	1,341	19	49	1	89	5	1,479	17
200-499	962	14	205	2	0	0	1,167	19.3
500-999	450	7	105	1	21	1	577	28.1
1000-4999	389	6	262	3	30	2	680	27.7
5000+	684	10	7,806	92	1,516	88	10,006	6.6
Subtotal over 10	6,569	95	8,447	100	1,727	100	16,742	0.7
Total	6,887	100	8,447	100	1,727	100	17,060	0.5
SE	9.7		9.9		32.4		0.5	

W- Fewer than 50 owners or less than 0.5 percent.

Table 43. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Maine, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Individual + joint	72,700	95	178,100	99	250,800	25.4
Partnership	200	W	700	W	1,000	57.1
Corporation	2,100	3	100	W	2,100	38.3
Other	1,600	2	0	0	1,600	80
Total	76,600	100	178,900	100	255,600	25
SE	11.5		35.6		25	
			(In thousands of acres)			
Individual + joint	5,482	35	1,404	92	6,887	9.7
Partnership	997	6	77	5	1,074	47.7
Corporation	8,404	54	43	3	8,447	9.9
Other	653	4	0	0	653	40.8
Total	15,536	100	1,524	100	17,060	0.5
SE	1.7		17		0.5	

W-Fewer than 50 owners or less than 0.5 percent

Table 44. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Maine, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	200	W	0	0	200	36.3
Farm	200	W	0	0	200	75.9
Real estate	1,000	1	W	W	1,000	72.8
Non-industrial	100	W	0	0	100	83.5
Sport/ recreation club	100	W	0	0	100	99.3
Public utility	W	W	0	0	W	64.2
Other	500	1	W	W	500	52.5
Total corporate	2,100	3	W	W	2,100	38.3
Unincorporated:						
Forest industry	100	W	W	W	100	50.2
Farm	14,200	19	1,800	1	16,000	27.5
Misc. individual	54,300	71	176,300	99	230,600	27.7
Industrial business	100	W	0	0	100	99.3
Real estate	1,000	1	0	0	1,000	80.4
Nonindustrial business	1,200	1	0	0	1,200	98
Sport/ recreation club	2,000	3	0	0	2,000	57.8
Other	1,600	2	700	W	2,400	59.1
Total noncorporate	74,500	97	178,900	100	253,400	25.2
Total	76,600	100	178,900	100	255,600	25
SE	11.5		35.6		25	
	(In thousands of acres)					
Incorporated:						
Forest industry	7,333	47	0	0	7,333	12.2
Farm	94	1	0	0	94	83.3
Real estate	291	2	21	1	312	42.7
Non-industrial	354	2	0	0	354	45.2
Sport/ recreation club	21	W	0	0	21	100
Public utility	112	1	0	0	112	57.8
Other	198	1	21	1	220	38.1
Total corporate	8,404	54	43	3	8,447	9.9
Unincorporated:						
Forest industry	182	1	8	1	190	45.1
Farm	1,278	8	147	10	1,425	18.6
Misc. individual	3,318	21	1,249	82	4,567	11.1
Industrial business	20	W	0	0	20	100
Real estate	988	6	0	0	988	51.6
Nonindustrial business	590	4	0	0	590	45.2
Sport/ recreation club	103	1	0	0	103	63.3
Other	653	4	77	5	730	37.6
Total noncorporate	7,132	46	1,481	97	8,614	9.7
Total	15,536	100	1,524	100	17,060	0.5
SE	1.7		17		0.5	

W- Fewer than 50 owners or less than 0.5 percent

Table 45. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Maine, 1993

Occupation	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
					(In owners)					
Professional	7,200	12	8,600	11	6,500	8	29,100	74	51,400	58
Managers	3,800	7	11,000	14	50,800	65	0	0	65,700	76.8
Other White collar	2,300	4	23,500	30	0	0	0	0	25,800	82.7
All white collar	13,300	23	43,100	55	57,300	73	29,100	74	142,900	43.6
Craftsmen	9,900	17	6,000	8	300	W	0	0	16,200	39.5
Blue collar	6,400	11	1,800	2	0	0	0	0	8,200	29
All blue collar	16,300	28	7,800	10	300	W	0	0	24,400	27.6
Farmers	4,000	7	100	W	0	0	0	0	4,100	36.7
Service workers	1,200	2	900	1	2,100	3	0	0	4,300	56.8
Homemaker	2,400	4	500	1	0	0	300	1	3,100	54.9
Retired	15,900	27	22,500	29	4,300	5	2,300	6	45,100	19.9
No answer	3,800	6	1,200	1	14,500	18	7,500	19	26,900	47
All other owners	1,900	3	2,600	3	100	W	200	1	4,700	34.5
Total	58,800	100	78,600	100	78,700	100	39,400	100	255,600	25
SE	12.7		32.7		64.6		75.4		25	
					(in thousands of acres)					
Professional	392	3	146	8	111	24	29	13	679	25.1
Managers	636	4	191	10	51	11	0	0	878	23.2
Other white collar	161	1	62	3	0	0	0	0	224	37.1
All white collar	1,189	8	400	21	162	35	29	13	1,781	16.4
Craftsmen	169	1	122	6	20	4	0	0	310	35.2
Blue collar	414	3	105	5	0	0	0	0	519	27.5
All blue collar	583	4	227	12	20	4	0	0	830	22
Farmers	503	3	71	4	0	0	0	0	574	27.5
Service workers	62	W	33	2	21	5	0	0	116	49.2
Homemaker	104	1	40	2	0	0	20	9	163	36.8
Retired	1,115	8	745	39	79	17	28	13	1,968	14.9
No answer	1,003	7	216	11	143	31	93	42	1,455	24.6
All other owners	9,901	68	182	9	43	9	48	22	10,174	6.5
Total	14,461	100	1,913	100	368	100	218	100	17,060	0.5
SE	2.6		16.2		29.2		46.9		0.5	

W-Fewer than 50 owners or less than 0.5 percent

Table 46. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Maine, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Under 25	0	0	0	0	0	0
25-34	3,200	4	21,300	12	24,500	86.9
35-44	9,000	12	72,200	40	81,200	62.5
45-54	14,500	19	39,700	22	54,300	55.1
55-64	15,100	20	10,800	6	25,900	25.2
65 or over	29,900	39	15,200	9	45,100	18.9
No answer	900	1	18,900	11	19,800	61.6
All other owners	3,900	5	800	W	4,700	34.5
Total	76,600	100	178,900	100	255,600	25
SE	11.5		35.6		25	
	(In thousands of acres)					
Under 25	0	0	0	0	0	0
25-34	79	1	21	1	100	48.1
35-44	541	3	370	24	911	22.5
45-54	993	6	203	13	1,196	18.2
55-64	954	6	312	20	1,267	17.7
65 or over	2,136	14	311	20	2,447	14.5
No answer	779	5	187	12	965	32.6
All other owners	10,054	65	120	8	10,174	6.5
Total	15,536	100	1,524	100	17,060	0.5
SE	1.7		17		0.5	

W-Fewer than 50 owners of less than 0.5 percent

Table 47. Estimated number of ownership units and acres of forest land, by date of aquisition and form of ownership, Maine, 1993

Date of acquisition	Ownership class: Forest industry	Farmer	Miscellaneous: Individual	Corporation	Other	Total	SE
			(In owners)				
1990-1994	0	800	78,800	200	W	79,800	67.5
1980-1989	100	1,400	44,400	W	1,300	47,200	27.6
1970-1979	100	1,200	26,300	100	500	28,100	20.8
1960-1969	W	2,000	20,000	100	500	22,500	36.9
1950-1959	W	5,100	5,900	300	100	11,400	38.5
1940-1949	100	5,200	10,300	700	W	16,300	46
1901-1939	W	500	4,100	200	0	4,800	41.4
Prior to 1900	W	W	700	W	W	800	74.4
No answer	W	0	44,700	0	0	44,700	68.7
Total	300	16,200	234,900	1,700	2,400	255,600	25
SE	28.8	27.1	27.2	46.7	58.7	25	
			(In thousands of acres)				
1990-1994	0	99	391	58	50	599	25.3
1980-1989	591	160	971	47	291	2,059	18.5
1970-1979	210	192	1,234	110	173	1,919	15.3
1960-1969	352	272	883	43	39	1,588	19.7
1950-1959	49	277	581	208	50	1,165	21.2
1940-1949	1,363	420	325	20	8	2,136	28.9
1901-1939	1,239	80	234	276	0	1,830	27.5
Prior to 1900	3,483	20	603	257	1,086	5,449	16.4
No answer	237	0	79	0	0	316	75.7
Total	7,523	1,519	5,300	1,019	1,698	17,060	0.5
SE	11.8	18.4	10.6	23.6	33	0.5	

W-fewer than 50 owners or less than 0.5 percent

Table 48. Estimated number of ownership units and acres of forest land, by distance from tracts, Maine, 1993

Distance	Tracts			Total
		More than one tract		
	1 tract	Nearest tract	Farthest tract	
		(In owners)		
Less than 1 mile	134,600	28,900	9,200	
2-5 miles	2,500	2,000	4,300	
6-15 miles	2,500	1,500	3,900	
16-25 miles	5,000	200	1,300	
26-50 miles	3,600	6,300	7,200	
51-100 miles	300	100	400	
More than 100 miles	53,700	4,100	16,800	
No answer	2,900	7,400	7,400	
Total	205,100	50,500	50,500	255,600
		(In thousands of acres)		
Less than 1 mile	2,370	6,784	727	
2-5 miles	176	826	392	
6-15 miles	224	1,254	941	
16-25 miles	50	591	252	
26-50 miles	74	324	1,270	
51-100 miles	20	247	1,141	
More than 100 miles	739	1,328	6,631	
No answer	57	1,996	1,996	
Total	3,710	13,350	13,350	17,060

Table 49. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Maine, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
		(In owners)		
Land investment	5,300	2	5,700	2
Recreation	18,300	7	9,900	4
Timber production	3,500	1	5,800	2
Farm and domestic use	12,400	5	8,700	4
Esthetic enjoyment	36,900	14	71,500	28
Part of farm	3,800	2	2,500	1
Part of residence	108,700	43	18,100	7
Estate	23,000	9	21,200	8
Other	7,300	3	22,000	9
No secondary reason given	-	-	53,700	21
No answer	36,400	14	36,400	14
Total	255,600	100	255,600	100
		(In thousands of acres)		
Land investment	661	4	2,505	15
Recreation	825	5	2,132	12
Timber production	10,765	63	881	5
Farm and domestic use	710	4	2,677	16
Esthetic enjoyment	1,240	7	753	4
Part of farm	482	3	275	2
Part of residence	1,352	8	590	3
Estate	406	2	1,784	10
Other	518	3	151	1
No secondary reason given	-	-	5,210	31
No answer	102	1	102	1
Total	17,060	100	17,060	100

Table 50. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Maine, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Land value increase	13,200	17	10,100	6	23,300	25.4
Recreation	11,100	15	8,400	5	19,500	32.8
Income from timber	6,800	9	1,100	1	7,900	28.1
Farm and domestic use	6,100	8	2,900	2	9,100	26.8
Esthetic enjoyment	26,400	34	85,300	48	111,600	46.3
Firewood	6,300	8	300	W	6,600	29.5
Other	3,900	5	32,300	18	36,200	64.9
No answer	2,800	4	38,500	21	41,300	72.1
Total	76,600	100	178,900	100	255,600	25
SE	11.5		35.6		25	
			(In thousands of acres)			
Land value increase	1,150	7	255	17	1,405	18.2
Recreation	537	3	278	18	814	22.8
Income from timber	11,007	71	99	7	11,107	5.2
Farm and domestic use	705	5	90	6	795	24.5
Esthetic enjoyment	1,250	8	516	34	1,766	15
Firewood	427	3	40	3	467	27.9
Other	343	2	135	9	478	30.6
No answer	117	1	110	7	227	43
Total	15,536	100	1,524	100	17,060	0.5
SE	1.7		17		0.5	

Table 51. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Maine, 1993

Size class (acres)	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
				(In owners)						
1-9	10,500	18	38,600	49	65,400	83	31,200	79	145,600	43.1
10-19	5,200	9	2,200	3	10,100	13	7,300	18	24,800	37.7
20-49	19,300	33	17,700	22	1,100	1	0	0	38,100	18.6
50-99	12,200	21	5,600	7	1,800	2	500	1	20,200	15.3
100-199	7,400	13	3,500	4	300	W	200	1	11,300	14.9
200-499	3,000	5	10,800	14	W	W	200	1	14,100	70.2
500-999	700	1	100	W	0	0	0	0	900	24.1
1000-4999	300	1	100	W	0	0	0	0	400	32
5000+	200	W	0	0	W	W	0	0	200	18
Subtotal over 10	48,300	82	40,000	51	13,300	17	8,200	21	109,900	13.4
Total	58,800	100	78,600	100	78,700	100	39,400	100	255,600	25
SE	12.7		32.7		64.6		75.4		25	
				(In thousands of acres)						
1-9	71	1	109	6	100	21	37	17	318	31.1
10-19	72	1	29	1	132	28	73	33	306	37.5
20-49	607	4	476	25	43	9	0	0	1,126	19
50-99	861	6	379	20	122	26	40	18	1,401	17.6
100-199	968	7	462	24	29	6	20	9	1,479	17
200-499	856	6	242	13	21	5	48	22	1,167	19.3
500-999	506	3	71	4	0	0	0	0	577	28.1
1000-4999	535	4	145	8	0	0	0	0	680	27.7
5000+	9,985	69	0	0	21	5	0	0	10,006	6.6
Subtotal over 10	14,390	99	1,804	94	368	79	181	83	16,742	0.7
Total	14,461	100	1,913	100	468	100	218	100	17,060	0.5
SE	2.6		16.2		29.2		46.9		0.5	

W- Fewer than 50 owners or less than 0.5 percent.

Table 52. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Massachusetts, 1993

Size class (acres)	Ownership class						Total	SE
	Individual	Percent	Corporation	Percent	Other	Percent		
			(In owners)					
1-9	181,300	89	0	0	0	0	181,300	48.7
10-19	0	0	0	0	0	0	0	0
20-49	10,500	5	5,900	93	2,000	60	18,300	40.9
50-99	5,800	3	0	0	700	21	6,400	33
100-199	4,100	2	300	5	400	12	4,800	27.3
200-499	1,100	1	0	0	200	7	1,300	39.6
500-999	400	W	100	1	0	0	500	86
1000-4999	0	0	W	W	0	0	W	100
5000+	0	0	W	W	0	0	W	56.5
Sub total over 10	21,800	11	6,300	100	3,300	100	212,800	22.3
Total	203,200	100	6,300	100	3,300	100	212,800	40.9
SE	43		64.9		64.2		40.9	
			(In thousands of acres)					
1-9	294	16	0	0	0	0	294	42.6
10-19	0	0	0	0	0	0	0	0
20-49	235	13	118	25	59	25	412	35
50-99	412	23	0	0	59	25	471	32.3
100-199	529	29	59	13	59	25	647	26.4
200-499	294	16	0	0	59	25	353	38.3
500-999	59	3	59	13	0	0	118	69.9
1000-4999	0	0	59	13	0	0	59	100
5000+	0	0	176	37	0	0	176	56.4
Subtotal over 10	1,529	84	471	100	235	100	2,235	5.8
Total	1,823	100	471	100	235	100	2,529	1.5
SE	9.7		32.3		48.2		1.5	

W- Fewer than 50 owners or less than 0.5 percent.

Table 53. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Massachusetts, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Individual + joint	168,800	98	34,300	85	203,200	43
Partnership	2,700	1	0	0	2,700	77.8
Corporation	400	W	5,900	15	6,300	64.9
Other	600	W	0	0	600	72.2
Total	172,600	100	40,200	100	212,800	40.9
SE	48.6		73.3		40.9	
			(In thousands of acres)			
Individual + joint	1,353	70	471	80	1,823	9.7
Partnership	118	6	0	0	118	69.9
Corporation	353	18	118	20	471	32.3
Other	118	6	0	0	118	69.9
Total	1,941	100	588	100	2,529	1.5
SE	8.6		28.1		1.5	

W-Fewer than 50 owners or less than 0.5 percent

Table 54. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Maine, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	W	W	0	0	W	100
Farm	100	W	0	0	100	76.3
Industrial business	300	W	0	0	300	100
Public utility	W	W	0	0	W	69.9
Other	0	0	5,900	15	5,900	69.9
Total corporate	400	W	5,900	15	6,300	64.9
Unincorporated:						
Farm	28,900	17	0	0	28,900	54.3
Misc. individual	142,100	82	34,300	85	176,400	49.5
Real estate	900	1	0	0	900	78.7
Other	300	W	0	0	300	100
Total noncorporate	172,100	100	34,300	85	206,400	42.3
Total	172,600	100	40,200	100	212,800	40.9
SE	48.6		73.3		40.9	
	(In thousands of acres)					
Incorporated:						
Forest industry	59	3	0	0	59	100
Farm	118	6	0	0	118	69.9
Industrial business	59	3	0	0	59	100
Public utility	118	6	0	0	118	69.9
Other	0	0	118	20	118	69.9
Total corporate	353	18	118	20	471	32.3
Unincorporated:						
Farm	765	39	0	0	765	23.5
Misc. individual	647	33	471	80	1,118	17.4
Real estate	118	6	0	0	118	69.9
Other	59	3	0	0	59	100
Total noncorporate	1,588	82	471	80	2,058	7.5
Total	1,941	100	588	100	2,529	1.5
SE	8.6		28.1		1.5	

W- Fewer than 50 owners or less than 0.5 percent

Table 55. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Massachusetts, 1993

Occupation	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
					(In owners)					
Professional	1,100	3	1,500	2	58,800	53	0	0	61,400	95.8
Managers	1,000	3	59,500	90	29,500	27	0	0	90,100	72.2
Other White collar	0	0	0	0	0	0	0	0	0	0
All white collar	2,100	6	61,000	92	88,300	80	0	0	151,400	56.9
Blue collar	20,600	57	400	1	0	0	0	0	21,000	93.2
All blue collar	20,600	57	400	1	0	0	0	0	21,000	93.2
Farmers	9,100	25	0	0	0	0	0	0	9,100	65.8
Service workers	700	2	0	0	0	0	0	0	700	100
Retired	1,700	5	3,000	4	16,200	15	0	0	20,900	70.8
All other owners	1,700	5	2,000	3	5,900	5	0	0	9,600	47
Total	36,000	100	66,400	100	110,400	100	0	0	212,800	40.9
SE	55.9		88.4		59.9		0		40.9	
					(in thousands of acres)					
Professional	176	11	59	11	59	14	0	0	294	42.6
Managers	176	11	176	33	118	29	0	0	471	32.3
Other white collar	0	0	0	0	0	0	0	0	0	0
All white collar	353	22	235	44	176	43	0	0	765	23.5
Blue collar	118	7	59	11	0	0	0	0	176	56.4
All blue collar	118	7	59	11	0	0	0	0	176	56.4
Farmers	353	22	0	0	0	0	0	0	353	38.3
Service workers	59	4	0	0	0	0	0	0	59	100
Retired	176	11	176	33	118	29	0	0	471	32.3
All other owners	529	33	59	11	118	29	0	0	706	24.8
Total	1,588	100	529	100	412	100	0	0	2,529	1.5
SE	12		30		35		0		1.5	

Table 56. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Massachusetts, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Under 25	0	0	0	0	0	0
25-34	78,400	45	400	1	78,900	78
35-44	60,800	35	0	0	60,800	96.7
45-54	8,700	5	29,800	74	38,600	77.2
55-64	2,400	1	1,000	2	3,400	43.7
65 or over	18,500	11	3,100	8	21,500	68.7
All other owners	3,700	2	5,900	15	9,600	47
Total	172,600	100	40,200	100	212,800	40.9
SE	48.6		73.3		40.9	
	(In thousands of acres)					
Under 25	0	0	0	0	0	0
25-34	118	6	59	10	176	56.4
35-44	235	12	0	0	235	48.2
45-54	353	18	118	20	471	32.3
55-64	235	12	118	20	353	38.3
65 or over	412	21	176	30	588	28.1
All other owners	588	30	118	20	706	24.8
Total	1,941	100	588	100	2,529	1.5
SE	8.6		28.1		1.5	

Table 57. Estimated number of ownership units and acres of forest land, by date of aquisition and form of ownership, Maine, 1993

Date of acquisition	Ownership class: Forest industry	Farmer	Miscellaneous: Individual	Corporation	Other	Total	SE
			(In owners)				
1990-1994	0	1,000	88,200	0	0	89,200	73
1980-1989	0	2,700	80,800	300	700	84,500	72.7
1970-1979	0	8,100	1,500	0	0	9,600	63.7
1960-1969	0	1,000	1,900	0	0	2,900	39.7
1950-1959	0	800	1,900	0	0	2,700	65.8
1940-1949	0	100	1,500	2,900	0	4,500	72.1
1901-1939	0	15,300	500	0	0	15,800	92.8
Prior to 1900	W	0	300	W	0	300	95.6
No answer	0	0	0	2,900	200	3,200	93
Total	W	29,000	176,700	6,200	900	212,800	40.9
SE	100	54.1	49.4	66.1	78.7	40.9	
			(In thousands of acres)				
1990-1994	0	59	118	0	0	176	56.4
1980-1989	0	118	412	59	59	647	26.4
1970-1979	0	235	59	0	0	294	42.6
1960-1969	0	118	235	0	0	353	38.3
1950-1959	0	118	118	0	0	235	48.2
1940-1949	0	118	59	59	0	235	48.2
1901-1939	0	118	118	0	0	235	48.2
Prior to 1900	59	0	59	118	0	235	48.2
No answer	0	0	0	59	59	118	69.9
Total	59	882	1,176	294	118	2,529	1.5
SE	100	21.1	16.6	42.6	69.9	1.5	

W-fewer than 50 owners or less than 0.5 percent

Table 58. Estimated number of ownership units and acres of forest land, by distance from tracts, Massachusetts, 1993

Distance	Tracts			Total
		More than one tract		
	1 tract	Nearest tract	Farthest tract	
		(In owners)		
Less than 1 mile	193,200	9,900	1,500	
2-5 miles	0	4,100	1,700	
6-15 miles	400	1,500	5,200	
16-25 miles	800	200	0	
26-50 miles	600	0	100	
51-100 miles	0	400	700	
More than 100 miles	1,700	0	6,900	
No answer	0	W	W	
Total	196,700	16,100	16,100	212,800
		(In thousands of acres)		
Less than 1 mile	881	765	177	
2-5 miles	0	235	235	
6-15 miles	59	176	353	
16-25 miles	59	59	0	
26-50 miles	59	0	118	
51-100 miles	0	59	235	
More than 100 miles	118	0	176	
No answer	0	59	59	
Total	1,176	1,353	1,353	2,529

W-fewer than 50 owners or less than 0.5 percent

Table 59. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Massachusetts, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
		(In owners)		
Land investment	4,000	2	59,500	28
Recreation	20,700	10	800	W
Timber production	W	W	200	W
Farm and domestic use	5,600	3	25,800	12
Esthetic enjoyment	62,000	29	61,400	29
Part of farm	21,100	10	3,800	2
Part of residence	89,100	42	1,700	1
Estate	1,800	1	31,600	15
Other	8,500	4	300	W
No secondary reason given	-	-	27,600	13
No answer	0	0	0	0
Total	212,800	100	212,800	100
		(In thousands of acres)		
Land investment	294	12	118	5
Recreation	176	7	235	9
Timber production	59	2	59	2
Farm and domestic use	529	21	235	9
Esthetic enjoyment	294	12	353	14
Part of farm	294	12	235	9
Part of residence	235	9	59	2
Estate	118	5	235	9
Other	529	21	59	2
No secondary reason given	-	-	941	37
No answer	0	0	0	0
Total	2,529	100	2,529	100

W-fewer than 50 owners or less than 0.5 percent

Table 60. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Massachusetts, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Land value increase	63,600	37	1,100	3	64,800	90.7
Recreation	20,700	12	400	1	21,100	92.9
Income from timber	600	W	0	0	600	72.9
Farm and domestic use	5,300	3	0	0	5,300	35.2
Esthetic enjoyment	60,300	35	31,200	77	91,500	71.1
Firewood	6,600	4	0	0	6,600	89.2
Other	700	W	4,500	11	5,200	62.3
No answer	14,700	9	2,900	7	17,600	84.6
Total	172,600	100	40,200	100	212,800	40.9
SE	48.6		73.3		40.9	
			(In thousands of acres)			
Land value increase	353	18	118	20	471	32.3
Recreation	176	9	59	10	235	48.2
Income from timber	176	9	0	0	176	56.4
Farm and domestic use	588	30	0	0	588	28.1
Esthetic enjoyment	235	12	176	30	412	35
Firewood	118	6	0	0	118	69.9
Other	235	12	176	30	412	35
No answer	59	3	59	10	118	69.9
Total	1,941	100	588	100	2,529	1.5
SE	8.6		28.1		1.5	

W-fewer than 50 owners or less than 0.5 percent

Table 61. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Massachusetts, 1993

Size class (acres)	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
				(In owners)						
1-9	19,600	54	58,800	89	102,900	93	0	0	181,300	48.7
10-19	0	0	0	0	0	0	0	0	0	0
20-49	5,900	16	5,100	8	7,400	7	0	0	18,300	40.9
50-99	5,700	16	700	1	0	0	0	0	6,400	33
100-199	3,000	8	1,800	3	0	0	0	0	4,800	27.3
200-499	1,200	3	0	0	100	W	0	0	1,300	39.6
500-999	500	1	0	0	0	0	0	0	500	86
1000-4999	W	W	0	0	0	0	0	0	W	100
5000+	W	W	0	0	0	0	0	0	W	56.5
Subtotal over 10	16,400	46	7,600	11	7,500	7	0	0	31,400	22.3
Total	36,000	100	66,400	100	110,400	100	0	0	212,800	40.9
SE	55.9		88.4		59.9		0		40.9	
				(In thousands of acres)						
1-9	59	4	59	11	176	43	0	0	294	42.6
10-19	0	0	0	0	0	0	0	0	0	0
20-49	59	4	176	33	176	43	0	0	412	35
50-99	412	26	59	11	0	0	0	0	471	32.3
100-199	412	26	235	44	0	0	0	0	647	26.4
200-499	294	19	0	0	59	14	0	0	353	38.3
500-999	118	7	0	0	0	0	0	0	118	69.9
1000-4999	59	4	0	0	0	0	0	0	59	100
5000+	176	11	0	0	0	0	0	0	176	56.4
Subtotal over 10	1,529	96	471	89	235	57	0	0	2,235	5.8
Total	1,588	100	529	100	412	100	0	0	2,529	1.5
SE	12		30		35		0		1.5	

W- Fewer than 50 owners or less than 0.5 percent.

Table 62. Estimated number of ownership units and acres of forest land, by size class and form of ownership, New Hampshire, 1993

Size class (acres)	Ownership class						Total	SE
	Individual	Percent	Corporation	Percent	Other	Percent		
			(In owners)					
1-9	28,900	36	0	0	0	0	28,900	72.4
10-19	27,700	35	0	0	0	0	27,700	35.9
20-49	4,000	5	0	0	1,400	53	5,300	57.8
50-99	13,600	17	600	63	600	25	14,900	23
100-199	3,700	5	0	0	0	0	3,700	31.8
200-499	1,800	2	200	15	200	9	2,200	26.9
500-999	400	1	200	18	0	0	600	39.4
1000-4999	100	W	W	2	300	13	500	67.6
5000+	0	0	W	1	W	W	W	45.2
Sub total over 10	51,300	64	1,000	100	2,500	100	54,900	17.5
Total	80,200	100	1,000	100	2,500	100	83,700	26.2
SE	27.5		65.6		59.7		26.2	
			(In thousands of acres)					
1-9	117	4	0	0	0	0	117	71.3
10-19	382	13	0	0	0	0	382	36
20-49	117	4	0	0	53	15	171	57.7
50-99	841	28	53	7	53	15	947	21.4
100-199	511	17	0	0	0	0	511	32
200-499	576	19	53	7	53	15	682	27.1
500-999	247	8	117	15	0	0	365	39.8
1000-4999	235	8	65	8	65	19	365	39.8
5000+	0	0	487	63	117	34	605	35
Subtotal over 10	2,910	96	775	100	341	100	4,026	2.3
Total	3,028	100	775	100	341	100	4,144	0.9
SE	8.1		28.9		40		0.9	

W- Fewer than 50 owners or less than 0.5 percent.

Table 63. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, New Hampshire, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Individual + joint	71,000	95	9,200	100	80,200	27.5
Partnership	1,900	3	0	0	1,900	73.4
Corporation	1,000	1	0	0	1,000	65.6
Other	600	1	0	0	600	99.5
Total	74,600	100	9,200	100	83,700	26.2
SE	29.3		50.4		26.2	
	(In thousands of acres)					
Individual + joint	2,493	69	535	100	3,028	8.1
Partnership	288	8	0	0	288	44.2
Corporation	775	21	0	0	775	28.9
Other	53	1	0	0	53	100
Total	3,609	100	535	100	4,144	0.9
SE	4.8		32		0.9	

W-Fewer than 50 owners or less than 0.5 percent

Table 64. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, New Hampshire, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	100	W	0	0	100	87.3
Farm	100	W	0	0	100	98.7
Other	800	W	0	0	800	79.6
Total corporate	1,000	1	0	0	1,000	65.6
Unincorporated:						
Forest industry	W	W	0	0	W	98.7
Farm	12,800	17	100	1	12,900	48.7
Misc. individual	56,700	76	7,600	83	64,400	34
Industrial business	0	0	1,400	16	1,400	98.7
Real estate	300	W	0	0	300	98.7
Non-industrial business	500	1	0	0	500	99.5
Sport/ recreation club	1,200	1	0	0	1,200	70.4
Other	2,000	3	0	0	2,000	74
Total noncorporate	73,500	99	9,200	100	82,700	26.6
Total	74,600	100	9,200	100	83,700	26.2
SE	29.3		50.4		26.2	
	(In thousands of acres)					
Incorporated:						
Forest industry	475	13	0	0	475	43.7
Farm	65	2	0	0	65	100
Other	235	7	0	0	235	49.8
Total corporate	775	21	0	0	775	28.9
Unincorporated:						
Forest industry	65	2	0	0	65	100
Farm	617	17	65	12	682	27.1
Misc. individual	1,811	50	406	76	2,217	11.5
Industrial business	0	0	65	12	65	100
Real estate	65	2	0	0	65	100
Non-industrial business	53	1	0	0	53	100
Sport/ recreation club	117	3	0	0	117	71.3
Other	106	3	0	0	106	69.9
Total noncorporate	2,834	79	535	100	3,369	6.7
Total	3,609	100	535	100	4,144	0.9
SE	4.8		32		0.9	

W- Fewer than 50 owners or less than 0.5 percent

Table 65. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, New Hampshire, 1993

Occupation	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
					(In owners)					
Professional	3,200	5	9,100	50	0	0	0	0	12,300	42.1
Managers	1,400	2	1,200	7	200	11	0	0	2,800	52.4
Other White collar	0	0	0	0	0	0	0	0	0	0
All white collar	4,600	7	10,300	57	200	11	0	0	15,100	35.1
Craftsmen	18,100	29	0	0	0	0	0	0	18,100	99.5
Blue collar	0	0	0	0	0	0	0	0	0	0
All blue collar	18,100	29	0	0	0	0	0	0	18,100	99.5
Farmers	3,600	6	100	1	0	0	0	0	3,700	92.4
Service workers	0	0	500	3	0	0	0	0	500	99.5
Homemaker	0	0	4,000	22	0	0	0	0	4,000	98.7
Retired	29,600	47	2,900	16	0	0	800	100	33,300	37.3
No answer	5,500	9	0	0	0	0	0	0	5,500	89.4
All other owners	1,900	3	300	1	1,300	89	0	0	3,500	45.8
Total	63,200	100	18,200	100	1,500	100	800	100	83,700	26.2
SE	34.6		34.9		89.5		99.5		26.2	
					(in thousands of acres)					
Professional	341	12	276	25	0	0	0	0	617	28.3
Managers	276	10	65	6	65	55	0	0	406	36.9
Other white collar	0	0	0	0	0	0	0	0	0	0
All white collar	617	21	341	31	65	55	0	0	1,023	21.1
Craftsmen	53	2	0	0	0	0	0	0	53	100
Blue collar	0	0	0	0	0	0	0	0	0	0
All blue collar	53	2	0	0	0	0	0	0	53	100
Farmers	171	6	65	6	0	0	0	0	235	49.8
Service workers	0	0	53	5	0	0	0	0	53	100
Homemaker	0	0	65	6	0	0	0	0	65	100
Retired	917	32	459	42	0	0	53	100	1,429	16.9
No answer	171	6	0	0	0	0	0	0	171	57.7
All other owners	945	33	117	11	53	45	0	0	1,116	21.8
Total	2,874	100	1,099	100	117	100	53	100	4,144	0.9
SE	8.3		20.5		71.3		100		0.9	

Table 66. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, New Hampshire, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Under 25	0	0	0	0	0	0
25-34	0	0	0	0	0	0
35-44	400	1	0	0	400	80.5
45-54	32,500	44	400	4	32,900	57.1
55-64	8,400	11	6,200	67	14,600	41
65 or over	29,400	39	2,600	29	32,100	38.5
No answer	200	W	0	0	200	99.5
All other owners	3,500	5	0	0	3,500	45.8
Total	74,600	100	9,200	100	83,700	26.2
SE	29.3		50.4		26.2	
	(In thousands of acres)					
Under 25	0	0	0	0	0	0
25-34	0	0	0	0	0	0
35-44	117	3	0	0	117	71.3
45-54	605	17	53	10	658	26.3
55-64	576	16	235	44	811	24.8
65 or over	1,141	32	247	46	1,387	17.5
No answer	53	1	0	0	53	100
All other owners	1,116	31	0	0	1,116	21.8
Total	3,609	100	535	100	4,144	0.9
SE	4.8		32		0.9	

W-Fewer than 50 owners of less than 0.5 percent

Table 67. Estimated number of ownership units and acres of forest land, by date of aquisition and form of ownership, New Hampshire, 1993

Date of acquisition	Ownership class: Forest industry	Farmer	Miscellaneous: Individual	Corporation	Other	Total	SE
			(In owners)				
1990-1994	0	100	0	0	0	100	98.7
1980-1989	W	700	4,500	200	600	6,000	29.9
1970-1979	W	100	40,700	0	1,700	42,400	45.8
1960-1969	0	5,400	5,700	0	0	11,000	49
1950-1959	0	6,200	0	0	0	6,200	64.8
1940-1949	0	500	14,500	600	0	15,600	68.4
1901-1939	W	W	700	0	0	700	98.7
Prior to 1900	W	0	100	W	0	100	97
No answer	100	0	1,300	0	0	1,400	70.1
Total	100	13,000	67,500	800	2,300	83,700	26.2
SE	84.5	48.3	32.3	79.6	65.2	26.2	
			(In thousands of acres)				
1990-1994	0	65	0	0	0	65	100
1980-1989	65	53	564	117	53	853	23.7
1970-1979	65	53	670	0	117	905	22.7
1960-1969	0	235	576	0	0	811	24.8
1950-1959	0	171	0	0	0	171	57.7
1940-1949	0	117	429	53	0	600	30
1901-1939	99	53	53	0	0	205	59.8
Prior to 1900	193	0	53	65	0	310	62.2
No answer	117	0	106	0	0	223	49.5
Total	540	747	2,452	235	171	4,133	0.9
SE	38.9	25.9	10.5	49.8	57.7	0.9	

W-fewer than 50 owners or less than 0.5 percent

Table 68. Estimated number of ownership units and acres of forest land, by distance from tracts, New Hampshire, 1993

Distance	Tracts			Total
		More than one tract		
	1 tract	Nearest tract	Farthest tract	
		(In owners)		
Less than 1 mile	41,600	28,800	10,000	
2-5 miles	0	900	4,100	
6-15 miles	4,200	1,200	1,300	
16-25 miles	0	0	200	
26-50 miles	0	0	300	
51-100 miles	400	700	11,900	
More than 100 miles	3,200	300	4,100	
No answer	1,000	1,400	1,400	
Total	50,400	33,300	33,300	83,700
		(In thousands of acres)		
Less than 1 mile	776	1,776	658	
2-5 miles	0	159	317	
6-15 miles	53	363	106	
16-25 miles	0	0	182	
26-50 miles	0	0	118	
51-100 miles	53	53	366	
More than 100 miles	406	129	733	
No answer	129	247	247	
Total	1,417	2,727	2,727	4,144

Table 69. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, New Hampshire, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
		(In owners)		
Land investment	3,700	4	19,400	23
Recreation	3,300	4	10,900	13
Timber production	1,200	1	13,700	16
Farm and domestic use	8,900	11	1,200	1
Esthetic enjoyment	43,500	52	12,000	14
Part of farm	100	W	1,400	2
Part of residence	18,100	22	13,800	17
Estate	3,300	4	1,800	2
Other	1,600	2	600	1
No secondary reason given	-	-	8,900	11
No answer	0	0	0	0
Total	83,700	100	83,700	100
		(In thousands of acres)		
Land investment	535	13	288	7
Recreation	341	8	588	14
Timber production	763	18	853	21
Farm and domestic use	353	9	159	4
Esthetic enjoyment	905	22	435	10
Part of farm	53	1	65	2
Part of residence	447	11	259	6
Estate	470	11	171	4
Other	276	7	118	3
No secondary reason given	-	-	1,209	29
No answer	0	0	0	0
Total	4,144	100	4,144	100

Table 70. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, New Hampshire, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Land value increase	7,400	10	200	2	7,600	31.1
Recreation	W	W	200	2	200	97.4
Income from timber	3,400	5	0	0	3,400	44.4
Farm and domestic use	4,800	6	100	1	4,900	70.2
Esthetic enjoyment	55,400	74	7,700	83	63,100	35.4
Firewood	2,700	4	0	0	2,700	80.7
Other	600	1	900	10	1,500	70.5
No answer	200	W	100	1	300	70.4
Total	74,600	100	9,200	100	83,700	26.2
SE	29.3		50.4		26.2	
			(In thousands of acres)			
Land value increase	1,005	28	53	10	1,058	21.2
Recreation	65	2	65	12	129	70.2
Income from timber	816	23	0	0	816	28.6
Farm and domestic use	265	7	65	12	329	39.4
Esthetic enjoyment	1,223	34	235	44	1,458	16
Firewood	129	3	0	0	129	70.2
Other	53	1	53	10	106	69.9
No answer	53	1	65	12	117	71.3
Total	3,609	100	535	100	4,144	0.9
SE	4.8		32		0.9	

W-fewer than 50 owners or less than 0.5 percent.

Table 71. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, New Hampshire, 1993

Size class (acres)	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
				(In owners)						
1-9	28,900	46	0	0	0	0	0	0	28,900	72.4
10-19	17,000	27	10,700	59	0	0	0	0	27,700	35.9
20-49	4,000	6	0	0	1,300	89	0	0	5,300	57.8
50-99	9,300	15	4,800	26	0	0	800	100	14,900	23
100-199	1,900	3	1,800	10	0	0	0	0	3,700	31.8
200-499	1,500	2	500	3	200	11	0	0	2,200	26.9
500-999	200	W	300	2	0	0	0	0	600	39.4
1000-4999	400	1	W	W	0	0	0	0	500	67.6
5000+	W	W	0	0	0	0	0	0	W	45.4
Subtotal over 10	34,400	54	18,200	100	1,500	100	800	100	54,900	17.5
Total	63,200	100	18,200	100	1,500	100	800	100	83,700	26.2
SE	34.6		34.9		89.5		99.5		26.2	
				(In thousands of acres)						
1-9	117	4	0	0	0	0	0	0	117	71.3
10-19	212	7	171	15	0	0	0	0	382	36
20-49	117	4	0	0	53	45	0	0	171	57.7
50-99	605	21	288	26	0	0	53	100	947	21.4
100-199	288	10	223	20	0	0	0	0	511	32
200-499	459	16	159	14	65	55	0	0	682	27.1
500-999	171	6	194	18	0	0	0	0	365	39.8
1000-4999	300	10	65	6	0	0	0	0	365	39.8
5000+	605	21	0	0	0	0	0	0	605	35
Subtotal over 10	2,756	96	1,099	100	117	100	53	100	4,026	2.3
Total	2,874	100	1,099	100	117	100	53	100	4,144	0.9
SE	8.3		20.5		71.3		100		0.9	

W- Fewer than 50 owners or less than 0.5 percent.

Table 72. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Rhode Island, 1993

Size class (acres)	Ownership class						Total	SE
	Individual	Percent	Corporation	Percent	Other	Percent		
			(In owners)					
1-9	20,900	81	0	0	0	0	20,900	46.7
10-19	2,100	8	0	0	0	0	2,100	48.7
20-49	1,900	7	0	0	600	86	2,500	29.8
50-99	400	2	0	0	0	0	400	56.5
100-199	500	2	100	97	0	0	500	32.9
200-499	200	1	0	0	100	14	300	33.2
500-999	W	W	0	0	0	0	W	100
1000-4999	W	W	W	3	0	0	W	78.1
5000+	0	0	0	0	W	W	W	100
Sub total over 10	5,100	19	100	100	700	59	5,800	18.3
Total	25,900	100	100	100	700	100	26,700	35.6
SE	36.8		97.4		49		35.6	
			(In thousands of acres)					
1-9	47	18	0	0	0	0	47	38.4
10-19	31	12	0	0	0	0	31	48.2
20-49	55	21	0	0	23	43	79	28.1
50-99	23	9	0	0	0	0	23	56.4
100-199	55	21	8	50	0	0	63	32.3
200-499	39	15	0	0	23	43	63	32.3
500-999	8	3	0	0	0	0	8	100
1000-4999	8	3	8	50	0	0	16	69.9
5000+	0	0	0	0	8	14	8	100
Subtotal over 10	220	82	16	100	55	100	291	6.5
Total	267	100	16	100	55	100	338	1.8
SE	8.1		69.9		35		1.8	

W- Fewer than 50 owners or less than 0.5 percent.

Table 73. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Rhode Island, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Individual + joint	8,600	99	17,300	96	25,900	36.8
Partnership	W	W	400	2	500	55.7
Corporation	100	1	0	0	100	97.4
Club/association	0	0	W	W	W	100
Other	0	0	200	1	200	100
Total	8,700	100	18,000	100	26,700	35.6
SE	48		49.8		35.6	
	(In thousands of acres)					
Individual + joint	181	88	86	65	267	8.1
Partnership	8	4	31	23	39	42.6
Corporation	16	8	0	0	16	69.9
Club/association	0	0	8	6	8	100
Other	0	0	8	6	8	100
Total	204	100	134	100	338	1.8
SE	12.6		19.2		1.8	

W-Fewer than 50 owners or less than 0.5 percent

Table 74. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Rhode Island, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Farm	100	1	0	0	100	100
Other	W	W	0	0	W	100
Total corporate	100	1	0	0	100	97.4
Unincorporated:						
Farm	600	7	200	1	800	38.2
Misc. individual	8,000	92	17,300	96	25,300	37.9
Real estate	0	0	200	1	200	84
Other	0	0	300	1	300	87.4
Total noncorporate	8,600	99	18,000	100	26,600	35.7
Total	8,700	100	18,000	100	26,700	35.6
SE	48		49.8		35.6	
	(In thousands of acres)					
Incorporated:						
Farm	8	4	0	0	8	100
Other	8	4	0	0	8	100
Total corporate	16	8	0	0	16	69.9
Unincorporated:						
Farm	63	31	16	12	79	28.1
Misc. individual	126	61	79	59	204	12.6
Real estate	0	0	16	12	16	69.9
Other	0	0	23	18	23	56.4
Total noncorporate	189	92	134	100	322	3.9
Total	204	100	134	100	338	1.8
SE	12.6		19.2		1.8	

W- Fewer than 50 owners or less than 0.5 percent

Table 75. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Rhode Island, 1993

Occupation	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
					(In owners)					
Professional	1,100	13	8,500	81	0	0	0	0	9,600	82
Managers	100	1	600	5	0	0	0	0	700	63.7
Other White collar	100	1	W	W	0	0	0	0	100	72.1
All white collar	1,300	15	9,100	87	0	0	0	0	10,400	75.4
Craftsmen	3,900	46	0	0	0	0	0	0	3,900	99.6
Blue collar	0	0	0	0	0	0	0	0	0	0
All blue collar	3,900	46	0	0	0	0	0	0	3,900	99.6
Farmers	100	1	0	0	0	0	0	0	100	100
Service workers	1,600	18	0	0	0	0	0	0	1,600	100
Homemaker	0	0	0	0	0	0	0	0	0	0
Retired	1,500	18	1,100	10	3,000	40	0	0	5,600	50.4
No answer	200	2	W	W	3,900	53	200	100	4,300	90.8
All other owners	W	W	300	3	500	7	0	0	800	44.6
Total	8,500	100	10,500	100	7,400	100	200	100	26,700	35.6
SE	49.2		74.8		62.7		100		35.6	
					(in thousands of acres)					
Professional	23	14	23	21	0	0	0	0	47	38.4
Managers	16	9	16	14	0	0	0	0	31	48.2
Other white collar	8	5	8	7	0	0	0	0	16	69.9
All white collar	47	29	47	43	0	0	0	0	94	24.9
Craftsmen	16	9	0	0	0	0	0	0	16	69.9
Blue collar	0	0	0	0	0	0	0	0	0	0
All blue collar	16	9	0	0	0	0	0	0	16	69.9
Farmers	8	5	0	0	0	0	0	0	8	100
Service workers	8	5	0	0	0	0	0	0	8	100
Homemaker	0	0	0	0	0	0	0	0	0	0
Retired	63	38	23	21	16	29	0	0	102	23.5
No answer	16	9	8	7	8	14	8	100	39	42.6
All other owners	8	5	31	29	31	57	0	0	71	30
Total	165	100	110	100	55	100	8	100	338	1.8
SE	15.9		22.3		35		100		1.8	

W-Fewer than 50 owners or less than 0.5 percent

Table 76. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Rhode Island, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Under 25	0	0	0	0	0	0
25-34	0	0	0	0	0	0
35-44	5,600	65	0	0	5,600	74.3
45-54	900	10	9,000	50	9,900	79.5
55-64	800	9	200	1	900	49.7
65 or over	1,200	13	4,000	22	5,200	54.2
No answer	100	2	4,100	23	4,300	92.1
All other owners	100	1	700	4	800	44.6
Total	8,700	100	18,000	100	26,700	35.6
SE	48		49.8		35.6	
	(In thousands of acres)					
Under 25	0	0	0	0	0	0
25-34	0	0	0	0	0	0
35-44	31	15	0	0	31	48.2
45-54	31	15	31	23	63	32.3
55-64	47	23	8	6	55	35
65 or over	63	31	31	23	94	24.9
No answer	8	4	16	12	23	56.4
All other owners	23	11	47	35	71	30
Total	204	100	134	100	338	1.8
SE	12.6		19.2		1.8	

Table 77. Estimated number of ownership units and acres of forest land, by date of aquisition and form of ownership, Rhode Island, 1993

Date of acquisition	Ownership class: Forest industry	Farmer	Miscellaneous: Individual	Corporation	Other	Total	SE
			(In owners)				
1990-1994	0	0	0	0	0	0	0
1980-1989	0	200	14,400	0	200	14,800	59.3
1970-1979	0	100	4,900	0	0	4,900	79.9
1960-1969	0	100	1,500	0	300	1,900	42.7
1950-1959	0	200	1,600	0	0	1,800	58.5
1940-1949	0	200	0	0	0	200	100
1901-1939	0	W	2,600	W	W	2,700	97.5
Prior to 1900	0	200	100	0	0	200	73.8
No answer	0	0	200	0	0	200	100
Total	0	900	25,300	W	500	26,700	35.6
SE	0	35.5	37.9	100	60.8	35.6	
			(In thousands of acres)				
1990-1994	0	0	0	0	0	0	0
1980-1989	0	8	55	0	16	79	28.1
1970-1979	0	8	47	0	0	55	35
1960-1969	0	23	31	0	16	71	30
1950-1959	0	23	39	0	0	63	32.3
1940-1949	0	8	0	0	0	8	100
1901-1939	0	8	16	8	8	39	42.6
Prior to 1900	0	8	8	0	0	16	69.9
No answer	0	0	8	0	0	8	100
Total	0	86	204	8	39	338	1.8
SE	0	26.4	12.6	100	42.6	1.8	

W-fewer than 50 owners or less than 0.5 percent

Table 78. Estimated number of ownership units and acres of forest land, by distance from tracts, Rhode Island, 1993

Distance	Tracts			Total
		More than one tract		
	1 tract	Nearest tract	Farthest tract	
		(In owners)		
Less than 1 mile	14,800	1,400	900	
2-5 miles	200	1,000	1,100	
6-15 miles	4,100	W	100	
16-25 miles	0	100	100	
26-50 miles	0	0	W	
51-100 miles	W	0	0	
More than 100 miles	4,900	0	200	
No answer	200	0	0	
Total	24,300	2,500	2,500	26,700
		(In thousands of acres)		
Less than 1 mile	100	79	39	
2-5 miles	8	79	73	
6-15 miles	16	8	23	
16-25 miles	0	16	23	
26-50 miles	0	0	16	
51-100 miles	8	0	0	
More than 100 miles	16	0	8	
No answer	8	0	0	
Total	156	182	182	338

W-fewer than 50 owners or less than 0.5 percent.

Table 79. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Rhode Island, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
		(In owners)		
Land investment	300	1	1,600	6
Recreation	W	W	1,800	7
Timber production	100	W	W	W
Farm and domestic use	400	2	200	1
Esthetic enjoyment	11,200	42	8,700	33
Part of farm	100	W	0	0
Part of residence	13,200	49	800	3
Estate	600	2	11,100	42
Other	500	2	W	W
No secondary reason given	-	-	2,200	8
No answer	200	1	200	1
Total	26,700	100	26,700	100
		(In thousands of acres)		
Land investment	39	12	39	12
Recreation	23	7	16	5
Timber production	8	2	8	2
Farm and domestic use	31	9	16	5
Esthetic enjoyment	94	28	47	14
Part of farm	16	5	0	0
Part of residence	55	16	31	9
Estate	39	12	39	12
Other	23	7	8	2
No secondary reason given	-	-	126	37
No answer	8	2	8	2
Total	338	100	338	100

W-fewer than 50 owners or less than 0.5 percent.

Table 80. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Rhode Island, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Land value increase	200	2	200	1	400	48.1
Recreation	W.	W	2,600	15	2,600	99.6
Farm and domestic use	400	17	200	1	600	50.4
Esthetic enjoyment	6,600	76	14,800	82	21,400	44
Firewood	400	5	0	0	400	53.4
Other	500	5	0	0	500	91.5
No answer	600	7	200	1	800	75
Total	8,700	100	18,000	100	26,700	35.6
SE	48		49.8		35.6	
			(In thousands of acres)			
Land value increase	23	11	23	18	47	38.4
Recreation	16	8	16	12	31	48.2
Farm and domestic use	31	15	8	6	39	42.6
Esthetic enjoyment	71	35	79	59	149	17.4
Firewood	31	15	0	0	31	48.2
Other	16	8	0	0	16	69.9
No answer	16	8	8	6	23	56.4
Total	204	100	134	100	338	1.8
SE	12.6		19.2		1.8	

W-fewer than 50 owners or less than 0.5 percent.

Table 81. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Rhode Island, 1993

Size class (acres)	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
				(In owners)						
1-9	5,500	64	8,900	84	6,600	88	0	0	20,900	46.7
10-19	1,100	13	1,000	10	0	0	0	0	2,100	48.7
20-49	1,100	13	300	3	800	11	200	100	2,500	29.8
50-99	400	5	0	0	0	0	0	0	400	56.5
100-199	300	4	200	2	0	0	0	0	500	32.9
200-499	100	1	100	1	100	1	0	0	300	33.2
500-999	W	W	0	0	0	0	0	0	W	100
1000-4999	W	W	0	0	0	0	0	0	W	78.1
5000+	0	0	W	W	0	0	0	0	W	100
Subtotal over 10	3,000	35	1,700	16	900	12	200	100	5800	18.3
Total	8,500	100	10,500	100	7,500	100	200	100	26,700	35.6
SE	49.2		74.8		62.7		100		35.6	
				(In thousands of acres)						
1-9	16	9	16	14	16	29	0	0	47	38.4
10-19	16	9	16	14	0	0	0	0	31	48.2
20-49	31	19	16	14	23	43	8	100	79	28.1
50-99	23	14	0	0	0	0	0	0	23	56.4
100-199	39	24	23	21	0	0	0	0	63	32.3
200-499	16	9	31	29	16	29	0	0	63	32.3
500-999	8	5	0	0	0	0	0	0	8	100
1000-4999	16	9	0	0	0	0	0	0	16	69.9
5000+	0	0	8	7	0	0	0	0	8	100
Subtotal over 10	149	90	94	86	39	71	8	100	291	6.5
Total	165	100	110	100	55	100	8	100	338	1.8
SE	15.9		22.3		35		100		1.8	

W- Fewer than 50 owners or less than 0.5 percent.

Table 82. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Vermont, 1993

Size class (acres)	Ownership class						Total	SE
	Individual	Percent	Corporation	Percent	Other	Percent		
			(In owners)					
1-9	40,900	52	0	0	0	0	40,900	80.8
10-19	10,200	13	0	0	0	0	10,200	71.2
20-49	9,500	12	0	0	0	0	9,500	49.9
50-99	10,000	13	0	0	800	95	10,800	25.5
100-199	4,700	6	400	53	0	0	5,100	27.2
200-499	3,100	4	300	41	0	0	3,400	25.9
500-999	500	W	0	0	0	0	500	43.9
1000-4999	W	W	100	3	W	3	100	50.5
5000+	W	W	W	3	W	2	W	34.2
Sub total over 10	38,100	48	800	100	800	100	39,700	20.4
Total	78,900	100	800	100	800	100	80,500	41
SE	41.9		59		94.7		41	
			(In thousands of acres)					
1-9	116	4	0	0	0	0	116	71.2
10-19	129	4	0	0	0	0	129	69.5
20-49	245	8	0	0	0	0	245	48.8
50-99	673	23	0	0	52	18	725	25.7
100-199	634	21	64	9	0	0	698	26.8
200-499	738	25	116	16	0	0	854	23.6
500-999	297	10	0	0	0	0	297	43.7
1000-4999	52	2	116	16	64	23	233	49.6
5000+	104	3	423	59	168	59	695	28.4
Subtotal over 10	2,871	96	720	100	285	100	3,876	2.3
Total	2,998	100	720	100	285	100	3,993	0.8
SE	7.6		28.8		44.1		0.8	

W- Fewer than 50 owners or less than 0.5 percent.

Table 83. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Vermont, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Individual + joint	36,400	98	42,500	98	78,900	41.9
Partnership	W	W	800	2	800	97.6
Corporation	800	2	0	0	800	58.7
Other	W	W	0	0	W	99.1
Total	37,200	100	43,300	100	80,500	41
SE	27.3		74.6		41	
	(In thousands of acres)					
Individual + joint	2,406	72	582	92	2,998	7.6
Partnership	168	5	52	8	220	49.5
Corporation	720	21	0	0	720	28.8
Other	64	2	0	0	63	100
Total	3,359	100	634	100	3,993	0.8
SE	5.4		28.4		0.8	

W-Fewer than 50 owners or less than 0.5 percent

Table 84. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Vermont, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	W	W	0	0	W	55.2
Farm	400	1	0	0	400	99.1
Real estate	200	W	0	0	200	98.5
Sport/ recreation club	200	W	0	0	200	92.5
Public utility	W	W	0	0	W	99.1
Other	0	0	0	0	0	0
Total corporate	800	1	0	0	800	58.7
Unincorporated:						
Forest industry	W	W	0	0	W	57.6
Farm	6,200	17	1,600	4	7,800	41.6
Misc. individual	30,200	81	41,000	95	71,200	46.6
Real estate	W	W	0	0	W	99.3
Other	W	W	800	1	800	96.4
Total noncorporate	36,400	99	43,300	100	79,700	41.5
Total	37,200	100	43,300	100	80,500	41
SE	27.3		74.6		41	
	(In thousands of acres)					
Incorporated:						
Forest industry	359	11	0	0	359	45.5
Farm	64	2	0	0	64	100
Real estate	104	3	0	0	104	70
Sport/ recreation club	129	4	0	0	129	69.5
Public utility	64	2	0	0	64	100
Other	0	0	0	0	0	0
Total corporate	720	21	0	0	720	28.8
Unincorporated:						
Forest industry	168	5	0	0	168	57.7
Farm	557	17	104	16	661	26.9
Misc. individual	17,978	53	478	75	2,275	10.7
Real estate	52	1	0	0	52	100
Other	64	2	52	8	116	71.2
Total noncorporate	2,639	79	634	100	3,272	6.4
Total	3,359	100	634	100	3,993	0.8
SE	5.4		28.4		0.8	

W- Fewer than 50 owners or less than 0.5 percent

Table 85. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Vermont, 1993

Occupation	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
					(In owners)					
Professional	3,700	13	1,000	2	0	0	0	0	4,700	36.8
Managers	2,000	7	2,400	5	0	0	0	0	4,400	38.2
Other White collar	1,200	5	0	0	0	0	0	0	1,200	92.1
All white collar	6,900	25	3,400	7	0	0	0	0	10,300	24
Craftsmen	6,300	23	3,800	7	0	0	0	0	10,000	52.7
Blue collar	0	0	32,200	63	0	0	0	0	32,200	99.1
All blue collar	6,300	23	36,000	71	0	0	0	0	42,200	75.8
Farmers	4,100	15	0	0	1,000	73	0	0	5,100	57.9
Service workers	0	0	0	0	0	0	0	0	0	0
Homemaker	0	0	700	1	0	0	0	0	700	99.3
Retired	9,100	33	9,200	18	400	27	700	100	19,400	55.3
No answer	300	1	800	1	0	0	0	0	1,100	64.3
All other owners	900	3	800	1	0	0	0	0	1,600	55
Total	27,600	100	50,800	100	1,400	100	700	100	80,500	41
SE	27.5		65.1		77.5		99.3		41	
					(in thousands of acres)					
Professional	413	14	116	13	0	0	0	0	530	31.6
Managers	401	13	220	25	0	0	0	0	621	28.5
Other white collar	116	4	0	0	0	0	0	0	116	71.2
All white collar	931	31	337	39	0	0	0	0	1,267	18.2
Craftsmen	181	6	64	7	0	0	0	0	245	48.8
Blue collar	0	0	64	7	0	0	0	0	64	100
All blue collar	181	6	129	15	0	0	0	0	309	42.8
Farmers	337	11	0	0	52	45	0	0	389	36.7
Service workers	0	0	0	0	0	0	0	0	0	0
Homemaker	0	0	52	6	0	0	0	0	52	100
Retired	441	15	168	19	64	55	52	100	725	25.7
No answer	116	4	129	15	0	0	0	0	245	48.8
All other owners	953	32	52	6	0	0	0	0	1,005	22.5
Total	2,958	100	866	100	116	100	52	100	3,993	0.8
SE	7.3		23.4		71.2		100		0.8	

Table 86. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Vermont, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Under 25	0	0	0	0	0	0
25-34	0	0	800	2	800	73.3
35-44	10,900	29	1,300	3	12,200	44
45-54	7,000	19	6,600	15	13,600	49.2
55-64	12,600	34	33,200	77	45,800	71.9
65 or over	5,900	16	600	1	6,500	45.1
No answer	0	0	0	0	0	0
All other owners	800	2	800	2	1,600	55
Total	37,200	100	43,300	100	80,500	41
SE	27.3		74.6		41	
	(In thousands of acres)					
Under 25	0	0	0	0	0	0
25-34	0	0	116	18	116	71.2
35-44	517	15	168	27	686	27
45-54	634	19	129	20	762	25.4
55-64	582	17	116	18	698	26.8
65 or over	673	20	52	8	725	25.7
No answer	0	0	0	0	0	0
All other owners	953	28	52	8	1,005	22.5
Total	3,359	100	634	100	3,993	0.8
SE	5.4		28.4		0.8	

Table 87. Estimated number of ownership units and acres of forest land, by date of aquisition and form of ownership, Vermont, 1993

Date of acquisition	Ownership class: Forest industry	Farmer	Miscellaneous: Individual	Corporation	Other	Total	SE
			(In owners)				
1990-1994	0	0	300	0	0	300	99.1
1980-1989	W	700	16,100	W	800	17,600	42.4
1970-1979	0	1,200	16,400	0	W	17,500	53.9
1960-1969	W	1,800	36,000	200	0	38,000	83.8
1950-1959	0	3,800	1,200	200	W	5,300	55.6
1940-1949	W	300	700	0	0	1,000	54.5
1901-1939	W	0	400	W	0	500	93
Prior to 1900	0	0	0	0	0	0	0
No answer	0	400	0	0	0	400	99.1
Total	W	8,200	71,200	400	800	80,500	41
SE	39.9	39.5	46.6	65	96.1	41	
			(In thousands of acres)				
1990-1994	0	0	64	0	0	64	100
1980-1989	104	104	671	52	52	983	21.6
1970-1979	0	156	493	0	52	700	25.2
1960-1969	64	116	569	129	0	879	23.2
1950-1959	0	168	297	52	64	582	29.9
1940-1949	104	116	116	0	0	337	40
1901-1939	254	0	64	64	0	383	45.8
Prior to 1900	0	0	0	0	0	0	0
No answer	0	64	0	0	0	64	100
Total	527	725	2,275	297	168	3,993	0.8
SE	34.5	25.7	10.7	43.7	57.7	0.8	

W-fewer than 50 owners or less than 0.5 percent

Table 88. Estimated number of ownership units and acres of forest land, by distance from tracts, Vermont, 1993

Distance	Tracts			Total
		More than one tract		
	1 tract	Nearest tract	Farthest tract	
		(In owners)		
Less than 1 mile	44,500	8,800	2,300	
2-5 miles	0	W	4,900	-
6-15 miles	4,000	W	500	
16-25 miles	0	200	200	
26-50 miles	0	0	500	
51-100 miles	2,100	W	W	
More than 100 miles	14,300	6,600	7,200	
No answer	0	W	W	
Total	64,900	15,600	15,600	80,500
		(In thousands of acres)		
Less than 1 mile	918	1,409	273	
2-5 miles	0	116	542	
6-15 miles	117	202	168	
16-25 miles	0	104	193	
26-50 miles	0	0	168	
51-100 miles	233	52	423	
More than 100 miles	621	117	233	
No answer	0	104	104	
Total	1,889	2,104	2,104	3,993

Table 89. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Vermont, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
		(In owners)		
Land investment	2,900	4	1,000	1
Recreation	10,100	12	2,500	3
Timber production	2,200	3	1,700	2
Farm and domestic use	4,300	5	4,400	6
Esthetic enjoyment	8,200	10	38,200	47
Part of farm	2,900	4	0	0
Part of residence	37,200	46	6,400	8
Estate	1,500	2	2,100	3
Other	11,100	14	1,600	2
No secondary reason given	-	-	22,500	28
No answer	100	W	100	W
Total	80,500	100	80,500	100
		(In thousands of acres)		
Land investment	530	13	401	10
Recreation	208	5	505	13
Timber production	915	23	285	7
Farm and domestic use	233	6	168	4
Esthetic enjoyment	505	13	735	18
Part of farm	324	8	0	0
Part of residence	542	13	401	10
Estate	245	6	324	8
Other	426	11	104	3
No secondary reason given	-	-	1,004	25
No answer	64	2	64	2
Total	3,993	100	3,993	100

Table 90. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Vermont, 1993

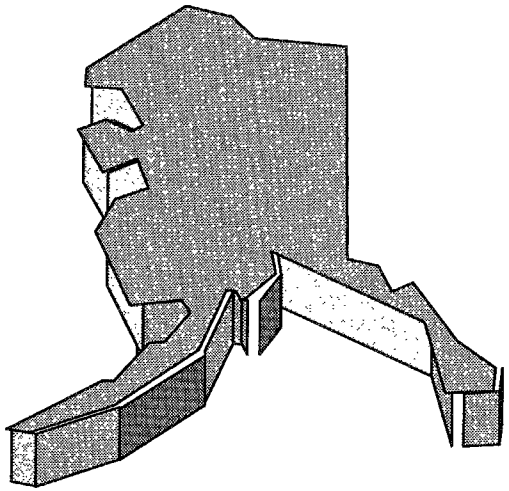
Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Land value increase	4,200	11	7,200	17	11,400	57.1
Recreation	9,300	25	0	0	9,300	92.1
Income from timber	1,800	5	700	1	2,500	46.7
Farm and domestic use	6,500	17	1,800	4	8,300	45.1
Esthetic enjoyment	11,400	31	33,000	76	44,500	71.7
Firewood	700	2	0	0	700	99.3
Other	3,200	9	500	1	3,800	85.8
No answer	0	0	100	W	100	99.1
Total	37,200	100	43,300	100	80,500	41
SE	27.3		74.6		41	
			(In thousands of acres)			
Land value increase	686	20	116	18	802	24.6
Recreation	233	7	0	0	233	49.6
Income from timber	1,084	32	52	8	1,136	19.4
Farm and domestic use	349	10	104	16	453	34.1
Esthetic enjoyment	827	25	245	39	1,072	20.1
Firewood	52	1	0	0	52	100
Other	129	4	52	8	181	57.3
No answer	0	0	64	10	64	100
Total	3,359	100	634	100	3,993	0.8
SE	5.4		28.4		0.8	

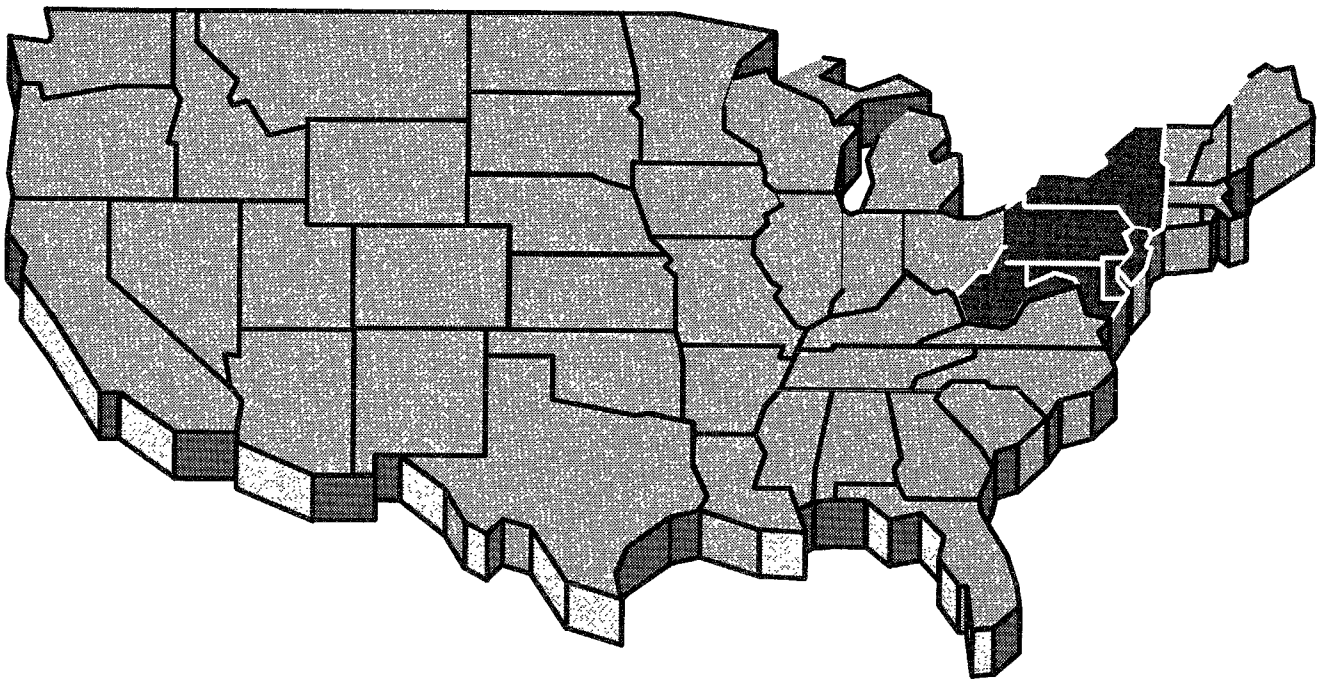
W-fewer than 50 owners or less than 0.5 percent.

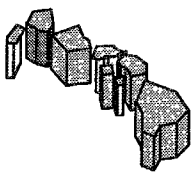
Table 91. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Vermont, 1993

Size class (acres)	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
				(In owners)						
1-9	0	0	40,900	80	0	0	0	0	40,900	80.8
10-19	6,400	23	3,800	7	0	0	0	0	10,200	71.3
20-49	8,200	30	1,300	3	0	0	0	0	9,500	49.9
50-99	6,800	25	2,300	4	1,000	73	700	100	10,800	25.5
100-199	2,800	10	1,900	4	400	27	0	0	5,100	27.2
200-499	3,000	11	500	1	0	0	0	0	3,400	25.9
500-999	200	1	200	W	0	0	0	0	500	43.9
1000-4999	100	W	0	0	0	0	0	0	100	50.5
5000+	100	W	0	0	0	0	0	0	100	34.2
Subtotal over 10	27,600	100	10,000	20	1,400	100	700	100	39,700	20.4
Total	27,600	100	50,800	100	1,400	100	700	100	80,500	41
SE	27.5		65.1		77.5		99.3		41	
				(In thousands of acres)						
1-9	0	0	116	13	0	0	0	0	116	71.2
10-19	64	2	64	7	0	0	0	0	129	69.5
20-49	193	7	52	6	0	0	0	0	245	48.8
50-99	453	15	168	19	52	45	52	100	725	25.7
100-199	401	13	233	27	64	55	0	0	698	26.8
200-499	738	25	116	13	0	0	0	0	854	23.6
500-999	181	6	116	13	0	0	0	0	297	43.7
1000-4999	233	8	0	0	0	0	0	0	233	49.6
5000+	695	23	0	0	0	0	0	0	695	28.4
Subtotal over 10	2,958	100	750	87	116	100	52	100	3,876	2.3
Total	2,958	100	866	100	116	100	52	100	3,993	0.8
SE	7.3		23.4		71.2		100		0.8	

W- Fewer than 50 owners or less than 0.5 percent.







Mid-Atlantic States Tables

Table 92. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Mid-Atlantic States, 1993

Size class (acres)	Ownership class						Total	SE
	Individual	Percent	Corporation	Percent	Other	Percent		
			(In owners)					
1-9	814,400	59	7,000	24	25,800	37	847,200	7.9
10-19	205,900	15	5,600	19	9,400	14	220,900	6.3
20-49	205,800	15	6,400	22	14,200	20	226,300	4
50-99	96,200	7	3,900	13	8,700	13	108,800	4.4
100-199	44,600	3	2,300	8	4,300	6	51,200	6.6
200-499	18,800	1	1,700	6	5,700	8	26,200	9
500-999	2,000	W	1,100	4	600	1	3,700	9.5
1000-4999	600	W	600	2	300	W	1,600	7.4
5000+	W	W	300	1	100	W	400	9.3
Sub total over 10	573,900	41	21,800	76	43,300	63	639,100	2.3
Total	1,388,400	100	28,800	100	69,100	100	1,486,300	4.5
SE	4.8		17.2		16.4		4.5	
			(In thousands of acres)					
1-9	2,504	8	44	1	100	2	2,648	6.3
10-19	2,628	9	73	1	130	3	2,830	6.2
20-49	6,110	20	153	2	392	9	6,655	3.9
50-99	6,314	21	268	4	586	13	7,168	3.7
100-199	5,335	18	301	4	559	13	6,195	4.1
200-499	4,723	16	502	7	903	21	6,128	4.2
500-999	1,254	4	541	7	405	9	2,200	7.2
1000-4999	885	3	1,117	15	637	14	2,639	6.5
5000+	236	1	4,261	59	679	15	5,177	7.8
Subtotal over 10	27,485	92	7,217	99	4,290	98	38,992	0.6
Total	29,989	100	7,260	100	4,391	100	41,640	0.4
SE	1.4		5.8		5.4		0.4	

W- Fewer than 50 owners or less than 0.5 percent.

Table 93. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Mid-Atlantic States, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Individual + joint	609,100	94	779,200	93	1,388,400	4.8
Partnership	19,700	3	22,900	3	42,700	14.4
Corporation	10,400	2	18,400	2	28,800	17.2
Club/association	4,900	1	7,600	1	12,500	32.7
Other	3,600	1	10,300	1	14,000	62.1
Total	647,800	100	838,500	100	1,486,300	4.5
SE	6.3		6.6		4.5	
	(In thousands of acres)					
Individual + joint	18,127	66	11,861	83	29,989	1.4
Partnership	1,897	7	921	6	2,819	7
Corporation	6,142	22	1,118	8	7,260	5.8
Club/association	714	3	224	1	938	11.6
Other	447	2	186	1	633	13.6
Total	27,329	100	14,311	100	41,640	0.4
SE	1.4		2.5		0.4	

Table 94. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Mid-Atlantic States, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	400	W	200	W	600	37.1
Farm	400	W	500	W	800	28.2
Industrial business	1,700	W	1,300	W	3,000	36
Real estate	3,000	W	4,500	1	7,500	31.8
Non-industrial	2,800	W	1,700	W	4,500	59.1
Sport/ recreation club	700	W	4,500	1	5,300	45.1
Public utility	100	W	400	W	500	71.3
Other	1,200	W	5,300	1	6,500	34.5
Total corporate	10,400	2	18,400	2	28,800	17.2
Unincorporated:						
Forest industry	6,600	1	100	W	6,700	77.8
Farm	168,000	26	108,200	13	276,200	6.9
Misc. individual	438,800	68	642,500	77	1,081,300	5.9
Industrial business	200	W	500	W	700	56.7
Real estate	5,000	1	16,600	2	21,600	25.3
Nonindustrial business	2,000	W	11,800	1	13,800	58.7
Sport/ recreation club	6,700	1	8,900	1	15,600	26.7
Other	10,100	1	31,400	4	41,500	28.3
Total noncorporate	637,400	98	820,100	98	1,457,500	4.6
Total	647,800	100	838,500	100	1,486,300	4.5
SE	6.3		6.6		4.5	
	(In thousands of acres)					
Incorporated:						
Forest industry	2,559	9	15	W	2,574	15.1
Farm	160	1	124	1	285	20.8
Industrial business	1,189	4	181	1	1,370	11.1
Real estate	533	2	246	2	779	13.9
Non-industrial	110	W	125	1	235	21.5
Sport/ recreation club	314	1	111	1	425	17.3
Public utility	289	1	50	W	339	21.6
Other	988	4	266	2	1,253	20.2
Total corporate	6,142	22	1,118	8	7,260	5.8
Unincorporated:						
Forest industry	422	1	25	W	447	16.1
Farm	7,186	26	2,623	18	9,809	3
Misc. individual	10,420	38	8,842	62	19,262	2.1
Industrial business	291	1	100	1	391	21.8
Real estate	771	3	469	3	1,239	10.8
Nonindustrial business	78	W	80	1	158	28.8
Sport/ recreation club	939	3	338	2	1,277	9.8
Other	1,078	4	718	5	1,796	8.2
Total noncorporate	21,186	77	13,193	92	34,379	1.3
Total	27,329	100	14,311	100	41,640	0.4
SE	1.4		2.5		0.4	

W- Fewer than 50 owners or less than 0.5 percent

Table 95. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Mid-Atlantic States, 1993

Occupation	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
					(In owners)					
Professional	48,100	10	51,800	13	54,600	12	2,000	1	156,500	12.4
Managers	38,300	8	43,200	10	45,900	10	1,700	1	129,100	14.6
Other White collar	39,400	8	25,700	6	38,900	9	700	1	104,800	22.2
All white collar	125,800	26	120,800	29	139,500	31	4,400	3	390,500	9
Craftsmen	30,200	6	20,200	5	17,600	4	900	1	68,900	16.7
Blue collar	42,200	9	38,500	9	66,200	14	7,000	5	153,900	15.4
All blue collar	72,400	15	58,600	14	83,800	18	7,900	6	222,800	11.8
Farmers	47,400	10	28,800	7	7,200	1	5,500	4	88,900	11.2
Service workers	9,000	2	6,600	2	10,500	2	800	1	26,900	26.9
Homemaker	7,000	1	10,000	2	6,100	1	1,500	1	24,600	18.2
Retired	171,400	35	130,600	32	125,700	27	29,700	23	457,400	9.3
No answer	33,100	7	31,900	8	43,800	9	68,400	54	177,200	17.1
All other owners	23,900	5	25,400	6	40,200	9	8,400	7	97,900	12.6
Total	490,000	100	412,800	100	456,800	100	126,600	100	1,486,300	4.5
SE	7.9		7.2		9.4		20.8		4.5	
					(in thousands of acres)					
Professional	2,081	10	1,269	10	591	10	97	4	4,039	5.2
Managers	1,429	7	1,096	9	583	10	107	5	3,215	6
Other white collar	712	3	574	5	246	4	52	2	1,584	8.4
All white collar	4,222	20	2,939	23	1,420	24	256	11	8,838	3.4
Craftsmen	811	4	359	3	175	3	38	2	1,383	9.2
Blue collar	1,250	6	831	7	363	6	99	4	2,544	6.4
All blue collar	2,061	10	1,190	9	539	9	138	6	3,927	5.2
Farmers	2,181	10	870	7	233	4	143	6	3,427	5.4
Service workers	310	1	195	1	91	1	21	1	617	13.3
Homemaker	295	1	421	3	181	3	59	3	957	10.5
Retired	4,031	19	3,519	28	1,739	29	631	29	9,920	3.1
No answer	699	3	679	5	415	7	511	23	2,304	7.1
All other owners	7,249	4	2,654	21	1,296	22	452	20	11,651	3.6
Total	21,047	100	12,468	100	5,913	100	2,210	100	41,640	0.4
SE	1.9		2.8		4.1		7.1		0.4	

W-Fewer than 50 owners or less than 0.5 percent

Table 96. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Mid-Atlantic States, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Under 25	2,900	W	9,000	1	11,900	75.4
25-34	32,900	5	33,100	4	65,900	23.9
35-44	82,100	13	136,600	16	218,700	11.2
45-54	95,700	15	145,000	17	240,800	10.4
55-64	151,600	23	178,200	21	329,800	9.7
65 or over	203,500	31	200,700	24	404,200	10
No answer	40,500	6	76,600	9	117,100	21.6
All other owners	38,600	6	59,300	7	97,900	12.6
Total	647,800	100	838,500	100	1,486,300	4.5
SE	6.3		6.6		4.5	
	(In thousands of acres)					
Under 25	40	W	49	W	89	39.9
25-34	488	2	358	3	846	11.5
35-44	2,229	8	1,828	13	4,057	5.1
45-54	3,206	12	2,497	17	5,703	4.4
55-64	4,649	17	2,826	20	7,475	3.6
65 or over	6,723	25	3,599	25	10,322	3
No answer	793	3	703	5	1,497	8.7
All other owners	9,201	34	2,449	17	11,651	3.6
Total	27,329	100	14,311	100	41,640	0.4
SE	1.4		2.5		0.4	

W-Fewer than 50 owners of less than 0.5 percent

Table 97. Estimated number of ownership units and acres of forest land, by date of aquisition and form of ownership, Mid-Atlantic States, 1993

Date of acquisition	Ownership class: Forest industry	Farmer	Miscellaneous: Individual	Corporation	Other	Total	SE
			(In owners)				
1990-1994	0	7,000	27,200	W	2,300	36,500	18.9
1980-1989	900	36,600	286,500	8,100	7,700	340,000	8.6
1970-1979	300	74,700	268,700	6,400	15,400	365,700	9.5
1960-1969	300	61,300	202,800	2,000	15,400	281,800	11.3
1950-1959	100	33,800	94,600	4,100	4,500	137,200	13.8
1940-1949	100	31,600	65,500	900	1,600	99,700	22.3
1901-1939	5,300	11,800	37,400	3,600	3,400	61,600	23.3
Prior to 1900	W	2,300	8,500	300	1,600	12,800	58.2
No answer	200	17,900	128,200	1,800	2,900	151,000	18.4
Total	7,300	277,100	1,119,600	27,400	54,900	1,486,300	4.5
SE	71.7	6.8	5.8	18.1	19.5	4.5	
			(In thousands of acres)				
1990-1994	0	202	583	21	61	868	12
1980-1989	145	1,417	4,825	638	633	7,658	3.8
1970-1979	111	2,196	5,087	528	533	8,456	3.4
1960-1969	345	2,201	3,967	439	549	7,502	3.8
1950-1959	451	1,600	2,314	376	304	5,046	5.6
1940-1949	233	1,117	1,425	216	191	3,182	6.7
1901-1939	736	701	994	801	558	3,790	7.2
Prior to 1900	910	175	183	813	559	2,640	13.4
No answer	88	485	1,141	570	213	2,497	6.8
Total	3,020	10,094	20,521	4,402	3,603	41,640	0.4
SE	12.9	3	2	6.7	6.1	0.4	

W-fewer than 50 owners or less than 0.5 percent

Table 98. Estimated number of ownership units and acres of forest land, by distance from tracts, Mid-Atlantic States, 1993

Distance	Tracts			Total
		More than one tract		
	1 tract	Nearest tract	Farthest tract	
		(In owners)		
Less than 1 mile	806,900	212,300	111,900	
2-5 miles	31,000	18,200	36,300	
6-15 miles	56,500	18,500	39,300	
16-25 miles	25,000	6,100	10,900	
26-50 miles	26,200	5,500	10,900	
51-100 miles	29,800	16,500	21,800	
More than 100 miles	108,500	21,700	49,800	
No answer	91,900	11,700	29,600	
Total	1,175,800	310,500	310,500	1,486,300
		(In thousands of acres)		
Less than 1 mile	11,958	11,798	4,753	
2-5 miles	1,202	2,671	2,573	
6-15 miles	1,369	1,804	2,603	
16-25 miles	485	621	1,318	
26-50 miles	917	974	1,749	
51-100 miles	1,033	1,030	2,435	
More than 100 miles	2,410	1,410	4,297	
No answer	1,179	779	1,359	
Total	20,553	21,087	21,087	41,640

Table 99. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Mid-Atlantic States, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
		(In owners)		
Land investment	120,900	8	44,000	3
Recreation	191,200	13	104,600	7
Timber production	13,100	1	20,600	1
Farm and domestic use	160,900	11	107,800	7
Esthetic enjoyment	239,900	16	242,500	16
Part of farm	148,700	10	82,600	6
Part of residence	373,300	25	152,300	10
Estate	70,700	5	88,200	6
Other	89,900	6	6,600	1
No secondary reason given	-	-	559,400	38
No answer	77,700	5	77,700	5
Total	1,486,300	100	1,486,300	100
		(In thousands of acres)		
Land investment	4,452	11	2,331	7
Recreation	6,756	16	4,317	10
Timber production	4,523	11	2,697	6
Farm and domestic use	4,547	11	3,371	8
Esthetic enjoyment	4,641	11	5,135	12
Part of farm	4,577	11	2,387	6
Part of residence	4,676	11	2,871	7
Estate	2,232	5	2,918	7
Other	4,387	11	955	2
No secondary reason given	-	-	13,808	33
No answer	849	2	849	2
Total	41,640	100	41,640	100

Table 100. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Mid Atlantic States, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Land value increase	89,400	14	142,500	17	231,900	12.2
Recreation	97,800	15	107,200	13	205,100	12.1
Income from timber	37,100	6	9,300	1	46,400	13.5
Farm and domestic use	79,800	12	60,600	7	140,400	15.4
Esthetic enjoyment	201,600	31	348,900	42	550,500	7.4
Firewood	75,400	12	12,900	1	88,300	16.2
Other	25,600	4	59,300	7	84,900	25
No answer	41,000	6	97,800	12	138,900	19.5
Total	647,800	100	838,500	100	1,486,300	4.5
SE	6.3		6.6		4.5	
			(In thousands of acres)			
Land value increase	4,353	16	3,058	21	7,411	3.8
Recreation	4,053	15	2,978	21	7,030	3.8
Income from timber	6,516	24	467	3	6,983	6
Farm and domestic use	2,408	9	970	7	3,378	5.6
Esthetic enjoyment	5,715	21	4,831	34	10,545	3
Firewood	1,869	7	170	1	2,039	7.3
Other	1,607	6	952	7	2,559	7.4
No answer	808	3	886	6	1,695	8.3
Total	27,329	100	14,311	100	41,640	0.4
SE	1.4		2.5		0.4	

Table 101. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Mid-Atlantic States, 1993

Size class (acres)	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
				(In owners)						
1-9	227,500	46	189,600	46	335,600	73	94,500	75	847,200	7.9
10-19	79,900	16	84,100	20	46,600	10	10,300	8	220,900	6.3
20-49	94,300	19	73,100	18	47,500	10	11,400	9	226,300	4
50-99	47,100	10	37,300	9	18,200	4	6,200	5	108,800	4.4
100-199	26,400	5	16,400	4	5,700	1	2,700	2	51,200	6.6
200-499	11,600	2	10,400	3	2,800	1	1,400	1	26,200	9
500-999	1,800	W	1,500	W	300	W	100	W	3,700	9.5
1000-4999	1,000	W	400	W	100	W	100	W	1,600	7.4
5000+	300	W	100	W	W	W	W	W	400	9.3
Subtotal over 10	262,500	54	223,200	54	121,200	27	32,200	25	639,100	2.3
Total	490,000	100	412,800	100	456,800	100	126,600	100	1,486,300	4.5
SE	7.9		7.2		9.4		20.8		4.5	
				(In thousands of acres)						
1-9	703	3	650	5	1,062	18	233	11	2,648	6.3
10-19	1,048	5	1,064	9	585	10	133	6	2,830	6.2
20-49	2,768	13	2,206	18	1,312	22	368	17	6,655	3.9
50-99	3,085	15	2,488	20	1,180	20	415	19	7,168	3.7
100-199	3,019	14	2,062	17	761	13	353	16	6,195	4.1
200-499	3,017	14	2,159	17	649	11	302	14	6,128	4.2
500-999	1,208	6	751	6	159	3	81	4	2,200	7.2
1000-4999	1,693	8	626	5	156	3	164	7	2,639	6.5
5000+	4,505	21	461	4	49	1	162	7	5,177	7.8
Subtotal over 10	20,344	97	11,819	95	4,851	82	1,877	89	38,992	0.6
Total	21,047	100	12,468	100	5,913	100	2,210	100	41,640	0.4
SE	1.9		2.8		4.1		7.1		0.4	

W- Fewer than 50 owners or less than 0.5 percent.

Table 102. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Delaware, 1989

Size class (acres)	Ownership class						Total	SE
	Individual	Percent	Corporation	Percent	Other	Percent		
			(In owners)					
1-9	9,800	62	0	0	1,400	92	11,200	68
10-19	2,200	14	0	0	0	0	2,200	50.4
20-49	1,800	11	0	0	0	0	1,800	29.9
50-99	1,600	10	100	75	100	5	1,700	19.8
100-199	200	1	0	0	W	3	300	35.7
200-499	W	W	0	0	0	0	W	72.5
500-999	W	W	W	17	0	0	W	47.8
1000-4999	W	W	0	0	0	0	W	98.8
5000+	0	0	W	W	0	0	W	59.6
Sub total over 10	5,900	38	100	100	100	8	6,100	18
Total	15,700	100	100	100	1,500	100	17,300	43.3
SE	47.3		74.5		90.6		43.3	
			(In thousands of acres)					
1-9	19	7	0	0	4	27	23	51.2
10-19	27	10	0	0	0	0	27	50
20-49	56	21	0	0	0	0	56	29.3
50-99	101	38	4	7	4	27	109	20.9
100-199	29	11	0	0	7	46	36	37.5
200-499	12	4	0	0	0	0	12	73.6
500-999	15	5	9	13	0	0	23	50.6
1000-4999	7	3	0	0	0	0	7	100
5000+	0	0	52	80	0	0	52	41.5
Subtotal over 10	247	93	65	100	12	73	323	4.7
Total	266	100	65	100	16	100	346	2.9
SE	9.3		35		59.7		2.9	

W- Fewer than 50 owners or less than 0.5 percent.

Table 103. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Delaware, 1989

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Individual + joint	4,300	98	11,400	88	15,700	47.3
Partnership	0	0	1,500	11	1,500	93.5
Corporation	W	1	100	1	100	74.5
Other	50	1	0	0	50	98.8
Total	4,400	100	13,000	100	17,300	43.3
SE	21.3		58.5		43.3	
	(In thousands of acres)					
Individual + joint	200	79	66	71	266	9.3
Partnership	0	0	9	9	9	69.3
Corporation	46	18	18	20	65	35
Other	7	3	0	0	7	100
Total	254	100	93	100	346	2.9
SE	9.2		24.1		2.9	

W-Fewer than 50 owners or less than 0.5 percent

Table 104. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Delaware, 1989

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	W	W	0	0	W	74.5
Farm	W	W	0	0	W	98.8
Sport/ recreation club	0	0	100	1	100	98.6
Other	W	W	W	W	W	58.7
Total corporate	W	1	100	1	100	74.5
Unincorporated:						
Farm	3,400	77	1,600	12	4,900	22.4
Misc. individual	1,000	22	9,800	75	10,700	69.7
Real estate	0	0	100	W	100	98.6
Other	0	0	1,500	11	1,500	93.5
Total noncorporate	4,300	99	12,900	99	17,200	43.6
Total	4,400	100	13,000	100	17,300	43.3
SE	21.3		58.5		43.3	
	(In thousands of acres)					
Incorporated:						
Forest industry	31	12	0	0	31	58.9
Farm	7	3	0	0	7	100
Sport/ recreation club	0	0	4	5	4	100
Other	9	3	14	15	23	65.5
Total corporate	46	18	18	20	65	35
Unincorporated:						
Farm	154	61	43	46	197	12.9
Misc. individual	53	21	19	21	72	28
Real estate	0	0	4	5	4	100
Other	0	0	9	9	9	69.3
Total noncorporate	207	82	74	80	282	8.5
Total	254	100	93	100	346	2.9
SE	9.2		24.1		2.9	

W- Fewer than 50 owners or less than 0.5 percent

Table 105. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Delaware, 1989

Occupation	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
					(In owners)					
Professional	500	11	0	0	0	0	100	4	500	42.9
Managers	W	W	W	1	0	0	0	0	100	68.6
Other White collar	0	0	0	0	100	1	0	0	100	98.8
All white collar	500	11	W	1	100	1	100	4	700	35.1
Craftsmen	W	1	400	19	0	0	0	0	400	89.9
Blue collar	100	3	0	0	900	10	0	0	1,100	87.2
All blue collar	200	4	400	19	900	10	0	0	1,500	65.7
Farmers	1,000	24	1,000	45	0	0	0	0	2,000	42.1
Homemaker	0	0	W	1	300	3	0	0	300	94
Retired	2,500	59	500	22	200	3	100	3	3,300	47.9
No answer	0	0	100	7	7,700	83	0	0	7,900	93.1
All other owners	100	1	100	4	0	0	1500	93	1,700	84.3
Total	4,300	100	2,100	100	9,300	100	1,600	100	17,300	43.3
SE	37.2		40.1		78.9		85.9		43.3	
					(in thousands of acres)					
Professional	25	15	0	0	0	0	4	25	29	39.8
Managers	4	3	4	3	0	0	0	0	9	69.3
Other white collar	0	0	0	0	7	15	0	0	7	100
All white collar	29	18	4	3	7	15	4	25	45	31.9
Craftsmen	7	5	7	6	0	0	0	0	15	70
Blue collar	4	3	0	0	7	15	0	0	12	73.6
All blue collar	12	7	7	6	7	15	0	0	27	50
Farmers	43	27	22	19	0	0	0	0	66	29.2
Homemaker	0	0	7	6	7	15	0	0	15	70
Retired	33	20	35	30	12	24	4	25	84	23.3
No answer	0	0	15	13	15	30	0	0	30	48.1
All other owners	45	28	27	23	0	0	9	50	81	29.3
Total	162	100	118	100	49	100	17	100	346	2.9
SE	15.5		20.4		35.8		46.7		2.9	

W-Fewer than 50 owners or less than 0.5 percent

Table 106. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Delaware, 1989

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Under 25	0	0	0	0	0	0
25-34	300	7	900	7	1,300	77.4
35-44	300	7	7,600	58	7,900	93.3
45-54	1,000	23	200	1	1,100	41.5
55-64	1,700	40	0	0	1,700	45.1
65 or over	600	14	2,800	21	3,400	47.7
No answer	300	7	0	0	300	97.8
All other owners	100	2	1,600	12	1,700	84.3
Total	4,400	100	13,000	100	17,300	43.3
SE	21.3		58.3		43.3	
	(In thousands of acres)					
Under 25	0	0	0	0	0	0
25-34	4	2	7	8	12	73.6
35-44	19	7	12	13	31	45.2
45-54	39	15	12	13	51	32.8
55-64	64	25	0	0	64	28
65 or over	58	23	35	38	93	23.3
No answer	15	6	0	0	15	70
All other owners	54	21	27	29	81	29.3
Total	254	100	93	100	346	2.9
SE	9.2		24.1		2.9	

W-Fewer than 50 owners of less than 0.5 percent

Table 107. Estimated number of ownership units and acres of forest land, by date of aquisition and form of ownership, Delaware, 1989

Date of acquisition	Ownership class: Forest industry	Farmer	Miscellaneous: Individual	Corporation	Other	Total	SE
			(In owners)				
1980-1989	0	1,400	0	0	0	1,400	56
1970-1979	0	1,000	2,000	0	0	3,000	49.2
1960-1969	0	400	1,100	W	1,500	3,000	56.2
1950-1959	0	600	W	100	0	700	36.2
1940-1949	0	100	0	0	0	100	70.8
1901-1939	W	W	200	W	0	300	65.4
Prior to 1900	0	0	7,400	0	0	7,400	98.8
No answer	0	1,500	0	0	0	1,500	55.6
Total	W	4,900	10,800	100	1,500	17,300	43.3
SE	74.5	22.4	69.3	80.6	93.5	43.3	
			(In thousands of acres)				
1980-1989	0	39	0	0	0	39	38.2
1970-1979	0	33	31	0	0	64	27.4
1960-1969	0	24	19	14	9	66	30.6
1950-1959	0	39	7	4	0	51	33.1
1940-1949	0	12	0	0	0	12	73.6
1901-1939	31	19	12	9	0	70	31.3
Prior to 1900	0	0	7	0	0	7	100
No answer	0	37	0	0	0	37	42.3
Total	31	204	77	27	9	346	2.9
SE	58.9	12.6	26.8	57.3	69.3	2.9	

W-fewer than 50 owners or less than 0.5 percent

Table 108. Estimated number of ownership units and acres of forest land, by distance from tracts, Delaware, 1989

Distance	Tracts			Total
		More than one tract		
	1 tract	Nearest tract	Farthest tract	
		(In owners)		
Less than 1 mile	14,200	700	400	
2-5 miles	300	400	300	
6-15 miles	1,000	100	300	
16-25 miles	100	100	300	
26-50 miles	0	0	W	
51-100 miles	0	0	W	
More than 100 miles	0	0	W	
No answer	100	300	300	
Total	15,600	1,700	1,700	17,300
		(In thousands of acres)		
Less than 1 mile	111	97	29	
2-5 miles	7	34	34	
6-15 miles	32	23	23	
16-25 miles	4	7	22	
26-50 miles	0	0	22	
51-100 miles	0	0	19	
More than 100 miles	0	0	12	
No answer	4	27	27	
Total	158	188	188	346

W-fewer than 50 owners or less than 0.5 percent.

Table 109. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Delaware, 1989

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
		(In owners)		
Land investment	200	1	W	W
Recreation	400	2	500	3
Timber production	100	1	400	2
Farm and domestic use	1,100	6	700	4
Esthetic enjoyment	2,000	12	700	4
Part of farm	2,900	17	1,600	9
Part of residence	8,700	50	700	4
Estate	300	2	1,800	10
Other	200	1	0	0
No secondary reason given	-	-	9,200	53
No answer	1,700	10	1,700	10
Total	17,300	100	17,300	100
		(In thousands of acres)		
Land investment	15	4	12	4
Recreation	7	2	32	9
Timber production	53	15	22	6
Farm and domestic use	37	11	34	10
Esthetic enjoyment	35	10	28	8
Part of farm	86	25	17	5
Part of residence	32	9	29	8
Estate	16	5	27	8
Other	37	11	0	0
No secondary reason given	-	-	119	34
No answer	28	8	28	8
Total	346	100	346	100

W-fewer than 50 owners or less than 0.5 percent.

Table 110. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Delaware, 1989

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Land value increase	800	19	200	2	1,100	37.9
Recreation	600	14	100	1	800	60.2
Income from timber	900	21	100	1	1,100	70.7
Farm and domestic use	200	5	900	7	1,200	80.7
Esthetic enjoyment	1,000	22	10,100	77	11,000	67.7
Firewood	500	12	0	0	500	61.7
Other	0	0	W	W	W	87.2
No answer	200	5	1,500	11	1,700	81
Total	4,400	100	13,000	100	17,300	43.3
SE	21.3		58.5		43.3	
			(In thousands of acres)			
Land value increase	38	15	13	14	51	32.8
Recreation	19	7	7	8	27	50
Income from timber	72	28	4	5	76	29.1
Farm and domestic use	20	8	7	8	28	45.5
Esthetic enjoyment	61	24	38	41	99	21
Firewood	21	8	0	0	21	42.3
Other	0	0	14	15	14	97.3
No answer	22	9	9	9	31	45.1
Total	254	100	93	100	346	2.9
SE	9.2		24.1		2.9	

W-fewer than 50 owners or less than 0.5 percent.

Table 111. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Delaware, 1989

Size class (acres)	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
				(In owners)						
1-9	1,400	33	0	0	8,400	90	1,400	87	11,200	68
10-19	1,100	25	1,200	54	0	0	0	0	2,200	50.4
20-49	700	17	400	17	700	8	0	0	1,800	29.9
50-99	800	19	500	24	200	2	200	13	1,700	19.8
100-199	200	5	100	3	0	0	0	0	300	35.7
200-499	W	1	W	1	0	0	0	0	W	72.5
500-999	0	0	W	2	0	0	0	0	W	47.8
1000-4999	0	0	W	W	0	0	0	0	W	98.8
5000+	W	W	W	W	0	0	0	0	W	59.6
Subtotal over 10	2,900	67	2,100	100	900	10	200	13	6,100	18
Total	4,300	100	2,100	100	9,300	100	1,600	100	17,300	43.3
SE	37.2		40.1		78.9		85.9		43.3	
				(In thousands of acres)						
1-9	4	3	0	0	15	30	4	25	23	51.2
10-19	12	7	15	13	0	0	0	0	27	50
20-49	25	16	12	10	19	40	0	0	56	29.3
50-99	51	31	31	26	15	30	13	75	109	20.9
100-199	28	17	9	7	0	0	0	0	36	37.5
200-499	4	3	7	6	0	0	0	0	12	73.6
500-999	0	0	23	20	0	0	0	0	23	50.6
1000-4999	0	0	7	6	0	0	0	0	7	100
5000+	38	23	14	12	0	0	0	0	52	41.5
Subtotal over 10	158	97	118	100	34	70	13	75	323	4.7
Total	162	100	118	100	49	100	17	100	346	2.9
SE	15.5		20.4		35.8		46.7		2.9	

W- Fewer than 50 owners or less than 0.5 percent.

Table 112. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Maryland, 1989

Size class (acres)	Ownership class						Total	SE
	Individual	Percent	Corporation	Percent	Other	Percent		
			(In owners)					
1-9	72,400	65	2,800	48	9,700	75	85,000	23
10-19	17,300	15	2,000	34	300	2	19,600	22.7
20-49	15,300	14	0	0	1,900	15	17,200	14.7
50-99	4,000	3	700	12	800	6	5,600	16.1
100-199	1,500	1	100	2	W	W	1,700	18.7
200-499	1,000	1	100	1	100	1	1,200	21.8
500-999	100	W	100	1	100	1	200	30
1000-4999	W	W	100	1	W	W	100	29.7
5000+	0	0	W	W	0	0	W	34.4
Sub total over 10	39,300	35	3,100	52	3,300	25	45,600	9.5
Total	111,700	100	5,900	100	13,000	100	130,600	14.6
SE	15.6		47.7		66.9		14.6	
			(In thousands of acres)					
1-9	221	12	18	5	17	8	257	18.3
10-19	207	12	15	4	6	3	227	20.8
20-49	421	25	0	0	38	17	459	13.5
50-99	261	16	46	11	55	24	362	15.4
100-199	205	12	18	5	7	3	230	18.7
200-499	242	15	27	7	11	5	280	17.8
500-999	56	3	37	9	23	10	117	28.3
1000-4999	32	2	74	19	68	30	175	22.4
5000+	0	0	166	41	0	0	166	36.8
Subtotal over 10	1,424	87	383	95	208	92	2,015	2.6
Total	1,645	100	402	100	225	100	2,272	1.2
SE	4.9		18.1		20.4		1.2	

W- Fewer than 50 owners or less than 0.5 percent.

Table 113. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Maryland, 1989

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Individual + joint	49,600	97	62,100	78	111,700	15.6
Partnership	600	1	3,100	4	3,800	42
Corporation	800	1	5,100	6	5,900	47.7
Club/association	0	0	0	0	0	0
Other	W	W	9,200	11	9,200	92.8
Total	51,000	100	80	100	130,600	14.6
SE	23.4		20.3		14.6	
			(In thousands of acres)			
Individual + joint	906	67	739	80	1,645	4.9
Partnership	97	7	78	8	174	23.3
Corporation	316	23	86	9	402	18.1
Club/association	0	0	0	0	0	0
Other	27	2	23	3	51	46.1
Total	1,345	100	927	100	2,272	1.2
SE	5.8		8.4		1.2	

W-Fewer than 50 owners or less than 0.5 percent

Table 114. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Maryland, 1989

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	W	W	0	0	W	74.2
Farm	W	W	100	W	200	66.4
Industrial business	100	W	W	W	200	65.1
Real estate	500	1	1,500	2	2,100	71.6
Non-industrial	W	W	0	0	W	96.4
Sport/ recreation club	W	W	2,000	3	2,000	98.7
Public utility	W	W	W	W	W	56.9
Other	W	W	1,400	2	1,400	98.4
Total corporate	800	1	5,100	6	5,900	47.7
Unincorporated:						
Forest industry	W	W	0	0	W	69.3
Farm	15,700	31	12,100	15	27,800	19.2
Misc. individual	33,500	66	49,900	63	83,400	20.7
Industrial business	W	W	0	0	W	99.1
Real estate	W	W	1,700	2	1,700	64.7
Nonindustrial business	0	0	100	W	100	99.2
Other	1,000	2	10,600	13	11,700	74.2
Total noncorporate	50,200	99	74,400	94	124,700	15.3
Total	51,000	100	79,600	100	130,600	14.6
SE	23.4		20.3		14.6	
	(In thousands of acres)					
Incorporated:						
Forest industry	113	8	0	0	113	51.3
Farm	8	1	19	2	27	58.7
Industrial business	45	3	7	1	52	36.3
Real estate	44	3	27	3	71	41.4
Non-industrial	31	2	0	0	31	72.8
Sport/ recreation club	15	1	15	1	30	69.9
Public utility	32	2	7	1	39	51.9
Other	27	2	11	1	38	50.6
Total corporate	316	23	86	9	402	18.1
Unincorporated:						
Forest industry	17	1	0	0	17	71.5
Farm	551	41	225	24	776	9.5
Misc. individual	336	25	506	55	843	9
Industrial business	8	1	0	0	8	100
Real estate	30	2	49	5	79	34.2
Nonindustrial business	0	0	7	1	7	100
Other	87	6	54	6	141	26.9
Total noncorporate	1,030	77	841	91	1,870	4.1
Total	1,345	100	927	100	2,272	1.2
SE	5.8		8.4		1.2	

W- Fewer than 50 owners or less than 0.5 percent

Table 115. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Maryland, 1989

Occupation	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
					(In owners)					
Professional	2,600	8	2,100	6	1,800	6	200	1	6,600	30.8
Managers	2,900	9	3,000	8	300	1	400	1	6,700	39.8
Other White collar	600	1	1,300	3	4,600	15	400	1	6,800	54.4
All white collar	6,100	19	6,400	18	6,700	22	1,000	3	20,200	24.4
Craftsmen	3,500	11	0	0	1,100	4	100	W	4,700	65.5
Blue collar	2,100	7	2,300	6	1,700	6	5,600	17	11,700	52
All blue collar	5,600	17	2,300	6	2,800	9	5,700	17	16,300	41.5
Farmers	3,400	11	5,300	15	300	1	3,100	9	12,100	35
Service workers	0	0	1,600	4	0	0	700	2	2,300	69.6
Homemaker	1,600	5	0	0	200	1	0	0	1,800	77.3
Retired	6,500	20	17,300	48	7,200	24	3,400	11	34,400	27.4
No answer	7,900	25	W	W	0	0	16,700	51	24,700	52.8
All other owners	1,000	3	3,200	9	12,700	42	2000	6	18,900	48.2
Total	32	100	36,100	100	30,000	100	32,500	100	130,600	14.6
SE	27.7		25		34.4		38.8		14.6	
					(in thousands of acres)					
Professional	97	10	54	9	56	15	22	6	228	19.3
Managers	47	5	42	7	14	4	9	2	111	29.8
Other white collar	22	2	36	6	37	10	19	5	115	29.5
All white collar	166	18	132	21	107	29	50	14	455	13.4
Craftsmen	30	3	0	0	9	2	19	5	58	40.8
Blue collar	37	4	29	5	29	8	11	3	106	30.2
All blue collar	67	7	29	5	38	10	30	9	164	23.9
Farmers	130	14	79	13	36	10	52	15	298	16.9
Service workers	0	0	23	4	0	0	11	3	34	58.7
Homemaker	19	2	0	0	7	2	0	0	27	58.9
Retired	161	17	178	29	98	27	91	26	529	12.3
No answer	52	5	8	1	0	0	78	22	139	25.6
All other owners	340	6	163	27	84	23	40	11	627	12.6
Total	936	100	613	100	371	100	353	100	2,272	1.2
SE	8.5		11.1		15.1		15.6		1.2	

W-Fewer than 50 owners or less than 0.5 percent

Table 116. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Maryland, 1989

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Under 25	0	0	0	0	0	0
25-34	1,200	2	1,100	1	2,300	59
35-44	6,000	12	2,900	4	8,900	39.9
45-54	5,700	11	8,300	10	14,000	25.3
55-64	11,800	23	20,200	25	32,000	30.7
65 or over	14,500	29	10,800	13	25,300	27.2
No answer	10,300	20	18,900	24	29,200	45.7
All other owners	1,400	3	17,500	22	18,900	48.2
Total	51,000	100	79,600	100	130,600	14.6
SE	23.4		20.3		14.6	
	(In thousands of acres)					
Under 25	0	0	0	0	0	0
25-34	40	3	9	1	49	45
35-44	59	4	81	9	140	25.8
45-54	151	11	173	19	324	16.7
55-64	207	15	162	17	368	15
65 or over	384	29	204	22	588	11.3
No answer	65	5	112	12	177	23.8
All other owners	439	33	187	20	627	12.6
Total	1,345	100	927	100	2,272	1.2
SE	5.8		8.4		1.2	

W-Fewer than 50 owners of less than 0.5 percent

Table 117. Estimated number of ownership units and acres of forest land, by date of aquisition and form of ownership, Maryland, 1989

Date of acquisition	Ownership class: Forest industry	Farmer	Miscellaneous: Individual	Corporation	Other	Total	SE
			(In owners)				
1980-1989	0	800	14,100	1,400	0	16,300	42.8
1970-1979	0	14,100	12,200	2,100	10,100	38,500	27.1
1960-1969	W	4,000	23,500	400	700	28,600	36.9
1950-1959	0	2,500	15,100	0	1,500	19,100	37.8
1940-1949	0	5,600	1,200	W	W	6,900	38.5
1901-1939	W	900	W	1,500	W	2,300	66.4
Prior to 1900	0	0	400	W	W	500	59.5
No answer	W	W	18,100	300	0	18,400	53.9
Total	W	27,900	84,600	5,700	12,300	130,600	14.6
SE	62.4	19	20.3	49.5	70.6	14.6	
			(In thousands of acres)				
1980-1989	0	68	149	11	0	228	19.5
1970-1979	0	235	177	33	25	471	12.9
1960-1969	17	168	215	71	59	529	12.3
1950-1959	0	141	151	0	37	328	16.3
1940-1949	0	118	78	8	7	211	20
1901-1939	99	57	9	64	8	238	26.7
Prior to 1900	0	0	27	37	21	85	33.2
No answer	14	17	115	36	0	183	21.7
Total	130	804	920	261	158	2,272	1.2
SE	44	9.3	8.5	19.9	25.3	1.2	

W-fewer than 50 owners or less than 0.5 percent

Table 118. Estimated number of ownership units and acres of forest land, by distance from tracts, Maryland, 1989

Distance	Tracts			Total
		More than one tract		
	1 tract	Nearest tract	Farthest tract	
		(In owners)		
Less than 1 mile	64,000	24,400	16,400	
2-5 miles	3,100	1,100	4,900	
6-15 miles	8,300	2,100	2,000	
16-25 miles	300	100	200	
26-50 miles	4,000	500	1,100	
51-100 miles	3,100	1,100	1,200	
More than 100 miles	9,500	200	2,400	
No answer	8,500	300	1,600	
Total	100,800	29,800	29,800	130,600
		(In thousands of acres)		
Less than 1 mile	686	723	291	
2-5 miles	69	133	110	
6-15 miles	115	95	142	
16-25 miles	39	19	98	
26-50 miles	77	38	103	
51-100 miles	61	70	127	
More than 100 miles	35	27	177	
No answer	62	23	80	
Total	1,144	1,128	1,128	2,272

Table 119. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Maryland, 1989

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
		(In owners)		
Land investment	8,300	6	2,700	2
Recreation	8,100	6	6,300	5
Timber production	3,500	3	400	W
Farm and domestic use	19,000	15	6,000	5
Esthetic enjoyment	23,700	18	16,500	13
Part of farm	20,200	16	3,300	2
Part of residence	18,600	14	13,000	10
Estate	1,300	1	2,900	2
Other	4,300	3	0	0
No secondary reason given	-	-	55,900	43
No answer	23,500	18	23,500	18
Total	130,600	100	130,600	100
		(In thousands of acres)		
Land investment	320	14	112	5
Recreation	234	10	161	7
Timber production	276	12	120	5
Farm and domestic use	279	12	147	6
Esthetic enjoyment	189	9	203	9
Part of farm	399	18	171	8
Part of residence	207	9	131	6
Estate	73	3	155	7
Other	184	8	0	0
No secondary reason given	-	-	961	42
No answer	111	5	111	5
Total	2,272	100	2,272	100

W-fewer than 50 owners or less than 0.5 percent.

Table 120. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Maryland, 1989

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Land value increase	7,300	14	12,400	16	19,800	20.5
Recreation	2,900	6	3,200	4	6,100	33.9
Income from timber	5,700	11	3,200	4	8,900	41.1
Farm and domestic use	5,200	10	5,600	7	10,800	35.5
Esthetic enjoyment	7,700	15	24,100	30	31,800	26.3
Firewood	8,900	17	W	W	9,000	66.5
Other	W	W	13,800	17	13,900	64.7
No answer	13,300	26	17,200	21	30,400	46.4
Total	51,000	100	79,600	100	130,600	14.6
SE	23.4		20.3		14.6	
			(In thousands of acres)			
Land value increase	357	27	242	26	599	11
Recreation	90	7	124	13	215	20.9
Income from timber	369	27	46	5	416	14.1
Farm and domestic use	141	10	66	7	207	20.1
Esthetic enjoyment	217	16	278	30	495	12.8
Firewood	70	5	6	1	76	35.6
Other	22	2	101	11	123	30.4
No answer	79	6	62	7	141	26.8
Total	1,345	100	927	100	2,272	1.2
SE	5.8		8.4		1.2	

W-fewer than 50 owners or less than 0.5 percent.

Table 121. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Maryland, 1989

Size class (acres)	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
			(In owners)							
1-9	19,900	62	18,100	50	19,500	65	27,500	85	85,000	23
10-19	3,900	12	11,300	31	3,100	10	1,300	4	19,600	22.7
20-49	4,600	14	4,100	11	6,200	21	2,300	7	17,200	14.7
50-99	2,300	7	2,000	5	500	2	700	2	5,600	16.1
100-199	700	2	200	1	400	1	400	1	1,700	18.7
200-499	400	1	400	1	200	1	200	1	1,200	21.8
500-999	100	W	100	W	0	0	W	W	200	30
1000-4999	100	W	W	W	0	0	W	W	100	29.7
5000+	W	W	W	W	0	0	0	0	W	34.4
Subtotal over 10	12,100	38	18,000	50	10,500	35	5,000	15	45,600	9.5
Total	32,100	100	36,100	100	30,000	100	32,500	100	130,600	14.6
SE	27.7		25		34.4		38.8		14.6	
			(In thousands of acres)							
1-9	72	8	64	11	48	13	72	21	257	18.3
10-19	48	5	122	20	38	10	19	5	227	20.8
20-49	137	15	105	17	147	40	69	20	459	13.5
50-99	149	16	129	21	35	9	49	14	362	15.4
100-199	101	1	25	4	61	16	43	12	230	18.7
200-499	101	1	85	14	42	11	52	15	280	17.8
500-999	55	6	37	6	0	0	25	7	117	28.3
1000-4999	137	15	15	2	0	0	23	6	175	22.4
5000+	134	14	32	5	0	0	0	0	166	36.8
Subtotal over 10	861	92	548	89	323	87	280	79	2,015	2.6
Total	936	100	613	100	371	100	353	100	2,272	1.2
SE	8.5		11.1		15.1		15.6		1.2	

W- Fewer than 50 owners or less than 0.5 percent.

Table 122. Estimated number of ownership units and acres of forest land, by size class and form of ownership, New Jersey, 1989

Size class (acres)	Ownership class						Total	SE
	Individual	Percent	Corporation	Percent	Other	Percent		
			(In owners)					
1-9	57,500	72	0	0	3,100	49	60,600	29.6
10-19	15,000	19	0	0	1,100	17	16,100	26.4
20-49	5,000	6	1,800	62	900	14	7,700	26.9
50-99	1,300	2	700	26	900	14	2,900	27.8
100-199	400	W	0	0	0	0	400	69.6
200-499	300	W	200	8	300	5	800	24.9
500-999	100	W	100	2	W	W	100	41.3
1000-4999	0	0	W	2	W	W	100	39.4
5000+	0	0	W	W	0	0	W	57
Sub total over 10	22,000	28	2,800	100	3,200	51	28,100	14.9
Total	79,500	100	2,800	100	6,400	100	88,700	19.4
SE	21.9		45		52.6		19.4	
			(In thousands of acres)					
1-9	200	25	0	0	16	6	215	26
10-19	200	25	0	0	17	7	217	26
20-49	149	19	35	10	31	12	215	26
50-99	80	10	51	15	65	24	196	27.1
100-199	35	4	0	0	0	0	35	70
200-499	82	10	84	25	84	32	251	23.9
500-999	49	6	33	10	16	6	98	39.9
1000-4999	0	0	86	25	35	13	121	36
5000+	0	0	51	15	0	0	51	57.4
Subtotal over 10	596	75	341	100	249	94	1,185	5.6
Total	795	100	341	100	264	100	1,401	3
SE	10.1		19.5		23		3	

W- Fewer than 50 owners or less than 0.5 percent.

Table 123. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, New Jersey, 1989

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Individual + joint	28,300	85	51,200	92	79,500	21.9
Partnership	3,400	10	1,600	3	5,000	63.1
Corporation	1,200	4	1,600	3	2,800	45
Club/association	W	W	1,100	2	1,100	97.8
Other	200	W	100	W	200	76.1
Total	33,100	100	55,600	100	88,700	19.4
SE	33.1		26.6		19.4	
	(In thousands of acres)					
Individual + joint	406	59	389	55	795	10.1
Partnership	82	12	115	16	198	27.2
Corporation	172	25	169	24	341	19.5
Club/association	16	2	17	2	33	70.9
Other	16	2	17	2	33	70.9
Total	692	100	709	100	1,401	3
SE	11.4		11.1		3	

W-Fewer than 50 owners or less than 0.5 percent

Table 124. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, New Jersey, 1989

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Farm	W	W	100	W	100	68.3
Industrial business	900	3	0	0	900	99
Real estate	100	W	W	W	100	66.9
Sport/ recreation club	W	W	900	1	900	94.8
Other	200	1	600	1	800	49.3
Total corporate	1,200	4	1,600	3	2,800	45
Unincorporated:						
Farm	9,600	29	2,300	4	11,800	35.3
Misc. individual	16,900	51	43,900	79	60,700	27.4
Real estate	100	W	5,400	10	5,500	72.1
Sport/ recreation club	0	0	1,100	2	1,100	99.4
Other	5,400	17	1,300	2	6,700	72.5
Total noncorporate	31,900	96	54,000	97	85,900	20.2
Total	33,100	100	55,600	100	88,700	19.4
SE	33.1		26.6		19.4	
	(In thousands of acres)					
Incorporated:						
Farm	35	5	35	5	70	48.4
Industrial business	53	8	0	0	53	56.5
Real estate	17	3	47	7	65	49.3
Sport/ recreation club	33	5	17	2	51	57.4
Other	33	5	68	10	102	39.8
Total corporate	172	25	169	24	341	19.5
Unincorporated:						
Farm	177	25	68	10	245	23.7
Misc. individual	229	33	288	41	517	14.8
Real estate	67	10	80	11	147	31.9
Sport/ recreation club	0	0	17	2	17	100
Other	47	7	86	12	133	36.8
Total noncorporate	520	75	540	76	1,060	6.9
Total	692	100	709	100	1,401	3
SE	11.4		11.1		3	

W- Fewer than 50 owners or less than 0.5 percent

Table 125. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, New Jersey, 1989

Occupation	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
					(In owners)					
Professional	1,500	9	1,200	5	1,500	6	0	0	4,300	45.9
Managers	0	0	200	1	8,700	35	0	0	8,900	65.3
Other White collar	900	5	0	0	3,500	14	0	0	4,400	64.4
All white collar	2,400	14	1,400	5	13,700	56	0	0	17,600	37.3
Craftsmen	1,000	6	3,900	15	0	0	0	0	5,000	81.3
Blue collar	1,000	6	500	2	2,200	9	0	0	3,700	65.5
All blue collar	2,100	12	4,400	17	2,200	9	0	0	8,700	54
Farmers	3,100	17	300	1	200	1	0	0	3,600	53.6
Homemaker	0	0	1,100	4	0	0	0	0	1,100	99.4
Retired	9,400	53	6,400	25	5,100	21	8,800	41	29,700	39.2
No answer	100	W	9,900	39	0	0	8,800	41	18,800	65.1
All other owners	600	3	1,600	6	3,300	13	3700	18	9,200	38.6
Total	17,700	100	25,200	100	24,500	100	21,300	100	88,700	19.4
SE	38.4		40		31.4		59.2		19.4	
					(in thousands of acres)					
Professional	96	21	16	4	35	10	0	0	147	31.9
Managers	0	0	16	4	68	20	0	0	84	44
Other white collar	16	3	0	0	31	9	0	0	47	56.4
All white collar	112	24	31	7	135	39	0	0	278	22
Craftsmen	17	4	16	4	0	0	0	0	33	70.9
Blue collar	17	4	33	8	17	5	0	0	68	49.2
All blue collar	35	8	49	11	17	5	0	0	102	39.8
Farmers	67	14	16	4	17	5	0	0	100	40
Homemaker	0	0	17	4	0	0	0	0	17	100
Retired	79	17	82	19	33	10	17	11	212	25.8
No answer	17	4	33	8	0	0	35	21	86	43.6
All other owners	153	33	200	47	139	41	114	68	605	13
Total	462	100	429	100	342	100	167	100	1,401	3
SE	15.9		16.8		19.2		30.2		3	

W-Fewer than 50 owners or less than 0.5 percent

Table 126. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, New Jersey, 1989

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Under 25	0	0	8,800	16	8,800	99.4
25-34	0	0	0	0	0	0
35-44	300	1	8,600	15	8,900	64.6
45-54	1,800	5	5,700	10	7,500	39.7
55-64	5,500	17	16,900	30	22,400	45
65 or over	19,400	58	11,100	20	30,500	38.1
No answer	1,400	4	0	0	1,400	88.4
All other owners	4,800	15	4,400	8	9,200	38.6
Total	33,100	100	55,600	100	88,700	19.4
SE	33.1		26.6		19.4	
	(In thousands of acres)					
Under 25	0	0	17	2	17	100
25-34	0	0	0	0	0	0
35-44	31	5	67	9	98	39.9
45-54	51	7	104	15	155	31.5
55-64	96	14	98	14	194	26.8
65 or over	161	23	104	15	264	23
No answer	67	10	0	0	67	49.6
All other owners	286	41	319	45	605	13
Total	692	100	709	100	1,401	3
SE	11.4		11.1		3	

Table 127. Estimated number of ownership units and acres of forest land, by date of aquisition and form of ownership, New Jersey, 1989

Date of acquisition	Ownership class: Forest industry	Farmer	Miscellaneous: Individual	Corporation	Other	Total	SE
			(In owners)				
1980-1989	0	0	2,100	200	100	2,400	64.3
1970-1979	0	2,000	5,500	1,000	0	8,500	38
1960-1969	0	3,900	16,700	0	1,200	21,800	45.1
1950-1959	0	700	20,300	1,000	W	22,000	47.7
1940-1949	0	3,100	9,600	W	1,100	13,900	67.2
1901-1939	0	400	15,500	500	600	17,000	45.9
Prior to 1900	0	W	0	W	0	W	73.4
No answer	0	1,800	1,200	0	W	3,000	66.5
Total	0	11,900	71,000	2,700	3,100	88,700	19.4
SE	0	35.1	25.7	46.2	43.4	19.4	
			(In thousands of acres)				
1980-1989	0	0	33	47	17	98	39.8
1970-1979	0	82	84	53	0	219	25.9
1960-1969	0	98	117	0	65	280	22.1
1950-1959	0	17	163	67	35	282	22.2
1940-1949	0	33	51	17	33	135	34.1
1901-1939	0	49	100	35	67	251	23.9
Prior to 1900	0	17	0	51	0	68	49.2
No answer	0	17	33	0	16	67	49.6
Total	0	315	586	270	233	1,401	3
SE	0	20.7	13.8	22.8	24.9	3	

W-fewer than 50 owners or less than 0.5 percent

Table 128. Estimated number of ownership units and acres of forest land, by distance from tracts, New Jersey, 1989

Distance	Tracts			Total
		More than one tract		
	1 tract	Nearest tract	Farthest tract	
		(In owners)		
Less than 1 mile	52,000	9,500	8,200	
2-5 miles	1,600	5,400	6,000	
6-15 miles	0	1,600	100	
16-25 miles	W	300	300	
26-50 miles	1,100	300	700	
51-100 miles	1,500	8,800	9,000	
More than 100 miles	4,300	100	1,700	
No answer	2,200	0	W	
Total	62,700	26,000	26,000	88,700
		(In thousands of acres)		
Less than 1 mile	461	361	262	
2-5 miles	51	84	65	
6-15 miles	0	86	86	
16-25 miles	17	33	67	
26-50 miles	35	49	65	
51-100 miles	84	51	53	
More than 100 miles	35	35	86	
No answer	17	0	16	
Total	701	699	699	1,401

W-Fewer than 50 owners or less than 0.5 percent.

Table 129. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, New Jersey, 1989

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
		(In owners)		
Land investment	12,400	14	W	W
Recreation	2,900	3	1,200	1
Timber production	W	W	1,200	1
Farm and domestic use	11,900	13	1,600	2
Esthetic enjoyment	1,500	2	23,200	26
Part of farm	5,200	6	6,100	7
Part of residence	17,100	19	2,200	2
Estate	9,100	10	600	1
Other	18,400	21	1,400	2
No secondary reason given	-	-	40,900	46
No answer	10,200	12	10,200	12
Total	88,700	100	88,700	100
		(In thousands of acres)		
Land investment	264	19	33	2
Recreation	137	10	98	7
Timber production	35	2	84	6
Farm and domestic use	114	8	31	2
Esthetic enjoyment	82	6	194	14
Part of farm	127	9	65	5
Part of residence	184	13	67	5
Estate	35	2	33	2
Other	318	23	35	2
No secondary reason given	-	-	656	47
No answer	104	8	104	8
Total	1,401	100	1,401	100

W-fewer than 50 owners or less than 0.5 percent.

Table 130. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, New Jersey, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Land value increase	7,300	22	33,200	60	40,500	34
Recreation	600	2	1,900	3	2,500	50.1
Income from timber	W	W	0	0	W	99.4
Farm and domestic use	1,800	5	0	0	1,800	67.5
Esthetic enjoyment	9,000	27	15,400	28	24,400	35
Firewood	800	2	0	0	800	95.3
Other	1,500	5	3,000	5	4,500	62.9
No answer	12,200	37	2,000	4	14,200	65.9
Total	33,100	100	55,600	100	88,700	19.4
SE	33.1		26.6		19.4	
			(In thousands of acres)			
Land value increase	177	25	253	36	429	16.8
Recreation	82	12	84	12	166	30.2
Income from timber	17	3	0	0	17	100
Farm and domestic use	65	9	0	0	65	49.3
Esthetic enjoyment	165	24	203	29	368	18.8
Firewood	33	5	0	0	33	70.9
Other	68	10	70	10	139	33.2
No answer	84	12	98	14	182	28.6
Total	692	100	709	100	1,401	3
SE	11.4		11.1		3	

W-fewer than 50 owners of less than 0.5 percent.

Table 131. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, New Jersey, 1989

Size class (acres)	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
				(In owners)						
1-9	9,200	52	14,700	58	16,100	66	20,700	97	60,600	29.6
10-19	4,700	27	7,500	30	3,800	16	0	0	16,100	26.4
20-49	2,200	12	2,200	9	2,900	12	400	2	7,700	26.9
50-99	1,300	7	400	1	1,200	5	0	0	2,900	27.8
100-199	0	0	0	0	400	1	0	0	400	69.6
200-499	300	1	300	1	100	W	100	1	800	24.9
500-999	100	W	W	W	0	0	W	W	100	41.3
1000-4999	W	W	W	W	0	0	W	W	100	39.4
5000+	W	W	W	W	0	0	0	0	W	57
Subtotal over 10	8,600	48	10,500	42	8,400	34	600	3	28,100	14.9
Total	17,700	100	25,200	100	24,500	100	21,300	100	88,700	19.4
SE	38.4		40		31.4		59.2		19.4	
				(In thousands of acres)						
1-9	31	7	49	11	84	25	51	31	215	26
10-19	68	15	100	23	49	14	0	0	217	26
20-49	67	14	65	15	68	20	16	9	215	26
50-99	94	20	31	7	70	21	0	0	196	27.1
100-199	0	0	0	0	35	10	0	0	35	70
200-499	65	14	117	27	35	10	33	20	251	23.9
500-999	49	11	16	4	0	0	33	20	98	39.9
1000-4999	53	11	35	8	0	0	33	20	121	36
5000+	35	8	16	4	0	0	0	0	51	57.4
Subtotal over 10	431	93	380	89	258	75	116	69	1,185	5.6
Total	462	100	429	100	342	100	167	100	1,401	3
SE	15.9		16.8		19.2		30.2		3	

W- Fewer than 50 owners or less than 0.5 percent.

Table 132. Estimated number of ownership units and acres of forest land, by size class and form of ownership, New York, 1993

Size class (acres)	Ownership class						Total	SE
	Individual	Percent	Corporation	Percent	Other	Percent		
			(In owners)					
1-9	239,300	53	4,100	38	3,600	22	247,000	15.2
10-19	65,600	15	3,100	29	800	5	69,600	12.2
20-49	84,100	19	700	7	4,400	27	89,200	7
50-99	33,400	7	1,300	12	2,500	15	37,200	6.9
100-199	17,100	4	300	3	1,600	10	19,100	7.2
200-499	7,800	2	500	5	3,400	20	11,700	18.8
500-999	600	W	600	5	100	1	1,200	23.6
1000-4999	200	W	100	1	100	W	400	18.4
5000+	W	W	W	W	W	W	100	26.6
Sub total over 10	208,800	47	6,700	62	12,900	78	228,400	4
Total	448,000	100	10,900	100	16,500	100	475,400	7.8
SE	8.3		32		23.7		7.8	
			(In thousands of acres)					
1-9	793	7	25	1	24	2	843	12
10-19	848	7	50	3	12	1	910	11.8
20-49	2,553	23	25	1	108	9	2,686	6.7
50-99	2,292	20	91	5	178	15	2,562	6.8
100-199	2,183	19	53	3	201	17	2,437	7.3
200-499	1,939	17	160	8	305	26	2,403	7.3
500-999	347	3	221	12	73	6	642	14.6
1000-4999	264	2	231	12	126	11	621	15.5
5000+	71	1	1,038	55	154	13	1,263	18.5
Subtotal over 10	10,496	93	1,869	99	1,159	98	13,524	0.8
Total	11,289	100	1,895	100	1,183	100	14,367	0.4
SE	2.2		13		11.1		0.4	

W- Fewer than 50 owners or less than 0.5 percent.

Table 133. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, New York, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Individual + joint	167,200	92	280,900	95	448,000	8.3
Partnership	5,700	3	7,100	2	12,800	25.8
Corporation	4,900	3	6,000	2	10,900	31.9
Club/association	2,600	1	500	W	3,000	69.3
Other	700	W	0	0	700	66.2
Total	181,000	100	294,400	100	475,400	7.8
SE	9.5		11.7		7.8	
	(In thousands of acres)					
Individual + joint	6,707	74	4,582	87	11,289	2.2
Partnership	480	5	306	6	786	13.3
Corporation	1,575	17	320	6	1,895	13
Club/association	228	2	49	1	277	25.1
Other	120	1	0	0	120	35.9
Total	9,110	100	5,257	100	14,367	0.4
SE	2.5		4.3		0.4	

W-Fewer than 50 owners or less than 0.5 percent

Table 134. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, New York, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	W	W	0	0	W	26.5
Farm	100	W	100	W	200	50.8
Industrial business	300	W	400	W	700	71.6
Real estate	1,100	1	1,600	1	2,700	48.4
Non-industrial	2,600	1	W	W	2,600	98.5
Sport/ recreation club	400	W	1,200	W	1,600	55.6
Public utility	W	W	0	0	W	99.8
Other	400	W	2,700	1	3,100	54.4
Total corporate	4,900	3	6,000	2	10,900	31.9
Unincorporated:						
Forest industry	400	W	0	0	400	62.3
Farm	45,200	25	31,600	11	76,800	12.8
Misc. individual	122,700	68	236,400	80	359,200	10
Industrial business	W	W	0	0	W	99.1
Real estate	2,600	1	4,400	1	7,000	39.6
Nonindustrial business	600	W	11,400	4	12,000	66.8
Sport/ recreation club	3,300	2	1,200	W	4,500	48.1
Other	1,200	1	3,400	1	4,600	33.8
Total noncorporate	176,100	97	288,400	98	464,600	8
Total	181,000	100	294,400	100	475,400	7.8
SE	9.5		11.7		7.8	
	(In thousands of acres)					
Incorporated:						
Forest industry	918	10	0	0	918	25.9
Farm	55	1	29	1	83	41
Industrial business	58	1	13	W	71	45.3
Real estate	99	1	99	2	198	25.6
Non-industrial	14	W	15	W	29	71.3
Sport/ recreation club	137	1	38	1	175	27.7
Public utility	12	W	0	0	12	100
Other	282	3	125	2	407	18.7
Total corporate	1,575	17	320	6	1,895	13
Unincorporated:						
Forest industry	91	1	0	0	91	41.1
Farm	2,407	26	861	16	3,268	5.8
Misc. individual	4,209	46	3,583	68	7,791	3.3
Industrial business	17	W	0	0	17	100
Real estate	209	2	178	3	387	19.2
Nonindustrial business	46	1	44	1	89	41.5
Sport/ recreation club	342	4	106	2	448	18.9
Other	216	2	165	3	381	19.4
Total noncorporate	7,535	83	4,937	94	12,472	2
Total	9,110	100	5,257	100	14,367	0.4
SE	2.5		4.3		0.4	

W- Fewer than 50 owners or less than 0.5 percent

Table 135. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, New York, 1993

Occupation	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
					(In owners)					
Professional	19,700	12	25,900	16	21,000	17	1,500	5	68,000	17.7
Managers	21,300	13	31,000	19	13,400	11	400	1	66,200	20
Other White collar	4,900	3	6,500	4	4,500	4	0	0	15,800	27.1
All white collar	45,900	28	63,400	40	38,900	31	1,900	7	150,100	12
Craftsmen	7,500	5	7,100	4	3,500	3	0	0	18,100	23.8
Blue collar	14,400	9	6,200	4	6,600	5	300	1	27,500	27.3
All blue collar	21,900	13	13,300	8	10,100	8	300	1	45,600	18.9
Farmers	15,900	9	4,600	3	600	W	0	0	21,000	18.6
Service workers	3,100	2	2,300	1	200	W	0	0	5,600	34.7
Homemaker	1,400	1	4,400	3	700	1	0	0	6,500	48.2
Retired	59,400	36	47,300	30	59,300	48	3,000	11	168,900	16.6
No answer	7,200	4	12,500	8	8,500	7	22,100	81	50,300	35.3
All other owners	11,400	7	10,600	7	5,400	4	W	W	27,400	18.9
Total	166,100	100	158,400	100	123,600	100	27,300	100	475,400	7.8
SE	11.8		12.6		18.8		54.7		7.8	
					(in thousands of acres)					
Professional	858	11	616	15	224	11	39	9	1,736	8.6
Managers	831	11	646	15	297	15	29	7	1,802	8.4
Other white collar	367	5	218	5	52	3	0	0	637	14.7
All white collar	2,055	26	1,481	35	572	29	68	17	4,176	5.1
Craftsmen	403	5	176	4	43	2	0	0	622	14.9
Blue collar	332	4	83	2	93	5	12	3	521	16.1
All blue collar	735	9	259	6	136	7	12	3	1,142	10.8
Farmers	795	10	229	5	42	2	0	0	1,067	11
Service workers	152	2	71	2	12	1	0	0	236	24.3
Homemaker	95	1	91	2	43	2	0	0	230	25.1
Retired	1,630	21	1,258	30	650	33	132	32	3,670	5.6
No answer	258	3	201	5	131	7	178	44	769	13.7
All other owners	2,115	27	599	14	348	18	16	4	3,078	8
Total	7,835	100	4,190	100	1,936	100	406	100	14,367	0.4
SE	3.1		5.2		7.8		18.8		0.4	

W-Fewer than 50 owners or less than 0.5 percent

Table 136. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, New York, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Under 25	200	W	200	W	400	58.4
25-34	5,700	3	5,500	2	11,200	30.2
35-44	32,500	18	53,200	18	85,700	16
45-54	22,400	12	38,300	13	60,700	14.9
55-64	48,500	27	89,200	30	137,700	17.2
65 or over	49,900	27	76,200	26	126,100	16.7
No answer	8,100	4	18,200	6	26,300	60.2
All other owners	13,800	8	13,600	5	27,400	18.9
Total	181,000	100	294,400	100	475,400	7.8
SE	9.5		11.7		7.8	
	(In thousands of acres)					
Under 25	14	W	33	1	47	58.3
25-34	180	2	128	2	307	21.4
35-44	1,010	11	903	17	1,913	8
45-54	1,279	14	971	18	2,250	7.6
55-64	1,775	19	1,126	21	2,901	6.3
65 or over	2,305	25	1,272	24	3,577	5.6
No answer	144	1	149	3	293	22.3
All other owners	2,403	26	675	13	3,078	8
Total	9,110	100	5,257	100	14,367	0.4
SE	2.5		4.3		0.4	

W-Fewer than 50 owners of less than 0.5 percent

Table 137. Estimated number of ownership units and acres of forest land, by date of aquisition and form of ownership, New York, 1993

Date of acquisition	Ownership class: Forest industry	Farmer	Miscellaneous: Individual	Corporation	Other	Total	SE
			(In owners)				
1990-1994	0	4,100	21,800	0	2,200	28,100	21.8
1980-1989	W	9,700	117,600	5,500	2,600	135,400	12.9
1970-1979	300	25,300	111,100	800	2,000	139,500	17.1
1960-1969	W	14,200	64,900	100	3,900	83,100	22.4
1950-1959	0	8,500	20,600	2,300	400	31,800	26.7
1940-1949	0	9,600	7,400	W	W	17,000	19.9
1901-1939	W	2,400	5,200	1,200	100	8,900	32.9
Prior to 1900	W	800	500	100	W	1,500	42.3
No answer	W	2,500	25,800	600	1,200	30,100	49
Total	400	77,000	375,000	10,700	12,300	475,400	7.8
SE	58.2	12.7	9.8	32.6	29.9	7.8	
			(In thousands of acres)				
1990-1994	0	130	453	0	43	625	14.6
1980-1989	17	617	2,465	229	202	3,530	5.7
1970-1979	31	761	2,134	129	151	3,206	6
1960-1969	46	705	1,502	86	173	2,513	7.1
1950-1959	0	442	621	125	44	1,232	10.3
1940-1949	0	372	397	59	12	840	12.7
1901-1939	75	176	292	152	87	782	13.8
Prior to 1900	827	60	63	71	115	1,137	20.5
No answer	14	87	295	41	64	500	16.6
Total	1,009	3,351	8,222	893	891	14,367	0.4
SE	23.6	5.7	3.2	12.2	13.2	0.4	

W-fewer than 50 owners or less than 0.5 percent

Table 138. Estimated number of ownership units and acres of forest land, by distance from tracts, New York, 1993

Distance	Tracts			Total
		More than one tract		
	1 tract	Nearest tract	Farthest tract	
		(In owners)		
Less than 1 mile	220,100	55,600	31,800	
2-5 miles	5,300	3,200	8,100	
6-15 miles	14,000	3,700	8,800	
16-25 miles	4,100	800	900	
26-50 miles	15,800	1,800	3,100	
51-100 miles	14,500	3,100	7,200	
More than 100 miles	63,700	12,100	20,400	
No answer	54,800	2,800	2,800	
Total	392,300	83,100	83,100	475,400
		(In thousands of acres)		
Less than 1 mile	4,101	3,801	1,752	
2-5 miles	386	942	956	
6-15 miles	493	404	899	
16-25 miles	103	176	268	
26-50 miles	389	285	419	
51-100 miles	372	291	730	
More than 100 miles	1,261	710	1,585	
No answer	478	175	175	
Total	7,583	6,784	6,784	14,367

Table 139. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, New York, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
		(In owners)		
Land investment	24,600	5	30,100	6
Recreation	89,700	19	31,300	7
Timber production	1,300	W	8,200	2
Farm and domestic use	44,900	9	46,100	10
Esthetic enjoyment	97,600	21	85,400	18
Part of farm	43,400	9	18,500	4
Part of residence	123,600	26	47,300	10
Estate	15,200	3	22,800	5
Other	16,000	4	1,200	W
No secondary reason given	-	-	165,500	35
No answer	19,200	4	19,200	4
Total	475,400	100	475,400	100
		(In thousands of acres)		
Land investment	1,312	9	756	5
Recreation	2,799	20	1,442	10
Timber production	1,346	9	781	5
Farm and domestic use	1,496	10	1,402	10
Esthetic enjoyment	2,244	16	2,185	15
Part of farm	1,432	10	695	5
Part of residence	1,924	13	1,006	7
Estate	778	5	1,178	8
Other	778	5	522	4
No secondary reason given	-	-	4,142	29
No answer	259	2	259	2
Total	14,367	100	14,367	100

W-fewer than 50 owners or less than 0.5 percent.

Table 140. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, New York, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Land value increase	22,500	12	32,600	11	55,100	18.4
Recreation	25,600	14	44,700	15	70,300	18.4
Income from timber	11,000	6	1,100	W	12,100	29.8
Farm and domestic use	19,700	11	17,100	6	36,800	27.9
Esthetic enjoyment	63,600	35	148,800	51	212,400	13.3
Firewood	25,900	14	6,200	2	32,100	25.5
Other	3,900	2	15,300	5	19,200	19.7
No answer	8,800	5	28,700	10	17,500	41.1
Total	181,000	100	294,400	100	475,400	7.8
SE	9.5		11.7		7.8	
			(In thousands of acres)			
Land value increase	995	11	921	17	1,917	8.1
Recreation	1,412	15	1,111	21	2,523	7.1
Income from timber	1,797	20	115	2	1,912	13.1
Farm and domestic use	741	8	365	7	1,105	11.1
Esthetic enjoyment	2,780	31	2,080	39	4,859	4.7
Firewood	748	8	77	1	825	12.6
Other	368	4	289	5	657	14.7
No answer	270	3	299	6	568	15.7
Total	9,110	100	5,257	100	14,367	0.4
SE	2.5		4.3		0.4	

W-fewer than 50 owners or less than 0.5 percent.

Table 141. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, New York, 1993

Size class (acres)	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
				(In owners)						
1-9	66,600	40	75,000	47	87,100	70	18,300	67	247,000	15.2
10-19	25,400	15	29,400	19	11,100	9	3,700	14	69,600	12.2
20-49	40,000	24	29,700	19	16,400	13	3,100	11	89,200	7
50-99	18,300	11	12,000	7	5,700	5	1,100	4	37,200	6.9
100-199	9,600	6	6,400	4	2,400	2	600	2	19,100	7.2
200-499	5,100	3	5,300	3	800	1	500	2	11,700	18.8
500-999	700	W	500	W	100	W	0	0	1,200	23.6
1000-4999	300	W	100	W	W	W	0	0	400	18.4
5000+	100	W	0	0	W	W	W	W	100	26.6
Subtotal over 10	99,500	60	83,400	53	36,500	30	9,000	33	228,400	4
Total	166,100	100	158,400	100	123,600	100	27,300	100	475,400	7.8
SE	11.8		12.6		18.8		54.7		7.8	
				(In thousands of acres)						
1-9	264	3	249	6	303	16	27	7	843	12
10-19	332	4	395	9	141	7	42	10	910	11.8
20-49	1,144	15	945	23	484	25	113	28	2,686	6.7
50-99	1,313	17	794	19	382	20	73	18	2,562	6.8
100-199	1,262	16	791	19	308	16	75	19	2,437	7.3
200-499	1,349	17	776	19	218	11	60	15	2,403	7.3
500-999	452	6	140	3	49	3	0	0	642	14.6
1000-4999	484	6	100	2	37	2	0	0	621	15.5
5000+	1,234	16	0	0	12	1	16	4	1,263	18.5
Subtotal over 10	7,571	97	3,941	94	1,632	84	379	93	13,524	0.8
Total	7,835	100	4,190	100	1,936	100	406	100	14,367	0.4
SE	3.1		5.2		7.8		18.8		0.4	

W- Fewer than 50 owners or less than 0.5 percent.

Table 142. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Pennsylvania, 1993

Size class (acres)	Ownership class						Total	SE
	Individual	Percent	Corporation	Percent	Other	Percent		
			(In owners)					
1-9	292,900	61	0	0	7,900	30	300,800	12.8
10-19	76,400	16	500	9	5,900	22	82,800	9.6
20-49	62,600	13	1,800	34	5,800	22	70,200	6.7
50-99	30,900	6	700	13	3,200	12	34,800	9.8
100-199	13,900	3	1,000	20	1,900	7	16,800	17.4
200-499	4,600	1	700	13	1,300	5	6,600	9.8
500-999	600	W	200	5	300	1	1,100	12.8
1000-4999	200	W	200	5	200	1	600	11.2
5000+	W	W	100	1	W	W	100	13.2
Sub total over 10	189,200	39	5,300	100	18,600	70	213,000	4.1
Total	482,100	100	5,300	100	26,500	100	513,900	7.4
SE	7.9		18.4		18.2		7.4	
			(In thousands of acres)					
1-9	902	10	0	0	39	2	941	9.8
10-19	955	11	9	W	79	5	1,043	9.5
20-49	1,835	21	54	3	184	11	2,073	6.5
50-99	1,882	21	51	3	204	12	2,137	6.6
100-199	1,418	16	145	7	249	15	1,813	7.2
200-499	1,125	13	185	9	328	19	1,639	7.6
500-999	387	4	136	7	169	10	693	12.2
1000-4999	295	3	414	21	333	19	1,042	9.8
5000+	33	W	974	49	120	7	1,127	15.7
Subtotal over 10	7,932	90	1,969	100	1,667	98	11,567	1.4
Total	8,834	100	1,969	100	1,706	100	12,508	1.1
SE	2.5		9.4		7.6		1.1	

W- Fewer than 50 owners or less than 0.5 percent.

Table 143. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Pennsylvania, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Individual + joint	274,600	95	207,500	93	482,100	7.9
Partnership	8,900	3	6,700	3	15,500	21.3
Corporation	2,000	1	3,200	1	5,300	18.4
Club/association	2,200	1	6,100	3	8,300	40.1
Other	2,000	1	700	W	2,600	43.2
Total	289,700	100	224,200	100	513,900	7.4
SE	10.5		11.3		7.4	
	(In thousands of acres)					
Individual + joint	5,911	67	2,923	79	8,834	2.5
Partnership	697	8	175	5	871	10.9
Corporation	1,611	18	358	10	1,969	9.4
Club/association	463	5	157	4	620	12.9
Other	152	2	63	2	215	22.5
Total	8,833	100	3,675	100	12,508	1.1
SE	2.2		4.7		1.1	

W-Fewer than 50 owners or less than 0.5 percent

Table 144. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Pennsylvania, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	300	W	0	0	300	47.6
Farm	200	W	100	W	300	53.8
Industrial business	200	W	800	W	1,000	40.8
Real estate	500	W	100	W	600	60.8
Non-industrial	200	W	1,200	1	1,400	40.8
Sport/ recreation club	300	W	300	W	600	50.7
Public utility	100	W	400	W	500	76.6
Other	300	W	300	W	600	42
Total corporate	2,000	1	3,200	1	5,300	18.4
Unincorporated:						
Forest industry	900	W	0	0	900	62.6
Farm	57,900	20	27,800	12	85,700	11.2
Misc. individual	216,900	75	178,700	80	395,600	9.5
Industrial business	100	W	400	W	600	75.5
Real estate	1,600	1	3,400	1	5,000	37.4
Nonindustrial business	1,300	W	100	W	1,500	64.4
Sport/ recreation club	3,100	1	6,300	3	9,500	35.6
Other	5,700	2	4,300	2	9,900	27.3
Total noncorporate	287,600	99	220,900	99	508,600	7.5
Total	289,700	100	224,200	100	513,900	7.4
SE	10.5		11.3		7.4	
	(In thousands of acres)					
Incorporated:						
Forest industry	585	7	0	0	585	26.2
Farm	29	W	10	W	39	50.2
Industrial business	443	5	111	3	553	16.3
Real estate	72	1	49	1	121	31
Non-industrial	66	1	95	3	161	24.1
Sport/ recreation club	121	1	28	1	150	27
Public utility	176	2	43	1	219	25.8
Other	119	1	22	1	141	26.9
Total corporate	1,611	18	358	10	1,969	9.4
Unincorporated:						
Forest industry	241	3	0	0	241	20.8
Farm	2,121	24	499	13	2,621	5.6
Misc. individual	3,531	40	2,347	64	5,877	3.5
Industrial business	123	1	19	1	142	30.1
Real estate	216	2	90	2	306	18.4
Nonindustrial business	32	W	20	1	52	44.7
Sport/ recreation club	558	6	175	5	733	11.9
Other	400	4	167	5	567	13.7
Total noncorporate	7,223	82	3,317	90	10,540	2.1
Total	8,833	100	3,675	100	12,508	1.1
SE	2.2		4.7		1.1	

W- Fewer than 50 owners or less than 0.5 percent

Table 145. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Pennsylvania, 1993

Occupation	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
					(In owners)					
Professional	14,100	8	20,200	15	24,100	14	W	W	58,500	24.9
Managers	9,700	5	7,100	5	19,500	11	700	3	36,900	30.9
Other White collar	11,000	6	15,400	12	9,800	5	200	1	36,400	34.8
All white collar	34,800	19	42,700	32	53,400	30	900	3	131,800	16.8
Craftsmen	17,600	10	8,400	6	12,400	7	800	3	39,200	24
Blue collar	16,700	9	12,300	9	28,500	16	300	1	57,800	25.1
All blue collar	34,300	19	20,800	16	40,800	23	1,100	4	97,000	17.7
Farmers	18,100	10	14,900	11	5,700	3	2,100	8	40,800	18.7
Service workers	1,900	1	1,600	1	9,200	5	100	W	12,800	51.7
Homemaker	800	W	1,700	1	3,100	2	800	3	6,400	30.7
Retired	69,000	39	37,300	28	28,200	16	2,500	9	137,100	17
No answer	11,400	6	6,500	5	20,300	11	18,000	68	56,300	23.9
All other owners	8,900	5	6,100	5	15,900	9	800	3	31,700	15.4
Total	179,200	100	131,500	100	176,700	100	26,400	100	513,900	7.4
SE	14.1		11.4		14.5		37.5		7.4	
					(in thousands of acres)					
Professional	524	9	350	9	142	6	10	2	1,025	9.7
Managers	291	5	221	6	151	7	39	7	703	11.9
Other white collar	146	2	166	4	71	3	11	2	394	16
All white collar	961	16	737	19	364	17	60	11	2,122	6.5
Craftsmen	302	5	135	3	107	5	19	4	564	13.2
Blue collar	444	7	305	8	109	5	31	6	889	10.6
All blue collar	746	13	441	11	215	10	50	9	1,452	8.1
Farmers	672	11	404	10	107	5	53	10	1,235	8.6
Service workers	27	W	47	1	44	2	10	2	128	27.9
Homemaker	48	1	133	3	75	3	22	4	279	19.5
Retired	1,081	18	1,011	26	579	26	142	27	2,813	5.6
No answer	239	4	217	6	207	9	141	27	805	11
All other owners	2,134	36	889	23	598	27	54	10	3,675	5.4
Total	5,908	100	3,881	100	2,188	100	531	100	12,508	1.1
SE	3.4		4.7		6.3		13.7		1.1	

W-Fewer than 50 owners or less than 0.5 percent

Table 146. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Pennsylvania, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Under 25	2,100	1	0	0	2,100	99.6
25-34	18,800	6	20,500	9	39,300	36
35-44	33,000	11	30,900	14	63,900	20.2
45-54	44,500	15	57,300	25	101,800	18.5
55-64	59,900	21	33,000	15	92,900	14.1
65 or over	97,799	34	37,500	17	135,200	17.5
No answer	18,500	6	28,300	13	46,800	26.9
All other owners	15,100	5	16,700	7	31,700	15.4
Total	289,700	100	224,200	100	513,900	7.4
SE	10.5		11.3		7.4	
	(In thousands of acres)					
Under 25	8	W	0	0	8	100
25-34	178	2	115	3	293	18.6
35-44	669	7	301	8	970	10.1
45-54	1,054	12	625	17	1,679	7.5
55-64	1,471	17	656	18	2,128	6.5
65 or over	2,184	25	923	25	3,107	5.3
No answer	346	4	302	8	649	12.4
All other owners	2,922	33	752	20	3,675	5.4
Total	8,833	100	3,675	100	12,508	1.1
SE	2.2		4.7		1.1	

W-Fewer than 50 owners of less than 0.5 percent

Table 147. Estimated number of ownership units and acres of forest land, by date of aquisition and form of ownership, Pennsylvania, 1993

Date of acquisition	Ownership class: Forest industry	Farmer	Miscellaneous: Individual	Corporation	Other	Total	SE
			(In owners)				
1990-1994	0	3,000	5,400	W	100	8,400	37.5
1980-1989	700	17,700	119,500	800	4,200	143,000	13.8
1970-1979	100	16,900	111,300	500	2,800	131,600	16.6
1960-1969	200	14,200	54,000	1,200	7,300	76,900	18.1
1950-1959	100	11,100	22,500	600	2,600	36,800	15
1940-1949	100	8,100	26,100	400	400	35,100	35.3
1901-1939	W	3,300	16,600	300	2,300	22,500	50.2
Prior to 1900	W	1,400	100	100	1,400	2,900	32.6
No answer	100	10,300	45,100	800	300	56,600	28.2
Total	1,200	86,000	400,500	4,700	21,500	513,900	7.4
SE	49.7	11.1	9.4	20.2	21.4	7.4	
			(In thousands of acres)				
1990-1994	0	72	131	21	18	243	20.5
1980-1989	99	328	1,507	145	198	2,278	6.3
1970-1979	81	460	1,533	95	222	2,391	6.1
1960-1969	87	614	1,064	197	179	2,140	6.6
1950-1959	89	459	873	103	180	1,705	7.5
1940-1949	212	265	501	70	121	1,171	13.1
1901-1939	132	178	224	196	282	1,012	11.5
Prior to 1900	83	73	22	241	146	564	19.9
No answer	43	210	374	275	101	1,004	10.4
Total	826	2,660	6,230	1,344	1,448	12,508	1.1
SE	19.1	5.6	3.4	9.2	8.3	1.1	

W-fewer than 50 owners or less than 0.5 percent

Table 148. Estimated number of ownership units and acres of forest land, by distance from tracts, Pennsylvania, 1993

Distance	Tracts			Total
		More than one tract		
	1 tract	Nearest tract	Farthest tract	
		(In owners)		
Less than 1 mile	310,200	62,600	21,400	
2-5 miles	12,500	3,200	9,800	
6-15 miles	27,600	7,800	6,600	
16-25 miles	16,900	2,400	5,900	
26-50 miles	3,200	1,500	3,400	
51-100 miles	8,600	2,200	3,000	
More than 100 miles	21,800	6,000	19,100	
No answer	19,200	8,200	24,600	
Total	420,000	93,900	93,900	513,900
		(In thousands of acres)		
Less than 1 mile	4,111	3,522	980	
2-5 miles	340	592	789	
6-15 miles	456	558	747	
16-25 miles	155	179	516	
26-50 miles	232	164	444	
51-100 miles	229	105	618	
More than 100 miles	647	367	971	
No answer	421	430	852	
Total	6,591	5,917	5,917	12,508

Table 149. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Pennsylvania, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
		(In owners)		
Land investment	43,800	9	6,400	1
Recreation	63,900	12	47,000	9
Timber production	4,800	1	4,600	1
Farm and domestic use	48,100	9	37,700	7
Esthetic enjoyment	80,900	16	91,700	18
Part of farm	52,000	10	27,000	5
Part of residence	142,200	28	45,400	9
Estate	26,000	5	41,400	8
Other	33,000	6	3,300	1
No secondary reason given	-	-	190,100	37
No answer	19,200	4	19,200	4
Total	513,900	100	513,900	100
		(In thousands of acres)		
Land investment	1,195	10	663	6
Recreation	2,376	19	1,394	11
Timber production	1,164	9	679	6
Farm and domestic use	1,232	10	860	7
Esthetic enjoyment	1,411	11	1,652	13
Part of farm	1,440	12	740	6
Part of residence	1,442	12	1,007	8
Estate	771	6	901	7
Other	1,293	10	281	2
No secondary reason given	-	-	4,147	33
No answer	185	1	185	1
Total	12,508	100	12,508	100

Table 150. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Pennsylvania, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Land value increase	40,800	14	19,600	9	60,400	20.8
Recreation	52,400	18	36,200	16	88,600	20.5
Income from timber	15,000	5	1,300	1	16,300	16.6
Farm and domestic use	42,000	14	25,600	11	67,600	26.6
Esthetic enjoyment	91,800	32	107,500	48	199,300	11
Firewood	25,900	9	0	0	25,900	35
Other	17,300	6	6,200	3	23,500	48.6
No answer	4,600	1	27,700	12	32,300	34.5
Total	289,700	100	224,200	100	513,900	7.4
SE	10.5		11.3		7.4	
			(In thousands of acres)			
Land value increase	1,405	16	700	19	2,105	6.7
Recreation	1,781	20	874	24	2,655	5.9
Income from timber	1,816	21	83	2	1,900	8.9
Farm and domestic use	795	9	208	6	1,003	9.8
Esthetic enjoyment	1,749	20	1,325	36	3,074	5.2
Firewood	479	5	0	0	479	14
Other	555	6	293	8	849	12
No answer	252	3	192	5	444	15.3
Total	8,833	100	3,675	100	12,508	1.1
SE	2.2		4.7		1.1	

Table 151. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Pennsylvania, 1993

Size class (acres)	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
				(In owners)						
1-9	89,600	50	64,400	49	130,400	74	16,400	62	300,800	12.8
10-19	32,000	18	25,600	19	21,900	12	3,300	13	82,800	9.6
20-49	29,900	17	22,500	17	14,500	8	3,200	12	70,200	6.7
50-99	14,000	8	11,300	9	7,100	4	2,400	9	34,800	9.8
100-199	9,600	5	5,000	4	1,300	1	900	3	16,800	17.4
200-499	3,000	2	2,100	2	1,300	1	100	W	6,600	9.8
500-999	600	W	400	W	100	W	0	0	1,100	12.8
1000-4999	400	W	100	W	100	W	W	W	600	11.2
5000+	100	W	W	W	W	W	0	0	100	13.2
Subtotal over 10	89,600	50	67,200	51	46,300	26	10,000	38	213,000	4.1
Total	179,200	100	131,500	100	176,700	100	26,400	100	513,900	7.4
SE	14.1		11.4		14.5		37.5		7.4	
				(In thousands of acres)						
1-9	231	4	243	6	418	19	49	9	941	9.8
10-19	409	7	311	8	275	13	48	9	1,043	9.5
20-49	904	15	662	17	416	19	91	17	2,073	6.5
50-99	773	13	749	19	459	21	156	29	2,137	6.6
100-199	861	15	649	17	181	8	121	23	1,813	7.2
200-499	789	13	598	15	230	10	22	4	1,639	7.6
500-999	372	6	235	6	87	4	0	0	693	12.2
1000-4999	703	12	199	5	95	4	44	8	1,042	9.8
5000+	866	15	234	6	27	1	0	0	1,127	15.7
Subtotal over 10	5,677	96	3,638	94	1,770	81	483	91	11,567	1.4
Total	5,908	100	3,881	100	2,188	100	531	100	12,508	1.1
SE	3.4		4.7		6.3		13.7		1.1	

W- Fewer than 50 owners or less than 0.5 percent.

Table 152. Estimated number of ownership units and acres of forest land, by size class and form of ownership, West Virginia, 1991

Size class (acres)	Ownership class						Total	SE
	Individual	Percent	Corporation	Percent	Other	Percent		
			(In owners)					
1-9	142,600	57	0	0	0	0	142,600	20.8
10-19	29,300	12	0	0	1,300	25	30,600	14.2
20-49	37,000	15	2,100	55	1,100	21	40,300	8.4
50-99	25,100	10	300	9	1,200	23	26,600	6.1
100-199	11,400	5	800	21	700	14	13,000	7.1
200-499	5,100	2	200	4	600	12	5,900	7.2
500-999	600	W	200	5	200	4	1,000	11.9
1000-4999	200	W	100	4	100	1	400	12.1
5000+	W	W	100	2	W	W	100	10.4
Sub total over 10	108,800	43	3,800	100	5,200	100	117,800	4.2
Total	251,400	100	3,800	100	5,200	100	260,400	11.4
SE	11.8		36.9		22.9		11.4	
			(In thousands of acres)					
1-9	369	5	0	0	0	0	369	16.6
10-19	391	5	0	0	15	1	406	14.4
20-49	1,096	15	38	1	31	3	1,165	8.2
50-99	1,698	24	24	1	80	8	1,802	6.6
100-199	1,465	20	84	3	94	9	1,643	7.3
200-499	1,323	18	46	2	175	17	1,544	7.1
500-999	399	5	104	4	123	12	626	12.6
1000-4999	286	4	312	12	74	7	672	11.8
5000+	133	2	1,980	76	405	41	2,518	10.7
Subtotal over 10	6,791	95	2,589	100	996	100	10,376	0.8
Total	7,159	100	2,589	100	996	100	10,745	0.6
SE	1.4		10.5		13.1		0.6	

W- Fewer than 50 owners or less than 0.5 percent.

Table 153. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, West Virginia, 1991

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Individual + joint	85,200	96	166,100	97	251,400	11.8
Partnership	1,200	1	2,900	2	4,000	28.1
Corporation	1,400	2	2,400	1	3,800	36.9
Club/association	W	W	0	0	W	99.7
Other	700	1	400	W	1,100	32.6
Total	88,600	100	171,800	100	260,400	11.4
SE	14.7		15.7		11.4	
	(In thousands of acres)					
Individual + joint	3,997	56	3,162	87	7,159	3.4
Partnership	542	8	239	7	781	15.6
Corporation	2,422	34	167	5	2,589	10.5
Club/association	8	W	0	0	8	100
Other	125	2	82	2	207	21.8
Total	7,094	100	3,651	100	10,745	0.6
SE	2.6		5.1		0.6	

W-Fewer than 50 owners or less than 0.5 percent

Table 154. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, West Virginia, 1991

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	W	W	200	W	200	70.6
Farm	100	W	W	W	100	58.5
Industrial business	300	W	100	W	300	40.6
Real estate	800	1	1,300	1	2,100	62.2
Non-industrial	0	0	400	W	400	81.2
Sport/ recreation club	W	W	W	W	W	75.6
Public utility	W	W	0	0	W	53.9
Other	200	W	300	W	600	59.4
Total corporate	1,400	2	2,400	1	3,800	36.9
Unincorporated:						
Forest industry	100	W	100	W	200	53
Farm	36,300	41	32,900	19	69,200	15.6
Misc. individual	47,800	54	123,900	72	171,700	15.8
Industrial business	100	W	100	W	200	41.4
Real estate	600	1	1,700	1	2,400	57.1
Nonindustrial business	0	0	100	W	100	99.4
Sport/ recreation club	200	W	300	W	500	43.5
Other	2,000	2	10,200	W	12,300	57.5
Total noncorporate	87,100	98	169,400	99	256,600	11.5
Total	88,600	100	171,800	100	260,400	11.4
SE	14.7		15.7		11.4	
	(In thousands of acres)					
Incorporated:						
Forest industry	912	13	14	W	927	28
Farm	25	W	31	1	56	37.9
Industrial business	590	8	51	1	641	17.6
Real estate	301	4	23	1	324	23.6
Non-industrial	0	0	14	W	14	70.8
Sport/ recreation club	8	W	8	W	16	70.7
Public utility	69	1	0	0	69	57.8
Other	517	7	25	1	543	43
Total corporate	2,422	34	167	5	2,589	10.5
Unincorporated:						
Forest industry	58	1	25	1	83	36.1
Farm	1,775	25	927	25	2,702	5.3
Misc. individual	2,062	29	2,100	57	4,162	4.6
Industrial business	143	2	81	2	224	31.7
Real estate	249	3	68	2	317	24.9
Nonindustrial business	0	0	9	W	9	100
Sport/ recreation club	39	1	40	1	79	31.7
Other	345	5	235	6	581	14.5
Total noncorporate	4,672	66	3,484	95	8,155	3.4
Total	7,094	100	3,651	100	10,745	0.6
SE	2.6		5.1		0.6	

W- Fewer than 50 owners or less than 0.5 percent

Table 155. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, West Virginia, 1991

Occupation	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
					(In owners)					
Professional	9,700	11	2,500	4	6,200	7	200	1	18,600	20.5
Managers	4,400	5	1,800	3	4,100	4	200	1	10,400	31.1
Other White collar	22,000	24	2,600	4	16,400	18	200	1	41,200	44.7
All white collar	36,100	40	6,900	11	26,700	29	600	3	70,200	27.1
Craftsmen	600	1	300	W	600	1	0	0	1,500	40.5
Blue collar	7,900	9	17,100	29	26,300	28	900	5	52,200	30.2
All blue collar	8,400	9	17,400	29	27,000	29	900	5	53,700	29.4
Farmers	5,900	7	2,700	5	400	W	300	2	9,400	18.7
Service workers	4,000	4	1,100	2	1,200	1	0	0	6,300	26.7
Homemaker	3,300	4	2,800	5	1,700	2	700	4	8,500	20.5
Retired	24,500	27	21,900	37	25,600	28	12,000	68	84,000	18.8
No answer	6,500	7	2,800	5	7,300	8	2,700	15	19,300	37.4
All other owners	1,900	2	3,800	6	2,900	3	500	3	9,000	20.3
Total	90,700	100	59,400	100	92,700	100	17,600	100	260,400	11.4
SE	21		15.4		22.1		42.3		11.4	
					(in thousands of acres)					
Professional	482	8	234	7	135	13	23	3	873	9.9
Managers	256	4	167	5	52	5	30	4	506	13.3
Other white collar	161	3	153	5	47	5	21	3	383	14.8
All white collar	899	16	554	17	234	23	74	10	1,762	7
Craftsmen	50	1	24	1	17	2	0	0	92	30.5
Blue collar	416	7	380	12	107	10	45	6	949	9.6
All blue collar	466	8	405	12	124	12	45	6	1,040	9.2
Farmers	474	8	119	4	30	3	38	5	661	10.7
Service workers	129	2	53	2	35	3	0	0	218	19.3
Homemaker	132	2	172	5	48	5	37	5	389	14.6
Retired	1,047	18	955	29	367	36	244	33	2,614	5.4
No answer	133	2	203	6	61	6	78	11	476	15.1
All other owners	2,463	43	776	24	127	12	219	30	3,585	6.7
Total	5,744	100	3,237	100	1,027	100	736	100	10,745	0.6
SE	4		5.7		9.3		12.1		0.6	

W-Fewer than 50 owners or less than 0.5 percent

Table 156. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, West Virginia, 1991

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Under 25	700	1	0	0	700	71.9
25-34	6,800	8	5,100	3	11,900	48.3
35-44	10,000	11	33,400	19	43,400	27.4
45-54	20,400	23	35,300	21	55,700	23.2
55-64	24,100	27	18,900	11	43,000	21
65 or over	21,400	24	62,300	36	83,600	25.2
No answer	1,900	2	11,200	7	13,100	55.9
All other owners	3,400	4	5,600	3	9,000	20.3
Total	88,600	100	171,800	100	260,400	11.4
SE	14.7		15.7		11.4	
	(In thousands of acres)					
Under 25	16	W	0	0	16	70.7
25-34	86	1	99	3	185	22
35-44	441	6	464	13	905	9.4
45-54	631	9	613	17	1,244	8.3
55-64	1,036	15	783	21	1,820	6.7
65 or over	1,631	23	1,061	29	2,692	5.4
No answer	157	2	141	4	298	19.7
All other owners	3,097	44	489	13	3,585	6.7
Total	7,094	100	3,651	100	10,745	0.6
SE	2.6		5.1		0.6	

W-Fewer than 50 owners of less than 0.5 percent

Table 157. Estimated number of ownership units and acres of forest land, by date of aquisition and form of ownership, West Virginia, 1991

Date of acquisition	Ownership class: Forest industry	Farmer	Miscellaneous: Individual	Corporation	Other	Total	SE
			(In owners)				
1980-1989	200	7,000	33,100	300	800	41,400	24.7
1970-1979	0	15,500	26,600	2,000	600	44,700	14
1960-1969	W	24,600	42,800	300	800	68,500	23.4
1950-1959	100	10,300	16,100	300	100	26,700	36.5
1940-1949	W	5,000	21,200	500	W	26,800	57.2
1901-1939	W	4,900	5,100	100	400	10,500	21.6
Prior to 1900	0	100	100	W	200	400	45.3
No answer	100	1,800	38,000	100	1,300	41,400	33.8
Total	400	69,300	183,000	3,500	4,200	260,400	11.4
SE	45.6	15.5	15.3	40	26.2	11.4	
			(In thousands of acres)				
1980-1989	29	364	670	204	215	1,483	8.9
1970-1979	0	625	1,127	218	135	2,105	6.4
1960-1969	196	591	1,050	71	65	1,973	7
1950-1959	363	501	499	77	8	1,447	13.7
1940-1949	21	316	398	60	18	813	10.4
1901-1939	383	221	373	345	114	1,437	14.2
Prior to 1900	0	25	64	413	277	779	30.5
No answer	17	115	324	217	32	706	12.4
Total	1,009	2,759	4,507	1,607	864	10,745	0.6
SE	25.7	5.3	4.5	14.4	14.4	0.6	

W-fewer than 50 owners or less than 0.5 percent

Table 158. Estimated number of ownership units and acres of forest land, by distance from tracts, West Virginia, 1991

Distance	Tracts			Total
		More than one tract		
	1 tract	Nearest tract	Farthest tract	
		(In owners)		
Less than 1 mile	146,500	59,500	33,800	
2-5 miles	8,200	5,000	7,200	
6-15 miles	5,600	3,200	21,500	
16-25 miles	3,500	2,400	3,200	
26-50 miles	2,100	1,500	2,700	
51-100 miles	2,000	1,200	1,400	
More than 100 miles	9,300	3,100	6,000	
No answer	7,100	200	300	
Total	184,300	76,100	76,100	260,400
		(In thousands of acres)		
Less than 1 mile	2,489	3,295	1,441	
2-5 miles	348	886	619	
6-15 miles	273	638	706	
16-25 miles	166	206	347	
26-50 miles	184	438	696	
51-100 miles	286	514	889	
More than 100 miles	432	271	1,466	
No answer	196	123	207	
Total	4,374	6,371	6,371	10,745

Table 159. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, West Virginia, 1991

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
		(In owners)		
Land investment	31,700	12	4,800	2
Recreation	26,200	10	18,200	7
Timber production	3,400	1	5,800	2
Farm and domestic use	35,900	14	15,700	6
Esthetic enjoyment	34,300	13	25,000	10
Part of farm	25,000	10	26,100	10
Part of residence	63,100	24	43,800	17
Estate	18,700	7	18,700	7
Other	18,100	7	700	W
No secondary reason given	-	-	97,800	37
No answer	3,900	2	3,900	2
Total	260,400	100	260,400	100
		(In thousands of acres)		
Land investment	1,345	13	754	7
Recreation	1,202	11	1,190	11
Timber production	1,649	15	1,011	9
Farm and domestic use	1,389	13	897	8
Esthetic enjoyment	680	6	873	8
Part of farm	1,092	10	701	7
Part of residence	887	8	631	6
Estate	560	5	623	6
Other	1,777	17	117	1
No secondary reason given	-	-	3,783	35
No answer	164	2	164	2
Total	10,745	100	10,745	100

W-fewer than 50 owners or less than 0.5 percent.

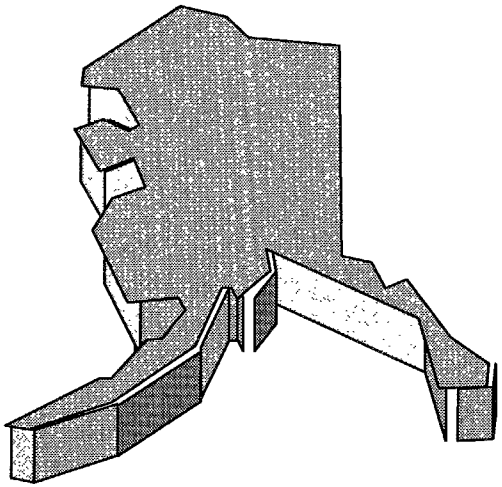
Table 160. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, West Virginia, 1991

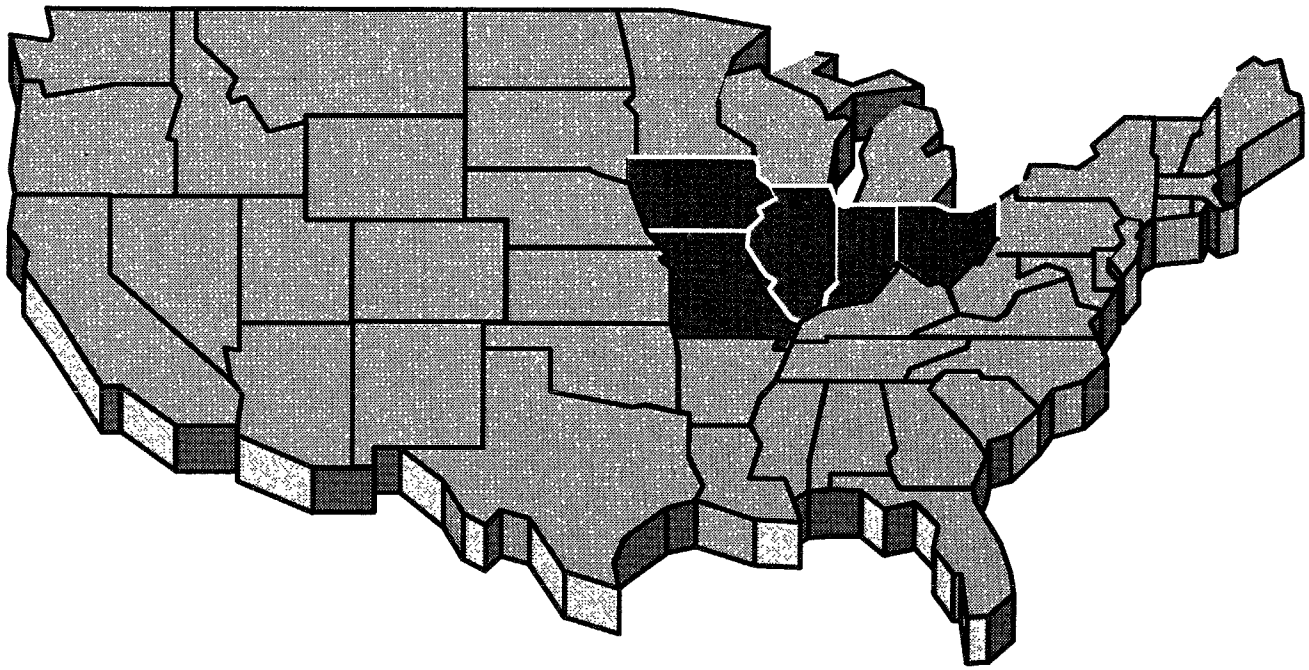
Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Land value increase	10,700	12	44,400	26	55,100	33.2
Recreation	15,800	18	21,000	12	36,800	28.8
Income from timber	4,400	5	3,600	2	8,000	26.9
Farm and domestic use	10,900	12	11,400	7	22,300	20.9
Esthetic enjoyment	28,600	32	43,000	25	71,600	18.5
Firewood	13,300	15	6,700	4	20,000	22.3
Other	2,900	3	21,000	12	23,900	55.4
No answer	2,000	2	20,800	12	22,800	40.5
Total	88,600	100	171,800	100	260,400	11.4
SE	14.7		15.7		11.4	
			(In thousands of acres)			
Land value increase	1,380	19	930	25	2,310	6.9
Recreation	668	9	777	21	1,445	7.2
Income from timber	2,443	34	217	6	2,661	10.7
Farm and domestic use	646	9	324	9	970	9.2
Esthetic enjoyment	744	10	906	25	1,649	7.1
Firewood	518	7	87	2	605	11.9
Other	594	8	183	5	777	14.4
No answer	102	1	227	6	328	16.7
Total	7,094	100	3,651	100	10,745	0.6
SE	2.6		5.1		0.6	

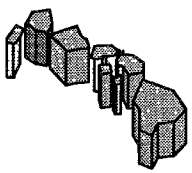
Table 161. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, West Virginia, 1991

Size class (acres)	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
				(In owners)						
1-9	40,800	45	17,500	29	74,200	80	10,200	58	142,600	20.8
10-19	12,900	14	9,200	15	6,600	7	1,800	10	30,600	14.2
20-49	16,900	19	14,200	24	6,800	7	2,400	13	40,300	8.4
50-99	10,300	11	11,100	19	3,400	4	1,800	10	26,600	6.1
100-199	6,300	7	4,600	8	1,200	1	800	5	13,000	7.1
200-499	2,700	3	2,200	4	400	W	500	3	5,900	7.2
500-999	400	W	500	1	W	W	W	W	1,000	11.9
1000-4999	200	W	200	W	W	W	W	W	400	12.1
5000+	100	W	W	W	W	W	W	W	100	10.4
Subtotal over 10	49,900	55	42,000	71	18,500	20	7,400	42	117,800	4.2
Total	90,700	100	59,400	100	92,700	100	17,600	100	260,400	11.4
SE	21		15.4		22.1		42.3		11.4	
				(In thousands of acres)						
1-9	100	2	45	1	194	19	30	4	369	16.6
10-19	179	3	121	4	82	8	25	3	406	14.4
20-49	491	9	418	13	177	17	78	11	1,165	8.2
50-99	705	12	754	23	219	21	124	17	1,802	6.6
100-199	766	13	588	18	176	17	112	15	1,643	7.3
200-499	710	12	575	18	124	12	135	18	1,544	7.1
500-999	280	5	301	9	23	2	23	3	626	12.6
1000-4999	315	5	269	8	24	2	64	9	672	11.8
5000+	2,198	38	166	5	9	1	145	20	2,518	10.7
Subtotal over 10	5,644	98	3,193	99	833	81	706	96	10,376	0.8
Total	5,744	100	3,237	100	1,027	100	736	100	10,745	0.6
SE	4		5.7		9.3		12.1		0.6	

W- Fewer than 50 owners or less than 0.5 percent.







Central States Tables

Table 162. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Central States, 1993

Size class (acres)	Ownership class						Total	SE
	Individual	Percent	Corporation	Percent	Other	Percent		
			(In owners)					
1-9	423,100	47	2,100	13	10,400	28	435,700	18.7
10-19	183,800	20	4,800	28	7,700	21	196,300	9.6
20-49	162,100	18	3,900	23	9,000	25	175,000	6.7
50-99	84,000	9	2,600	15	4,800	13	91,500	6.3
100-199	34,000	4	1,400	8	2,300	6	38,200	7.3
200-499	14,700	2	1,200	7	2,000	5	17,900	9.2
500-999	1,500	W	700	4	100	W	2,300	16.5
1000-4999	400	W	100	1	200	W	700	21
5000+	W	W	100	1	W	W	100	27.1
Sub total over 10	481,100	53	14,900	87	26,100	71	522,000	3.7
Total	904,200	100	17,000	100	35,600	100	957,700	8.5
SE	9		22		26.9		8.5	
			(In thousands of acres)					
1-9	1,563	6	19	1	27	1	1,609	11
10-19	2,304	9	67	3	91	5	2,462	9.4
20-49	4,682	19	122	5	265	15	5,069	6.4
50-99	5,468	23	115	5	310	17	5,893	6.2
100-199	4,514	19	179	8	281	16	4,974	7.3
200-499	3,993	17	321	15	314	18	4,628	7.9
500-999	942	4	412	19	53	3	1,407	15.9
1000-4999	450	2	197	9	214	12	861	19.4
5000+	167	1	758	35	211	12	1,137	21.5
Subtotal over 10	22,521	93	2,171	99	1,739	99	26,431	0.8
Total	24,084	100	2,191	100	1,765	100	28,040	0.5
SE	1.4		11.1		12.1		0.5	

W- Fewer than 50 owners or less than 0.5 percent.

Table 163. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Central States, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Individual + joint	459,300	94	444,900	95	904,200	9
Partnership	17,500	4	11,100	2	28,600	33.4
Corporation	7,600	1	9,400	2	17,000	22
Club/association	200	W	2,400	W	2,600	46.3
Other	2,500	1	2,800	1	5,400	39.4
Total	487,100	100	470,600	100	957,700	8.5
SE	6.6		16.4		8.5	
			(In thousands of acres)			
Individual + joint	17,215	86	6,869	87	24,084	1.4
Partnership	865	4	359	4	1,225	15.3
Corporation	1,645	8	546	7	2,191	11.1
Club/association	91	1	126	1	217	37.2
Other	213	1	110	1	324	21.6
Total	20,029	100	8,011	100	28,040	0.5
SE	2.1		5.1		0.5	

W-Fewer than 50 owners or less than 0.5 percent

Table 164. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Central States, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	200	W	0	0	200	59.3
Farm	4,100	1	5,300	1	9,400	35.1
Industrial business	300	W	900	W	1,200	53.8
Real estate	300	W	300	W	600	43.4
Non-industrial	300	W	1,800	W	2,100	51.8
Sport/ recreation club	1,400	W	W	W	1,400	72
Public utility	W	W	W	W	W	72.7
Other	1,000	W	1,100	W	2,100	35.9
Total corporate	7,600	1	9,400	2	17,000	22
Unincorporated:						
Forest industry	500	W	0	0	500	49.3
Farm	233,100	48	181,100	38	414,200	13.3
Misc. individual	226,400	46	243,300	52	469,700	12.9
Industrial business	400	W	0	0	400	63.2
Real estate	1,600	W	15,700	3	17,200	46.1
Nonindustrial business	5,200	1	2,800	1	8,000	42.6
Sport/ recreation club	1,600	W	15,900	3	17,500	72.5
Other	10,700	2	2,500	1	13,100	64.8
Total noncorporate	479,500	99	461,200	98	940,700	8.6
Total	487,100	100	470,600	100	957,700	8.5
SE	6.6		16.4		8.5	
	(In thousands of acres)					
Incorporated:						
Forest industry	309	1	0	0	309	35.3
Farm	635	3	123	1	757	20.4
Industrial business	417	2	72	1	490	22.9
Real estate	W	W	69	1	122	48.2
Non-industrial	W	W	50	1	78	43.1
Sport/ recreation club	W	W	W	W	W	60
Public utility	W	W	W	W	W	59.9
Other	136	1	204	3	340	27.2
Total corporate	1,645	8	546	7	2,191	11.1
Unincorporated:						
Forest industry	312	1	0	0	312	54.4
Farm	11,486	57	3,205	40	14,692	3.1
Misc. individual	5,606	28	3,668	46	9,274	4.6
Industrial business	200	1	0	0	200	44.8
Real estate	132	1	102	1	234	30.2
Nonindustrial business	203	1	51	1	254	33.8
Sport/ recreation club	240	1	238	3	478	27.3
Other	205	1	200	2	405	21.1
Total noncorporate	18,384	92	7,465	93	25,849	1.1
Total	20,029	100	8,011	100	28,040	0.5
SE	2.1		5.1		0.5	

W- Fewer than 50 owners or less than 0.5 percent

Table 165. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest , Central States, 1993

Occupation	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
					(In owners)					
Professional	36,000	11	28,700	10	18,100	6	2,300	10	85,100	16.3
Managers	24,600	7	11,700	4	29,500	9	W	W	65,800	21.3
Other White collar	14,500	4	9,800	3	10,900	3	600	3	35,900	19.7
All white collar	75,100	22	50,300	18	58,500	19	2,900	13	186,800	11
Craftsmen	17,200	5	9,000	3	2,300	1	1,000	4	29,500	21
Blue collar	43,900	13	24,800	9	71,600	23	2,100	9	142,500	37.3
All blue collar	61,100	18	33,800	12	73,900	24	3,100	13	172,000	31.1
Farmers	65,400	19	36,600	13	31,500	10	1,700	7	135,200	12.1
Service workers	9,800	3	5,100	2	11,500	4	0	0	26,300	27.8
Homemaker	3,400	1	4,100	1	7,000	2	800	4	15,300	28.4
Retired	85,800	25	124,000	44	88,600	28	5,900	26	304,200	18.9
No answer	24,900	7	16,200	6	15,600	5	7,700	33	64,400	21.6
All other owners	14,300	4	13,800	5	24,700	8	800	3	53,500	19.5
Total	339,700	100	283,700	100	311,300	100	23,000	100	957,700	8.5
SE	8.5		19.1		18.6		23.9		8.5	
					(in thousands of acres)					
Professional	1,469	10	585	7	289	6	50	7	2,394	10.9
Managers	1,277	9	714	9	351	7	9	1	2,351	12.6
Other white collar	501	3	290	3	232	5	50	7	1,074	16.6
All white collar	3,247	22	1,589	20	873	18	109	15	5,819	6.8
Craftsmen	474	3	213	3	58	1	21	3	767	17.7
Blue collar	919	6	463	6	264	5	19	2	1,665	12.5
All blue collar	1,393	10	677	8	322	7	40	5	2,432	10.1
Farmers	3,235	22	1,508	19	557	12	75	10	5,375	6.8
Service workers	369	3	136	2	82	2	0	0	588	23
Homemaker	185	1	138	2	121	3	58	8	503	21.8
Retired	3,225	22	2,531	31	1,812	38	184	25	7,753	5.3
No answer	741	5	398	5	277	6	200	27	1,616	13.3
All other owners	2,072	14	1,129	14	689	15	66	9	3,956	7.9
Total	14,467	100	8,106	100	4,733	100	733	100	28,040	0.5
SE	3.2		5.1		6.9		16.4		0.5	

W-Fewer than 50 owners or less than 0.5 percent

Table 166. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Central States, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Under 25	1,100	W	200	W	1,400	65.8
25-34	10,000	2	15,100	3	25,100	33.4
35-44	75,900	15	93,500	20	169,300	31.3
45-54	77,200	16	69,500	15	146,700	12.7
55-64	85,700	17	118,900	25	204,600	26.1
65 or over	197,300	41	124,800	27	322,100	9.5
No answer	12,100	2	22,900	5	35,000	25.9
All other owners	27,800	6	25,700	5	53,500	19.5
Total	487,100	100	470,600	100	957,700	8.5
SE	6.6		16.4		8.5	
	(In thousands of acres)					
Under 25	W	W	W	W	31	57.7
25-34	305	1	138	2	443	24
35-44	1,773	9	811	10	2,584	10
45-54	2,995	15	1,297	16	4,292	7.8
55-64	3,841	19	1,496	19	5,337	6.9
65 or over	7,913	39	2,874	36	10,787	4.2
No answer	368	2	242	3	610	19
All other owners	2,814	14	1,142	14	3,956	7.9
Total	20,029	100	8,011	100	28,040	0.5
SE	2.1		5.1		0.5	

W-Fewer than 50 owners of less than 0.5 percent

Table 167. Estimated number of ownership units and acres of forest land, by date of aquisition and form of ownership, Central States, 1993

Date of acquisition	Ownership class: Forest industry	Farmer	Miscellaneous: Individual	Corporation	Other	Total	SE
			(In owners)				
1990-1994	0	12,200	31,600	1,600	300	45,700	25.9
1980-1989	200	46,300	121,600	600	3,000	171,900	11.3
1970-1979	100	75,400	162,600	900	3,800	242,900	22
1960-1969	W	152,300	103,900	800	10,500	267,600	21.8
1950-1959	W	59,100	34,600	1,200	1,500	96,500	14.2
1940-1949	0	27,000	22,600	800	400	50,800	16.6
1901-1939	400	19,000	6,100	200	300	25,900	19.8
Prior to 1900	0	2,200	600	400	0	3,100	37.1
No answer	0	30,100	21,900	800	600	53,500	24.6
Total	700	423,600	505,600	7,500	20,400	957,700	8.5
SE	40	13	12.3	24.2	44.2	8.5	
			(In thousands of acres)				
1990-1994	0	185	463	58	17	724	18.8
1980-1989	28	1,791	2,184	81	121	4,205	7.6
1970-1979	90	3,639	2,846	99	202	6,877	5.8
1960-1969	132	4,179	1,868	148	142	6,469	6.1
1950-1959	184	2,447	1,116	127	249	4,122	8.3
1940-1949	0	1,189	704	36	42	1,972	11.3
1901-1939	187	941	268	229	69	1,693	14
Prior to 1900	0	166	50	156	0	372	25.8
No answer	0	912	473	191	30	1,606	12.7
Total	79,700	15,449	9,975	1,124	871	28,040	0.5
SE	32.4	2.9	4.3	14.5	17.1	0.5	

Table 168. Estimated number of ownership units and acres of forest land, by distance from tracts, Central States, 1993

Distance	Tracts			Total
		More than one tract		
	1 tract	Nearest tract	Farthest tract	
		(In owners)		
Less than 1 mile	507,100	146,000	63,400	
2-5 miles	53,500	19,500	42,100	
6-15 miles	45,000	19,300	32,500	
16-25 miles	10,600	4,200	8,300	
26-50 miles	17,900	5,100	5,100	
51-100 miles	16,600	4,800	16,900	
More than 100 miles	30,800	6,500	20,800	
No answer	58,800	12,100	28,300	
Total	740,300	217,500	217,500	957,700
		(In thousands of acres)		
Less than 1 mile	9,402	8,135	2,853	
2-5 miles	839	1,417	2,434	
6-15 miles	1,165	991	2,389	
16-25 miles	482	381	961	
26-50 miles	684	667	738	
51-100 miles	668	330	1,063	
More than 100 miles	1,256	590	1,585	
No answer	618	414	902	
Total	15,114	12,925	12,925	28,040

Table 169. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Central States, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
		(In owners)		
Land investment	43,400	5	28,100	3
Recreation	94,600	10	70,200	7
Timber production	10,300	1	15,300	2
Farm and domestic use	124,200	13	63,300	7
Esthetic enjoyment	143,700	15	111,000	11
Part of farm	277,800	29	57,200	6
Part of residence	173,100	18	105,100	11
Estate	47,500	5	127,000	13
Other	31,100	3	7,400	1
No secondary reason given	-	-	361,200	38
No answer	12,000	1	12,000	1
Total	957,700	100	957,700	100
		(In thousands of acres)		
Land investment	1,652	6	1,199	4
Recreation	3,791	14	2,751	10
Timber production	1,539	6	1,578	6
Farm and domestic use	4,584	16	2,590	9
Esthetic enjoyment	3,188	11	3,625	13
Part of farm	7,043	25	2,071	7
Part of residence	2,435	9	2,531	9
Estate	1,747	6	2,143	8
Other	1,647	6	208	1
No secondary reason given	-	-	8,929	32
No answer	413	1	413	1
Total	28,040	100	28,040	100

Table 170. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Central States, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Land value increase	69,100	14	39,600	8	108,800	8.7
Recreation	47,700	10	41,100	9	88,800	8.2
Income from timber	29,500	6	4,100	1	33,600	14.6
Farm and domestic use	88,000	18	137,900	29	225,900	9
Esthetic enjoyment	179,200	37	192,700	41	371,900	6.2
Firewood	49,100	10	5,900	1	55,000	13.7
Other	10,900	2	23,200	5	34,100	12.5
No answer	13,600	3	26,100	5	39,700	16.1
Total	487,100	100	470,600	100	957,700	8.5
SE	6.6		16.4		8.5	
			(In thousands of acres)			
Land value increase	2,586	13	1,093	14	3,679	8.2
Recreation	2,620	13	1,238	15	3,858	8.4
Income from timber	2,736	14	369	5	3,105	8.6
Farm and domestic use	4,325	21	1,206	15	5,530	7
Esthetic enjoyment	4,714	23	3,197	40	7,911	5.1
Firewood	1,655	8	118	1	1,773	13
Other	911	5	388	5	1,299	17.6
No answer	483	2	403	5	885	16.5
Total	20,029	100	8,011	100	28,040	0.5
SE	2.1		5.1		0.5	

Table 171. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Central States, 1993

Size class (acres)	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
				(In owners)						
1-9	91,400	27	128,600	45	207,700	67	7,900	34	435,700	18.7
10-19	92,700	27	50,900	18	47,100	15	5,600	24	196,300	9.6
20-49	85,100	25	55,100	19	29,700	9	5,100	22	175,000	6.7
50-99	38,700	11	30,600	11	18,500	6	3,600	16	91,500	6.3
100-199	20,500	6	11,500	4	5,800	2	400	2	38,200	7.3
200-499	9,400	3	6,000	2	2,100	1	400	2	17,900	9.2
500-999	1,300	W	800	W	200	W	W	W	2,300	16.5
1000-4999	500	W	200	W	W	W	0	0	700	21
5000+	100	W	W	W	W	W	W	W	100	27.1
Subtotal over 10	248,300	73	155,100	55	103,500	33	15,100	66	522,000	3.7
Total	339,700	100	283,700	100	311,300	100	23,000	100	957,700	8.5
SE	8.5		19.1		18.6		23.9		8.5	
				(In thousands of acres)						
1-9	405	3	450	5	698	15	55	7	1,609	11
10-19	1,180	8	631	8	561	12	91	12	2,462	9.4
20-49	2,487	17	1,567	19	871	18	143	19	5,069	6.4
50-99	2,569	18	1,973	24	1,102	23	248	34	5,893	6.2
100-199	2,729	19	1,440	18	758	16	47	6	4,974	7.3
200-499	2,628	18	1,369	17	531	11	101	14	4,628	7.9
500-999	848	6	434	5	106	2	19	3	1,407	15.9
1000-4999	592	4	222	3	47	1	0	0	861	19.4
5000+	1,028	7	W	W	60	1	29	4	1,137	21.5
Subtotal over 10	14,061	97	7,656	95	4,036	85	678	93	26,431	0.8
Total	14,467	100	8,106	100	4,733	100	733	100	28,040	0.5
SE	3.2		5.1		6.9		16.4		0.5	

W- Fewer than 50 owners or less than 0.5 percent.

Table 172. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Illinois, 1993

Size class (acres)	Ownership class						Total	SE
	Individual	Percent	Corporation	Percent	Other	Percent		
			(In owners)					
1-9	32,500	34	0	0	8,500	51	41,000	30.8
10-19	22,200	23	0	0	4,600	28	26,900	22.5
20-49	22,900	24	1,100	65	1,800	10	25,700	15.8
50-99	12,000	12	300	19	1,200	7	13,500	12.1
100-199	4,600	5	0	0	600	3	5,100	15.6
200-499	1,700	2	100	7	100	W	1,900	17.5
500-999	W	W	100	7	W	W	200	34.9
1000-4999	W	W	W	2	0	0	100	43.3
5000+	0	0	W	W	0	0	W	69.3
Sub total over 10	63,400	66	1,700	100	8,300	49	73,500	8.3
Total	96,000	100	1,700	100	16,800	100	114,500	11.3
SE	10.7		49.2		52.9		11.3	
			(In thousands of acres)					
1-9	212	7	0	0	17	5	229	27.1
10-19	278	9	0	0	52	15	330	22.1
20-49	607	20	36	15	70	20	713	14.3
50-99	824	27	18	7	87	25	929	12.1
100-199	566	19	0	0	69	20	635	15.3
200-499	471	15	36	15	18	5	525	17.2
500-999	35	1	70	28	34	10	139	34.8
1000-4999	53	2	52	21	0	0	105	40.5
5000+	0	0	34	14	0	0	34	70.1
Subtotal over 10	2,833	93	247	100	331	95	3,412	3.1
Total	3,046	100	247	100	348	100	3,641	2.5
SE	3.9		25.8		21.5		2.5	

W- Fewer than 50 owners or less than 0.5 percent.

Table 173. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Illinois, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Individual + joint	41,300	78	54,600	89	96,000	10.7
Partnership	9,300	18	5,300	9	14,700	60.4
Corporation	600	1	1,100	2	1,700	49.2
Club/association	0	0	200	W	200	99.7
Other	1,500	3	400	1	1,900	42.4
Total	52,800	100	61,700	100	114,500	11.3
SE	18.8		16.2		11.3	
	(In thousands of acres)					
Individual + joint	1,964	86	1,082	79	3,046	3.9
Partnership	104	5	104	8	209	28.3
Corporation	121	5	126	9	247	25.8
Club/association	0	0	18	1	18	100
Other	87	4	34	2	121	37.4
Total	2,277	100	1,365	100	3,641	2.5
SE	5.9		9.4		2.5	

W-Fewer than 50 owners or less than 0.5 percent

Table 174. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Illinois, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	W	W	0	0	W	99.1
Farm	100	W	1,000	1	1,100	65.2
Industrial business	W	W	100	W	100	63
Sport/ recreation club	500	1	W	W	500	96.2
Other	0	0	100	W	100	99.7
Total corporate	600	1	1,100	2	1,700	49.2
Unincorporated:						
Farm	27,300	52	32,100	52	59,400	14.1
Misc. individual	12,500	24	24,300	39	36,800	19.8
Real estate	1,200	2	3,700	6	4,900	56.3
Nonindustrial business	2,100	4	0	0	2,100	87
Sport/ recreation club	W	W	200	W	200	92.5
Other	9,100	17	300	W	9,300	90.7
Total noncorporate	52,200	99	60,600	98	112,800	11.5
Total	52,800	100	61,700	100	114,500	11.3
SE	18.8		16.2		11.3	
	(In thousands of acres)					
Incorporated:						
Forest industry	17	1	0	0	17	100
Farm	52	2	55	4	107	40.5
Industrial business	34	1	35	3	69	49.4
Sport/ recreation club	18	1	18	1	36	70.4
Other	0	0	18	1	18	100
Total corporate	121	5	126	9	247	25.8
Unincorporated:						
Farm	1,581	69	703	51	2,285	5.9
Misc. individual	434	19	465	34	899	12.1
Real estate	34	1	35	3	69	49.6
Nonindustrial business	36	1	0	0	36	70.4
Sport/ recreation club	18	1	18	1	36	70.4
Other	51	2	17	1	68	49.1
Total noncorporate	2,155	95	1,238	91	3,394	3.1
Total	2,277	100	1,365	100	3,641	2.5
SE	5.9		9.4		2.5	

W- Fewer than 50 owners or less than 0.5 percent

Table 175. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Illinois, 1993

Occupation	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
					(In owners)					
Professional	1,300	5	2,100	6	1,700	3	0	0	5,100	42.5
Managers	400	1	800	2	4,100	9	0	0	5,300	68.7
Other White collar	1,700	6	2,100	6	3,600	7	0	0	7,400	48.6
All white collar	3,400	12	5,000	15	9,400	20	0	0	17,800	30.8
Craftsmen	100	W	200	1	0	0	0	0	300	75.3
Blue collar	2,900	10	3,600	10	1,800	4	0	0	8,300	45.2
All blue collar	3,000	11	3,900	11	1,800	4	0	0	8,700	43.5
Farmers	8,300	30	10,500	31	7,400	15	300	8	26,600	23
Service workers	2,100	8	900	3	0	0	0	0	3,100	63.9
Homemaker	100	W	100	W	2,100	4	0	0	2,400	63.1
Retired	7,500	27	9,600	28	7,400	15	1,100	27	25,600	18.8
No answer	700	2	2,600	8	6,000	12	2,500	63	11,800	45.8
All other owners	2,800	10	1,800	5	13,900	29	100	2	18,500	48.1
Total	27,900	100	34,600	100	48,000	100	4,000	100	114,500	11.3
SE	17.5		16.8		25.2		56.3		11.3	
					(in thousands of acres)					
Professional	88	7	104	7	17	2	0	0	210	28
Managers	52	4	70	5	53	7	0	0	176	31.1
Other white collar	36	3	51	4	35	4	0	0	122	37.5
All white collar	177	13	225	16	105	13	0	0	508	17.5
Craftsmen	18	1	18	1	0	0	0	0	36	70.4
Blue collar	52	4	86	6	18	2	0	0	156	32.9
All blue collar	70	5	104	7	18	2	0	0	193	29.7
Farmers	389	29	351	25	124	16	17	11	881	12.5
Service workers	34	3	17	1	0	0	0	0	51	57.1
Homemaker	17	1	17	1	52	7	0	0	86	44.5
Retired	388	29	401	29	209	26	70	70	1,069	11.1
No answer	34	3	86	6	86	11	52	52	258	25
All other owners	209	16	173	13	195	25	18	18	595	16
Total	1,318	100	1,376	100	790	100	158	100	3,641	2.5
SE	9.5		9.2		13.5		32.9		2.5	

W-Fewer than 50 owners or less than 0.5 percent

Table 176. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Illinois, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Under 25	0	0	0	0	0	0
25-34	600	1	0	0	600	58.5
35-44	6,300	12	4,200	7	10,500	34.5
45-54	5,800	11	10,500	17	16,300	34.7
55-64	8,100	15	10,800	17	18,900	27.8
65 or over	20,100	38	20,600	33	40,600	15.2
No answer	500	1	8,500	14	9,000	57
All other owners	11,500	22	7,100	11	18,500	48.1
Total	52,800	100	61,700	100	114,500	11.3
SE	18.8		16.2		11.3	
	(In thousands of acres)					
Under 25	0	0	0	0	0	0
25-34	52	2	0	0	52	57.8
35-44	228	10	85	6	313	22.8
45-54	209	9	193	14	401	20
55-64	280	12	262	19	542	16.9
65 or over	1,125	49	456	33	1,581	8.3
No answer	69	3	86	6	155	32.9
All other owners	313	14	283	21	595	16
Total	2,277	100	1,365	100	3,641	2.5
SE	5.9		9.4		2.5	

W-Fewer than 50 owners of less than 0.5 percent

Table 177. Estimated number of ownership units and acres of forest land, by date of aquisition and form of ownership, Illinois, 1993

Date of acquisition	Ownership class: Forest industry	Farmer	Miscellaneous: Individual	Corporation	Other	Total	SE
			(In owners)				
1990-1994	0	0	100	0	300	400	77.1
1980-1989	0	8,000	5,900	0	400	14,300	29.4
1970-1979	0	11,000	12,600	0	1,800	25,400	21
1960-1969	W	19,200	12,500	0	8,600	40,400	26.9
1950-1959	0	6,900	5,300	0	200	12,400	29.2
1940-1949	0	3,400	1,400	500	0	5,300	36.4
1901-1939	0	800	1,600	W	0	2,400	53.1
Prior to 1900	0	W	0	W	0	W	69
No answer	0	11,000	2,700	100	0	13,900	41.6
Total	W	60,400	42,000	700	11,400	114,500	11.3
SE	99.1	13.8	18.3	76.7	76.1	11.3	
			(In thousands of acres)				
1990-1994	0	0	18	0	17	35	70.8
1980-1989	0	246	139	0	17	403	19.9
1970-1979	0	475	277	0	18	770	13.7
1960-1969	17	682	312	0	34	1,044	11.2
1950-1959	0	404	123	0	18	545	16.8
1940-1949	0	247	17	18	0	283	24.2
1901-1939	0	127	34	17	0	178	30.9
Prior to 1900	0	17	0	35	0	52	57.5
No answer	0	193	85	53	0	331	22.1
Total	17	2,392	1,004	124	104	3,641	2.5
SE	100	5.5	11.3	37.2	40.3	2.5	

W-fewer than 50 owners or less than 0.5 percent

Table 178. Estimated number of ownership units and acres of forest land, by distance from tracts, Illinois, 1993

Distance	Tracts			Total
		More than one tract		
	1 tract	Nearest tract	Farthest tract	
		(In owners)		
Less than 1 mile	50,200	23,700	9,300	
2-5 miles	3,400	4,500	11,100	
6-15 miles	8,000	2,700	5,600	
16-25 miles	100	500	1,400	
26-50 miles	3,000	700	700	
51-100 miles	1,000	W	2,200	
More than 100 miles	4,700	1,400	3,100	
No answer	6,800	3,800	3,900	
Total	77,200	37,300	37,300	114,500
		(In thousands of acres)		
Less than 1 mile	988	1,223	470	
2-5 miles	141	227	527	
6-15 miles	209	69	331	
16-25 miles	17	51	85	
26-50 miles	156	86	105	
51-100 miles	52	18	52	
More than 100 miles	125	103	189	
No answer	89	87	105	
Total	1,777	1,864	1,864	3,641

W-Fewer Than 50 owners or less than 0.5 percent.

Table 179. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Illinois, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
		(In owners)		
Land investment	4,400	4	500	W
Recreation	9,200	8	6,500	6
Timber production	3,600	3	400	W
Farm and domestic use	20,200	18	6,900	6
Esthetic enjoyment	8,700	8	11,200	10
Part of farm	37,000	32	3,000	3
Part of residence	17,200	15	15,200	13
Estate	10,000	9	4,400	4
Other	800	1	1,600	1
No secondary reason given	-	-	61,500	54
No answer	3,400	3	3,400	3
Total	114,500	100	114,500	100
		(In thousands of acres)		
Land investment	125	3	120	3
Recreation	406	11	366	10
Timber production	172	5	86	2
Farm and domestic use	440	12	298	8
Esthetic enjoyment	313	9	440	12
Part of farm	1,327	37	139	4
Part of residence	335	9	279	8
Estate	313	9	228	6
Other	124	3	52	2
No secondary reason given	-	-	1,545	43
No answer	86	2	86	2
Total	3,641	100	3,641	100

W-Fewer Than 50 owners or less than 0.5 percent.

Table 180. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Illinois, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Land value increase	3,100	6	3,700	6	6,700	37.2
Recreation	4,300	8	3,700	6	8,000	24.8
Income from timber	2,900	5	1,300	2	4,200	29
Farm and domestic use	6,600	13	8,400	13	15,000	27.2
Esthetic enjoyment	23,900	45	25,400	41	49,400	23.4
Firewood	5,500	10	400	1	6,000	38.6
Other	2,900	5	6,200	10	9,100	47.2
No answer	3,500	7	12,700	21	16,200	34.2
Total	52,800	100	61,700	100	114,500	11.3
SE	18.8		16.2		11.3	
			(In thousands of acres)			
Land value increase	262	11	139	10	401	20
Recreation	279	12	177	13	456	18.6
Income from timber	330	14	104	8	434	19
Farm and domestic use	320	14	244	18	564	16.5
Esthetic enjoyment	649	29	420	31	1,069	11.1
Firewood	194	9	17	1	211	28.3
Other	104	5	107	8	211	28.3
No answer	138	6	156	11	295	23.4
Total	2,277	100	1,365	100	3,641	2.5
SE	5.9		9.4		2.5	

Table 181. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Illinois, 1993

Size class (acres)	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
				(In owners)						
1-9	2,100	8	7,500	22	29,300	61	2,100	52	41,000	30.8
10-19	9,100	33	8,400	24	9,500	20	0	0	26,900	22.5
20-49	9,100	33	10,500	30	5,500	11	700	17	25,700	15.8
50-99	4,700	17	5,000	14	2,900	6	900	22	13,500	12.1
100-199	2,000	7	2,400	7	600	1	200	4	5,100	15.6
200-499	800	3	600	2	200	1	200	5	1,900	17.5
500-999	100	W	100	W	W	W	0	0	200	34.9
1000-4999	W	W	W	W	W	W	0	0	100	43.3
5000+	W	W	0	0	0	0	0	0	W	69.3
Subtotal over 10	25,800	92	27,000	78	18,800	39	1,900	48	73,500	8.3
Total	27,900	100	34,600	100	48,000	100	4,000	100	114,500	11.3
SE	17.5		16.8		25.2		56.3		11.3	
				(In thousands of acres)						
1-9	17	1	52	4	143	18	17	11	229	27.1
10-19	122	9	103	7	104	13	0	0	330	22.1
20-49	228	17	296	21	172	22	17	11	713	14.3
50-99	318	24	365	27	194	25	52	33	929	12.1
100-199	265	20	280	20	71	9	18	11	635	15.3
200-499	228	17	175	13	69	9	53	34	525	17.2
500-999	70	5	52	4	17	2	0	0	139	34.8
1000-4999	35	3	52	4	18	2	0	0	105	40.5
5000+	34	3	0	0	0	0	0	0	34	70.1
Subtotal over 10	1,301	99	1,323	96	647	82	141	89	3,412	3.1
Total	1,318	100	1,376	100	790	100	158	100	3,641	2.5
SE	9.5		9.2		13.5		32.9		2.5	

W- Fewer than 50 owners or less than 0.5 percent.

Table 182. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Indiana, 1993

Size class (acres)	Ownership class						Total	SE
	Individual	Percent	Corporation	Percent	Other	Percent		
			(In owners)					
1-9	60,200	43	0	0	0	0	60,200	28.3
10-19	40,600	29	1,900	40	1,900	37	44,400	17.6
20-49	25,300	18	1,500	31	1,900	37	28,800	14.1
50-99	10,600	7	300	7	800	16	11,800	14.7
100-199	2,900	2	600	13	300	6	3,900	18.7
200-499	1,400	1	400	9	200	4	2,000	18.7
500-999	200	W	W	W	0	0	200	37.9
1000-4999	W	W	W	W	0	0	100	50.9
5000+	0	0	W	W	0	0	W	61.3
Sub total over 10	81,000	57	4,800	100	5,200	100	91,100	8.1
Total	141,300	100	4,800	100	5,200	100	151,300	11.2
SE	12.1		46.2		43.9		11.2	
			(In thousands of acres)					
1-9	271	9	0	0	0	0	271	25.8
10-19	522	17	19	4	19	8	561	17.2
20-49	735	24	39	9	58	25	831	13.5
50-99	677	22	19	4	58	25	754	14.4
100-199	387	12	77	17	39	17	503	18.3
200-499	367	12	97	22	58	25	522	17.9
500-999	116	4	19	4	0	0	135	37.2
1000-4999	19	1	77	17	0	0	97	44.3
5000+	0	0	97	22	0	0	97	44.3
Subtotal over 10	2,823	91	445	100	232	100	3,500	2.1
Total	3,094	100	445	100	232	100	3,771	0.7
SE	3.4		19.6		28		0.7	

W- Fewer than 50 owners or less than 0.5 percent.

Table 183. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Indiana, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Individual + joint	88,800	95	52,500	90	141,300	12.1
Partnership	2,500	3	2,300	4	4,800	47.2
Corporation	2,000	2	2,900	5	4,800	46.2
Club/association	0	0	300	W	300	100
Other	100	W	W	W	100	72.4
Total	93,300	100	58,000	100	151,300	11.2
SE	13.5		23.4		11.2	
	(In thousands of acres)					
Individual + joint	2,282	81	812	86	3,094	3.4
Partnership	135	5	39	4	174	32.5
Corporation	387	14	58	6	445	19.6
Club/association	0	0	19	2	19	100
Other	19	1	19	2	39	70.5
Total	2,823	100	947	100	3,771	0.7
SE	4.2		12.4		0.7	

W-Fewer than 50 owners or less than 0.5 percent

Table 184. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Indiana, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	W	W	0	0	W	63.2
Farm	1,100	1	1,900	3	3,000	68.1
Industrial business	100	W	0	0	100	82.8
Real estate	100	W	0	0	100	100
Non-industrial	300	W	800	1	1,200	77.3
Public utility	W	W	0	0	W	100
Other	400	W	100	1	500	53.4
Total corporate	2,000	2	2,800	5	4,800	46.2
Unincorporated:						
Forest industry	W	W	0	0	W	100
Farm	60,400	65	21,000	36	81,400	14.8
Misc. individual	27,700	30	28,400	49	56,100	23.7
Real estate	0	0	4,800	8	4,800	100
Nonindustrial business	2,500	3	600	1	3,200	66.8
Sport/ recreation club	0	0	100	W	100	100
Other	700	1	300	W	900	58.7
Total noncorporate	91,300	98	55,200	95	146,500	11.6
Total	93,300	100	58,000	100	151,300	11.2
SE	13.5		23.4		11.2	
	(In thousands of acres)					
Incorporated:						
Forest industry	58	2	0	0	58	57.4
Farm	97	3	19	2	116	40.3
Industrial business	97	3	0	0	97	44.3
Real estate	19	1	0	0	19	100
Non-industrial	19	1	19	2	39	70.5
Public utility	19	1	0	0	19	100
Other	77	3	19	2	97	44.3
Total corporate	387	14	58	6	445	19.6
Unincorporated:						
Forest industry	19	1	0	0	19	100
Farm	1,644	58	387	41	2,031	6.7
Misc. individual	677	24	425	45	1,102	11.2
Real estate	0	0	19	2	19	100
Nonindustrial business	39	1	19	2	58	57.4
Sport/ recreation club	0	0	19	2	19	100
Other	58	2	19	2	77	49.6
Total noncorporate	2,437	86	889	94	3,326	2.7
Total	2,823	100	947	100	3,771	0.7
SE	4.2		12.4		0.7	

W- Fewer than 50 owners or less than 0.5 percent

Table 185. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Indiana, 1993

Occupation	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
					(In owners)					
Professional	4,200	7	8,300	22	500	1	600	15	13,600	43.2
Managers	1,100	2	1,300	3	7,200	15	0	0	9,600	53.5
Other White collar	2,300	4	900	2	500	1	0	0	3,600	51
All white collar	7,500	12	10,500	27	8,300	17	600	15	26,800	29.4
Craftsmen	700	1	1,000	3	0	0	0	0	1,600	71.7
Blue collar	10,200	17	1,900	5	13,500	27	0	0	25,600	33.9
All blue collar	10,900	18	2,800	7	13,500	27	0	0	27,200	32
Farmers	10,400	17	2,300	6	5,100	10	0	0	17,900	26.6
Homemaker	0	0	100	W	0	0	600	17	800	86.5
Retired	14,500	24	14,000	37	19,000	38	1,900	51	49,400	19.4
No answer	11,600	19	5,800	15	1,200	2	600	17	19,200	56.6
All other owners	5,300	9	2,500	6	2,300	5	0	0	10,100	31.4
Total	60,300	100	38,100	100	49,200	100	3,800	100	151,300	11.2
SE	19.5		22.8		24.9		46.9		11.2	
					(in thousands of acres)					
Professional	193	9	77	8	39	6	19	17	329	23.2
Managers	97	5	77	8	58	9	0	0	232	28
Other white collar	39	2	39	4	19	3	0	0	97	44.3
All white collar	329	16	193	20	116	18	19	17	657	15.6
Craftsmen	19	1	19	2	0	0	0	0	39	70.5
Blue collar	174	8	58	6	97	15	0	0	329	23.2
All blue collar	193	9	77	8	97	15	0	0	367	21.9
Farmers	406	20	116	12	77	12	0	0	599	16.5
Homemaker	0	0	19	2	0	0	19	17	39	70.5
Retired	541	26	367	38	251	39	58	50	1,218	10.4
No answer	97	5	58	6	39	6	19	17	213	29.4
All other owners	483	23	135	14	58	9	0	0	677	15.4
Total	2,050	100	967	100	638	100	116	100	3,771	0.7
SE	6.6		12.2		15.9		40.3		0.7	

W-Fewer than 50 owners or less than 0.5 percent.

Table 186. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Indiana, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Under 25	0	0	0	0	0	0
25-34	W	W	0	0	W	100
35-44	10,200	11	2,200	4	12,400	45.7
45-54	10,800	12	16,000	27	26,800	30.3
55-64	22,300	24	9,500	16	31,800	26
65 or over	44,300	47	24,800	43	69,100	20.1
No answer	1,100	1	0	0	1,100	100
All other owners	4,600	5	5,500	9	10,100	31.4
Total	93,300	100	58,000	100	151,300	11.2
SE	13.5		23.4		11.2	
	(In thousands of acres)					
Under 25	0	0	0	0	0	0
25-34	19	1	0	0	19	100
35-44	155	5	77	8	232	28
45-54	348	12	155	16	503	18.3
55-64	483	17	155	16	638	15.9
65 or over	1,257	45	425	45	1,682	8
No answer	19	1	0	0	19	100
All other owners	541	19	135	14	677	15.4
Total	2,823	100	947	100	3,771	0.7
SE	4.2		12.4		0.7	

W-Fewer than 50 owners of less than 0.5 percent

Table 187. Estimated number of ownership units and acres of forest land, by date of aquisition and form of ownership, Indiana, 1993

Date of acquisition	Ownership class: Forest industry	Farmer	Miscellaneous: Individual	Corporation	Other	Total	SE
			(In owners)				
1990-1994	0	800	900	800	0	2,600	53.9
1980-1989	0	7,100	15,800	300	300	23,600	31
1970-1979	W	17,800	16,700	300	200	34,900	22.3
1960-1969	W	27,300	14,100	0	100	41,600	22.8
1950-1959	W	14,900	2,600	200	400	18,100	43.4
1940-1949	0	7,000	2,100	0	0	9,100	34.3
1901-1939	0	5,600	700	200	0	6,500	41.6
Prior to 1900	0	0	0	W	0	W	81.3
No answer	0	3,800	11,000	0	0	14,800	66.9
Total	W	84,400	64,100	1,800	1,000	151,300	11.2
SE	70.3	14.3	22.1	51.3	54.3	11.2	
			(In thousands of acres)				
1990-1994	0	19	39	19	0	77	49.6
1980-1989	0	155	193	19	39	406	20.7
1970-1979	19	367	387	58	19	851	13.3
1960-1969	39	773	232	0	19	1,064	11.5
1950-1959	19	309	77	58	19	483	18.7
1940-1949	0	271	155	0	0	425	20.1
1901-1939	0	135	39	77	0	251	26.9
Prior to 1900	0	0	0	39	0	39	70.5
No answer	0	116	58	0	0	174	32.6
Total	77	2,147	1,180	271	97	3,771	0.3
SE	49.6	6.3	10.7	25.8	44.3	0.7	

W-fewer than 50 owners or less than 0.5 percent

Table 188. Estimated number of ownership units and acres of forest land, by distance from tracts, Indiana, 1993

Distance	Tracts			Total
		More than one tract		
	1 tract	Nearest tract	Farthest tract	
		(In owners)		
Less than 1 mile	76,900	23,700	13,300	
2-5 miles	7,100	3,800	7,300	
6-15 miles	8,000	7,400	4,600	
16-25 miles	800	200	1,200	
26-50 miles	2,600	W	200	
51-100 miles	1,500	300	8,600	
More than 100 miles	6,200	100	300	
No answer	12,200	500	500	
Total	115,300	36,000	36,000	151,300
		(In thousands of acres)		
Less than 1 mile	1,277	1,218	560	
2-5 miles	97	174	406	
6-15 miles	155	232	290	
16-25 miles	39	39	174	
26-50 miles	135	19	58	
51-100 miles	58	58	155	
More than 100 miles	135	19	116	
No answer	77	39	39	
Total	1,973	1,798	1,798	3,771

W-fewer than 50 owners or less than 0.5 percent.

Table 189. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Indiana, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
		(In owners)		
Land investment	2,200	1	13,800	9
Recreation	16,800	11	18,700	12
Timber production	2,600	2	5,800	4
Farm and domestic use	23,500	16	11,700	8
Esthetic enjoyment	25,600	17	6,600	4
Part of farm	45,300	30	14,300	9
Part of residence	15,300	10	10,200	7
Estate	16,900	11	11,900	8
Other	2,300	1	800	1
No secondary reason given	-	-	56,700	37
No answer	800	1	800	1
Total	151,300	100	151,300	100
		(In thousands of acres)		
Land investment	97	2	213	6
Recreation	483	13	387	10
Timber production	425	11	387	10
Farm and domestic use	483	13	367	10
Esthetic enjoyment	483	13	271	7
Part of farm	1,044	28	425	11
Part of residence	309	8	271	7
Estate	193	5	193	5
Other	213	6	39	1
No secondary reason given	-	-	1,180	31
No answer	39	1	39	1
Total	3,771	100	3,771	100

Table 190. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Indiana, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Land value increase	13,800	15	3,600	6	17,400	41.3
Recreation	17,000	18	6,800	12	23,700	31.7
Income from timber	14,500	15	800	1	15,300	36.1
Farm and domestic use	17,200	18	9,700	17	26,900	28.8
Esthetic enjoyment	20,200	22	33,000	57	53,100	23.6
Firewood	5,200	5	0	0	5,200	37.9
Other	1,500	1	1,600	3	3,000	44
No answer	4,000	4	2,700	5	6,700	65.6
Total	93,300	100	58,000	100	151,300	11.2
SE	13.5		23.4		11.2	
	(In thousands of acres)					
Land value increase	309	11	116	12	425	20.1
Recreation	367	13	97	10	464	19.2
Income from timber	812	29	77	8	889	12.9
Farm and domestic use	387	14	116	12	503	18.3
Esthetic enjoyment	657	23	425	45	1,083	11.3
Firewood	155	5	0	0	155	34.7
Other	97	3	77	8	174	32.6
No answer	39	1	39	4	77	49.6
Total	2,823	100	947	100	3,771	0.7
SE	4.2		12.4		0.7	

Table 191. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Indiana, 1993

Size class (acres)	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
				(In owners)						
1-9	15,700	26	14,700	39	29,800	61	0	0	60,200	28.3
10-19	20,200	33	9,900	26	13,000	27	1,400	37	44,400	17.6
20-49	15,200	25	8,800	23	2,900	6	1,800	49	28,800	14.1
50-99	5,300	9	3,100	8	2,800	6	600	15	11,800	14.7
100-199	2,400	4	900	2	600	1	0	0	3,900	18.7
200-499	1,300	2	600	1	100	W	0	0	2,000	18.7
500-999	100	W	100	W	0	0	0	0	200	37.9
1000-4999	100	W	0	0	0	0	0	0	100	50.9
5000+	W	W	0	0	0	0	0	0	W	61.3
Subtotal over 10	44,600	74	23,400	61	19,400	39	3,800	100	91,100	8.1
Total	60,300	100	38,100	100	49,200	100	3,800	100	151,300	11.2
SE	19.5		22.8		24.9		46.9		11.2	
				(In thousands of acres)						
1-9	58	3	77	8	135	21	0	0	271	25.8
10-19	271	13	116	12	155	24	19	17	561	17.2
20-49	445	22	251	26	77	12	58	50	831	13.5
50-99	329	16	213	22	174	27	39	33	754	14.4
100-199	290	14	135	14	77	12	0	0	503	18.3
200-499	367	18	135	14	19	3	0	0	522	17.9
500-999	97	5	39	4	0	0	0	0	135	37.2
1000-4999	97	5	0	0	0	0	0	0	97	44.3
5000+	97	5	0	0	0	0	0	0	97	44.3
Subtotal over 10	1,992	97	889	92	503	79	116	100	3,500	2.1
Total	2,050	100	967	100	638	100	116	100	3,771	0.7
SE	6.6		12.2		15.9		40.3		0.7	

W- Fewer than 50 owners or less than 0.5 percent.

Table 192. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Iowa, 1993

Size class (acres)	Ownership class						Total	SE
	Individual	Percent	Corporation	Percent	Other	Percent		
			(In owners)					
1-9	15,600	31	2,100	55	0	0	17,700	60.3
10-19	10,400	21	1,100	28	0	0	11,400	35.2
20-49	14,900	30	500	14	600	43	16,100	17.6
50-99	6,200	12	0	0	0	0	6,200	19.2
100-199	2,500	5	0	0	800	50	3,200	20.4
200-499	400	1	100	2	100	7	600	33.1
500-999	100	W	W	W	0	0	100	58.7
1000-4999	W	W	0	0	0	0	W	100
5000+	0	0	W	W	0	0	W	100
Sub total over 10	34,500	69	1,700	45	1,500	100	37,700	10.5
Total	50,100	100	3,900	100	1,500	100	55,400	19.4
SE	21.4		63		47.7		19.4	
			(In thousands of acres)					
1-9	58	4	19	17	0	0	77	49.2
10-19	135	9	19	17	0	0	154	34
20-49	461	30	19	17	19	12	500	16.8
50-99	423	27	0	0	0	0	423	18.8
100-199	288	19	0	0	96	62	384	20
200-499	115	7	19	17	38	25	173	31.9
500-999	38	3	19	17	0	0	58	57.1
1000-4999	19	1	0	0	0	0	19	100
5000+	0	0	19	17	0	0	19	100
Subtotal over 10	1,480	96	96	100	154	100	1,730	2.3
Total	1,538	100	115	100	154	100	1,807	0.7
SE	4.4		39.7		47.7		0.7	

W- Fewer than 50 owners or less than 0.5 percent.

Table 193. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Iowa, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Individual + joint	37,300	93	12,800	84	50,100	21.4
Partnership	800	2	300	2	1,100	61.9
Corporation	1,600	4	2,200	15	3,900	62.9
Other	400	1	0	0	400	63.2
Total	40,200	100	15,200	100	55,400	19.4
SE	26.1		27.9		19.4	
	(In thousands of acres)					
Individual + joint	1,192	86	346	82	1,538	4.4
Partnership	58	4	38	9	96	43.8
Corporation	77	5	38	9	115	39.7
Other	58	4	0	0	58	57.1
Total	1,384	100	423	100	1,807	0.7
SE	5.8		18.8		0.7	

W-Fewer than 50 owners or less than 0.5 percent

Table 194. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Iowa, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Farm	1,600	4	2,100	14	3,800	64.4
Other	0	0	100	1	100	100
Total corporate	1,600	4	2,200	15	3,900	62.9
Unincorporated:						
Farm	18,700	47	12,400	81	31,100	13.9
Misc. individual	19,700	49	600	4	20,300	51.4
Other	200	W	0	0	200	100
Total noncorporate	38,600	96	13,000	85	51,600	20.7
Total	40,200	100	15,200	100	55,400	19.4
SE	26.1		27.9		19.4	
	(In thousands of acres)					
Incorporated:						
Farm	77	5	19	5	96	43.8
Other	0	0	19	5	19	100
Total corporate	77	5	38	9	115	39.7
Unincorporated:						
Farm	1,038	75	365	86	1,403	5.6
Misc. individual	250	18	19	5	269	24.8
Other	19	1	0	0	19	100
Total noncorporate	1,307	95	384	91	1,692	2.8
Total	1,384	100	423	100	1,807	0.7
SE	5.8		18.8		0.7	

W- Fewer than 50 owners or less than 0.5 percent.

Table 195. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Iowa, 1993

Occupation	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
					(In owners)					
Professional	3,500	16	4,200	18	0	0	0	0	7,700	56.9
Managers	4,200	19	300	1	600	11	0	0	5,200	36.5
Other White collar	200	1	0	0	0	0	0	0	200	100
All white collar	8,000	36	4,500	19	600	11	0	0	13,100	35.7
Craftsmen	0	0	900	4	0	0	0	0	900	71.2
Blue collar	600	3	9,600	41	0	0	2,100	54	12,400	79.4
All blue collar	600	3	10,600	45	0	0	2,100	54	13,300	73.8
Farmers	7,600	34	7,000	30	500	9	500	12	15,600	21.9
Service workers	400	2	0	0	0	0	0	0	400	100
Retired	2,900	13	1,100	5	1,900	34	200	5	6,200	30.1
No answer	0	0	0	0	300	6	1,100	29	1,400	62.2
All other owners	2,700	12	400	2	2,300	40	0	0	5,400	46.7
Total	22,200	100	23,600	100	5,600	100	3,900	100	55,400	19.4
SE	16.4		44.6		47.2		58.6		19.4	
					(in thousands of acres)					
Professional	115	11	38	7	0	0	0	0	154	34
Managers	135	13	19	4	19	14	0	0	173	31.9
Other white collar	19	2	0	0	0	0	0	0	19	100
All white collar	269	26	58	11	19	14	0	0	346	21.3
Craftsmen	0	0	38	7	0	0	0	0	38	70.3
Blue collar	19	2	19	4	0	0	19	17	58	57.1
All blue collar	19	2	58	11	0	0	19	17	96	43.8
Farmers	423	41	231	44	19	14	38	33	711	12.9
Service workers	19	2	0	0	0	0	0	0	19	100
Retired	154	15	96	19	38	29	19	17	307	22.9
No answer	0	0	0	0	19	14	38	33	58	57.1
All other owners	154	15	77	15	38	29	0	0	269	24.8
Total	1,038	100	519	100	135	100	115	100	1,807	0.7
SE	9		16.4		36.6		39.7		0.7	

Table 196. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Iowa, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Under 25	0	0	0	0	0	0
25-34	500	1	700	5	1,300	71.1
35-44	7,500	19	5,400	36	13,000	38.8
45-54	13,400	33	2,100	14	15,500	63.2
55-64	7,300	18	700	4	7,900	24.4
65 or over	8,300	21	3,800	25	12,100	25.7
No answer	300	1	0	0	300	100
All other owners	2,900	7	2,500	16	5,400	46.7
Total	40,200	100	15,200	100	55,400	19.4
SE	26.1		27.9		19.4	
	(In thousands of acres)					
Under 25	0	0	0	0	0	0
25-34	19	1	19	5	38	70.3
35-44	154	11	96	23	250	25.9
45-54	250	18	58	14	307	22.9
55-64	404	29	38	9	442	18.2
65 or over	346	25	135	32	481	17.2
No answer	19	1	0	0	19	100
All other owners	192	14	77	18	269	24.8
Total	1,384	100	423	100	1,807	0.7
SE	5.8		18.8		0.7	

Table 197. Estimated number of ownership units and acres of forest land, by date of aquisition and form of ownership, Iowa, 1993

Date of acquisition	Ownership class: Forest industry	Farmer	Miscellaneous: Individual	Corporation	Other	Total	SE
			(In owners)				
1990-1994	0	4,200	0	0	0	4,200	62
1980-1989	0	9,800	11,000	0	0	20,700	48.9
1970-1979	0	9,800	9,100	0	0	18,900	25.7
1960-1969	0	4,800	300	0	0	5,100	37.2
1950-1959	0	3,800	0	0	200	4,000	32.6
1940-1949	0	600	0	0	0	600	78.6
1901-1939	0	700	0	0	0	700	78.2
Prior to 1900	0	500	0	0	0	500	68.9
No answer	0	600	0	100	0	700	64.2
Total	0	34,900	20,300	100	200	55,400	19.4
SE	0	13.4	51.4	100	100	19.4	
			(In thousands of acres)				
1990-1994	0	58	0	0	0	58	57.1
1980-1989	0	269	77	0	0	346	21.3
1970-1979	0	461	154	0	0	615	14.5
1960-1969	0	269	38	0	0	307	22.9
1950-1959	0	231	0	0	19	250	25.9
1940-1949	0	58	0	0	0	58	57.1
1901-1939	0	38	0	0	0	38	70.1
Prior to 1900	0	77	0	0	0	77	49.2
No answer	0	38	0	19	0	58	57.1
Total	0	1,499	269	19	19	1,807	0.7
SE	0	4.8	24.8	100	100	0.7	

Table 198. Estimated number of ownership units and acres of forest land, by distance from tracts, Iowa, 1993

Distance	Tracts			Total
		More than one tract		
	1 tract	Nearest tract	Farthest tract	
		(In owners)		
Less than 1 mile	14,500	10,800	6,500	
2-5 miles	13,400	5,100	6,400	
6-15 miles	2,300	2,900	5,300	
16-25 miles	500	100	500	
26-50 miles	3,800	200	200	
51-100 miles	200	100	100	
More than 100 miles	800	0	200	
No answer	0	700	700	
Total	35,500	19,900	19,900	55,400
		(In thousands of acres)		
Less than 1 mile	538	539	289	
2-5 miles	154	154	192	
6-15 miles	96	77	192	
16-25 miles	38	19	77	
26-50 miles	19	38	19	
51-100 miles	19	19	38	
More than 100 miles	58	0	38	
No answer	0	38	38	
Total	923	884	884	1,807

Table 199. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Iowa, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
		(In owners)		
Land investment	10,300	19	100	W
Recreation	3,000	5	9,300	17
Timber production	800	1	2,900	5
Farm and domestic use	4,800	9	4,000	7
Esthetic enjoyment	8,500	15	6,200	11
Part of farm	22,700	41	3,700	7
Part of residence	3,300	6	3,800	7
Estate	1,300	2	13,000	23
Other	300	1	0	0
No secondary reason given	-	-	12,200	22
No answer	400	1	400	1
Total	55,400	100	55,400	100
		(In thousands of acres)		
Land investment	58	3	38	2
Recreation	173	10	269	15
Timber production	135	8	115	6
Farm and domestic use	307	17	231	13
Esthetic enjoyment	211	12	231	13
Part of farm	711	39	173	10
Part of residence	96	5	96	5
Estate	58	3	96	5
Other	38	2	0	0
No secondary reason given	-	-	538	30
No answer	19	1	19	1
Total	1,807	100	1,807	100

W-Fewer than 50 owners or less than 0.5 percent.

Table 200. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Iowa, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Land value increase	11,400	28	0	0	11,400	84.3
Recreation	3,100	7	300	2	3,400	32.4
Income from timber	2,500	6	0	0	2,500	48.7
Farm and domestic use	7,900	20	6,600	43	14,500	26.1
Esthetic enjoyment	13,100	32	8,100	53	21,100	25.5
Firewood	1,100	3	0	0	1,100	43.4
Other	800	2	300	2	1,100	76.2
No answer	400	1	0	0	400	100
Total	40,200	100	15,200	100	55,400	19.4
SE	26.1		27.9		19.4	
			(In thousands of acres)			
Land value increase	154	11	0	0	154	34
Recreation	192	14	38	9	231	27.1
Income from timber	211	15	0	0	211	28.5
Farm and domestic use	365	26	115	27	481	17.2
Esthetic enjoyment	307	22	250	59	557	15.5
Firewood	115	8	0	0	115	39.7
Other	19	1	19	5	38	70.1
No answer	19	1	0	0	19	100
Total	1,384	100	423	100	1,807	0.7
SE	5.8		18.8		0.7	

7.

Table 201. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Iowa, 1993

Size class (acres)	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
				(In owners)						
1-9	0	0	13,500	57	2,100	38	2,100	54	17,700	60.3
10-19	6,900	31	3,200	13	1,300	23	0	0	11,400	35.2
20-49	9,700	43	3,900	17	1,800	31	800	20	16,100	17.6
50-99	3,200	14	1,900	8	300	6	800	21	6,200	19.2
100-199	2,100	9	800	3	100	3	200	5	3,200	20.4
200-499	300	1	400	1	0	0	0	0	600	33.1
500-999	100	W	0	0	0	0	0	0	100	58.7
1000-4999	W	W	0	0	0	0	0	0	W	100
5000+	W	W	0	0	0	0	0	0	W	100
Subtotal over 10	22,200	100	10,100	43	3,500	62	1,800	46	37,700	10.5
Total	22,200	100	23,600	100	5,600	100	3,900	100	55,400	19.4
SE	16.4		44.6		47.2		58.6		19.4	
				(In thousands of acres)						
1-9	0	0	38	7	19	14	19	17	77	49.2
10-19	96	9	38	7	19	14	0	0	154	34
20-49	288	28	135	26	58	43	19	17	500	16.8
50-99	231	22	115	22	19	14	58	50	423	18.8
100-199	250	24	96	19	19	14	19	17	384	20
200-499	77	7	96	19	0	0	0	0	173	31.9
500-999	58	5	0	0	0	0	0	0	58	57.1
1000-4999	19	2	0	0	0	0	0	0	19	100
5000+	19	2	0	0	0	0	0	0	19	100
Subtotal over 10	1,038	100	481	93	115	86	96	83	1,730	2.3
Total	1,038	100	519	100	135	100	115	100	1,807	0.7
SE	9		16.4		36.6		39.7		0.7	

W- Fewer than 50 owners or less than 0.5 percent.

Table 202. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Missouri, 1993

Size class (acres)	Ownership class						Total	SE
	Individual	Percent	Corporation	Percent	Other	Percent		
			(In owners)					
1-9	146,400	48	0	0	0	0	146,400	51
10-19	48,500	16	0	0	0	0	48,500	28.9
20-49	46,400	15	0	0	2,000	53	48,400	18.5
50-99	33,000	11	0	0	1,000	27	34,000	14
100-199	17,900	6	0	0	0	0	17,900	13.2
200-499	9,200	3	300	38	600	16	10,100	12.4
500-999	1,100	W	500	57	0	0	1,500	23.5
1000-4999	200	W	0	0	100	3	400	33.7
5000+	W	W	W	5	W	W	100	43.3
Sub total over 10	156,300	52	800	100	3,800	100	160,800	9.2
Total	302,600	100	800	100	3,800	100	307,200	24.3
SE	24.7		38.4		60.2		24.3	
			(In thousands of acres)					
1-9	302	3	0	0	0	0	302	40.4
10-19	604	6	0	0	0	0	604	28.2
20-49	1,359	13	0	0	50	8	1,409	17.8
50-99	2,114	20	0	0	50	8	2,164	13.8
100-199	2,416	23	0	0	0	0	2,416	12.9
200-499	2,517	24	101	17	151	25	2,768	11.8
500-999	654	6	252	42	0	0	906	22.7
1000-4999	302	3	0	0	151	25	453	32.8
5000+	154	1	252	42	201	33	607	34.4
Subtotal over 10	10,120	97	604	100	604	100	11,328	1.1
Total	10,422	100	604	100	604	100	11,630	0.3
SE	2.3		28.2		28.2		0.3	

W- Fewer than 50 owners or less than 0.5 percent.

Table 203. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Missouri, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Individual + joint	126,800	97	175,800	99	302,600	24.7
Partnership	2,500	2	1,200	1	3,700	61
Corporation	700	1	100	W	800	38.4
Club/association	W	W	W	W	100	84.8
Total	130,000	100	177,200	100	307,200	24.3
SE	16.1		41.3		24.3	
	(In thousands of acres)					
Individual + joint	7,855	90	2,567	89	10,422	2.3
Partnership	403	5	101	3	503	31
Corporation	453	5	151	5	604	28.2
Club/association	50	1	50	2	101	70.6
Total	8,761	100	2,869	100	11,630	0.3
SE	3.8		11.6		0.3	

W-Fewer than 50 owners or less than 0.5 percent

Table 204. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Missouri, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	W	W	0	0	W	100
Farm	700	1	0	0	700	45.7
Industrial business	W	W	0	0	W	100
Real estate	0	0	100	W	100	100
Other	0	0	100	W	100	89
Total corporate	700	1	100	W	800	38.4
Unincorporated:						
Forest industry	300	W	0	0	300	72
Farm	61,100	47	81,500	46	142,600	36.3
Misc. individual	66,900	51	81,800	46	148,700	36.7
Industrial business	W	W	0	0	W	57.5
Real estate	100	W	0	0	100	100
Nonindustrial business	200	W	0	0	200	74.3
Sport/ recreation club	800	1	13,500	8	14,300	88.2
Other	0	0	200	W	200	100
Total noncorporate	129,400	99	177,100	100	306,400	24.4
Total	130,000	100	177,200	100	307,200	24.3
SE	16.1		41.1		24.3	
	(In thousands of acres)					
Incorporated:						
Forest industry	50	1	0	0	50	100
Farm	352	4	0	0	352	37.3
Industrial business	50	1	0	0	50	100
Real estate	0	0	50	2	50	100
Other	0	0	101	3	101	70.6
Total corporate	453	5	151	5	604	28.2
Unincorporated:						
Forest industry	255	3	0	0	255	65.7
Farm	5,436	62	1,258	44	6,694	5.8
Misc. individual	2,164	25	1,258	44	3,423	10.3
Industrial business	151	2	0	0	151	57.5
Real estate	50	1	0	0	50	100
Nonindustrial business	101	1	0	0	101	70.6
Sport/ recreation club	151	2	151	5	302	40.4
Other	0	0	50	2	50	100
Total noncorporate	8,308	95	2,718	95	11,026	1.6
Total	8,761	100	2,869	100	11,630	0.3
SE	3.8		11.6		0.3	

W- Fewer than 50 owners or less than 0.5 percent

Table 205. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Missouri, 1993

Occupation	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
					(In owners)					
Professional	11,300	10	6,400	6	5,200	6	0	0	22,900	37.6
Managers	11,800	10	3,000	3	1,100	1	0	0	15,800	37
Other White collar	5,400	5	500	1	1,400	2	600	18	8,000	47.7
All white collar	28,400	25	10,000	10	7,700	9	600	18	46,800	23.2
Craftsmen	5,000	4	0	0	0	0	0	0	5,000	52.5
Blue collar	11,400	10	1,200	1	50,500	58	0	0	63,100	80.3
All blue collar	16,400	14	1,200	1	50,500	58	0	0	68,100	74.5
Farmers	22,000	19	5,100	5	2,900	3	0	0	30,100	35.8
Service workers	4,300	4	1,400	1	0	0	0	0	5,700	44.8
Homemaker	700	1	2,500	2	0	0	0	0	3,200	79.7
Retired	39,100	34	74,400	74	24,500	28	0	0	138,000	40
No answer	4,100	3	2,500	3	1,400	2	2,800	82	10,800	35.7
All other owners	700	1	3,600	3	300	W	0	0	4,600	49.9
Total	115,700	100	100,700	100	87,400	100	3,400	100	307,200	24.3
SE	19.7		50.8		59.7		83.6		24.3	
					(in thousands of acres)					
Professional	805	12	201	7	101	6	0	0	1,107	20.4
Managers	809	12	453	15	101	6	0	0	1,362	19.9
Other white collar	252	4	101	3	101	6	50	50	503	31
All white collar	1,865	27	755	25	302	19	50	50	2,973	11.7
Craftsmen	252	4	0	0	0	0	0	0	252	44.3
Blue collar	403	6	101	3	101	6	0	0	604	28.2
All blue collar	654	9	101	3	101	6	0	0	856	23.4
Farmers	1,560	23	554	18	201	12	0	0	2,315	13.3
Service workers	252	4	50	2	0	0	0	0	302	40.4
Homemaker	101	1	50	2	0	0	0	0	151	57.5
Retired	1,309	19	1,007	33	805	50	0	0	3,121	10.9
No answer	453	7	151	5	50	3	50	50	705	26
All other owners	654	9	403	13	151	9	0	0	1,208	19.4
Total	6,848	100	3,070	100	1,611	100	101	100	11,630	0.3
SE	5.6		11.1		16.5		70.6		0.3	

W-Fewer than 50 owners or less than 0.5 percent.

Table 206. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Missouri, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Under 25	0	0	0	0	0	0
25-34	1,000	1	5,000	3	6,100	84
35-44	13,400	10	52,200	29	65,600	76.9
45-54	16,400	13	16,900	9	33,300	25.8
55-64	23,500	18	68,500	39	92,000	56.1
65 or over	72,100	55	30,400	17	102,400	23.4
No answer	400	W	2,800	1	3,200	87.9
All other owners	3,200	2	1,400	1	4,600	49.9
Total	130,000	100	177,200	100	307,200	24.3
SE	16.1		41.3		24.3	
	(In thousands of acres)					
Under 25	0	0	0	0	0	0
25-34	101	1	50	2	151	57.5
35-44	805	9	201	7	1,007	21.6
45-54	1,510	17	453	16	1,963	14.7
55-64	1,913	22	654	23	2,567	12.4
65 or over	3,426	39	1,158	40	4,583	8.3
No answer	101	1	50	2	151	57.5
All other owners	906	10	302	11	1,208	19.4
Total	8,761	100	2,869	100	11,630	0.3
SE	3.8		11.6		0.3	

W-Fewer than 50 owners of less than 0.5 percent

Table 207. Estimated number of ownership units and acres of forest land, by date of aquisition and form of ownership, Missouri, 1993

Date of acquisition	Ownership class: Forest industry	Farmer	Miscellaneous: Individual	Corporation	Other	Total	SE
			(In owners)				
1990-1994	0	0	9,300	0	0	9,300	60.1
1980-1989	0	7,100	24,700	0	0	31,800	27.2
1970-1979	100	22,000	65,400	0	200	87,800	57.8
1960-1969	W	83,200	49,800	100	0	133,100	42.1
1950-1959	W	1,000	5,200	0	W	15,200	26.7
1940-1949	0	8,500	4,500	0	0	13,000	43.8
1901-1939	200	7,200	1,000	0	W	8,400	35.7
Prior to 1900	0	0	600	W	0	600	97
No answer	0	5,200	2,900	100	0	8,100	47.8
Total	300	143,200	163,300	200	200	307,200	24.3
SE	71.7	36.2	34.2	59.4	78.5	24.3	
			(In thousands of acres)				
1990-1994	0	0	252	0	0	252	44.3
1980-1989	0	805	856	0	0	1,661	16.2
1970-1979	50	1,913	1,007	0	101	3,070	11.1
1960-1969	50	1,963	755	101	0	2,869	11.6
1950-1959	154	1,057	403	0	151	1,765	16.7
1940-1949	0	403	252	0	0	654	27
1901-1939	50	503	101	0	50	705	26
Prior to 1900	0	0	50	50	0	101	70.6
No answer	0	403	101	50	0	554	29.5
Total	305	7,046	3,775	201	302	11,630	0.3
SE	57	5.4	9.6	49.7	40.4	0.3	

W-fewer than 50 owners or less than 0.5 percent

Table 208. Estimated number of ownership units and acres of forest land, by distance from tracts, Missouri, 1993

Distance	Tracts			Total
		More than one tract		
	1 tract	Nearest tract	Farthest tract	
		(In owners)		
Less than 1 mile	176,500	35,200	13,300	
2-5 miles	9,300	1,700	6,600	
6-15 miles	16,200	2,800	9,100	
16-25 miles	5,400	1,800	4,300	
26-50 miles	1,800	3,300	2,100	
51-100 miles	2,900	2,400	4,000	
More than 100 miles	13,600	800	8,600	
No answer	33,100	400	400	
Total	258,800	48,400	48,400	307,200
		(In thousands of acres)		
Less than 1 mile	4,027	3,271	956	
2-5 miles	252	352	705	
6-15 miles	453	403	1,208	
16-25 miles	252	201	503	
26-50 miles	201	453	453	
51-100 miles	251	101	453	
More than 100 miles	755	305	809	
No answer	251	101	101	
Total	6,442	5,187	5,187	11,630

Table 209. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Missouri, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
		(In owners)		
Land investment	7,700	3	6,000	2
Recreation	27,600	9	14,800	5
Timber production	1,000	W	1,700	1
Farm and domestic use	34,900	11	16,900	6
Esthetic enjoyment	47,100	15	28,400	9
Part of farm	90,500	30	16,800	5
Part of residence	77,100	25	27,300	9
Estate	9,200	3	77,700	25
Other	7,800	3	200	W
No secondary reason given	-	-	113,200	37
No answer	4,300	1	4,300	1
Total	307,200	100	307,200	100
		(In thousands of acres)		
Land investment	755	7	554	5
Recreation	1,913	16	1,158	10
Timber production	453	4	607	5
Farm and domestic use	2,366	20	1,057	9
Esthetic enjoyment	1,309	11	1,762	15
Part of farm	2,366	20	856	7
Part of residence	906	8	1,208	10
Estate	805	7	1,057	9
Other	557	5	50	W
No secondary reason given	-	-	3,121	27
No answer	201	2	201	2
Total	11,630	100	11,630	100

W-Fewer than 50 owners or less than 0.5 percent.

Table 210. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Missouri, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Land value increase	18,000	14	2,400	1	20,400	41
Recreation	10,200	8	15,000	8	25,300	27.1
Income from timber	1,900	1	1,200	1	3,100	42.8
Farm and domestic use	36,100	28	105,100	59	141,200	50.4
Esthetic enjoyment	50,000	38	44,400	25	94,400	26.7
Firewood	12,100	9	5,500	3	17,600	36.2
Other	1,100	1	0	0	1,100	51.7
No answer	600	W	3,600	2	4,200	69.3
Total	130,000	100	177,200	100	307,200	24.3
SE	16.1		41.3		24.3	
			(In thousands of acres)			
Land value increase	906	10	403	14	1,309	18.6
Recreation	1,309	15	554	19	1,862	15.1
Income from timber	654	7	101	3	755	25
Farm and domestic use	2,718	31	554	19	3,271	10.6
Esthetic enjoyment	1,711	19	1,057	37	2,768	11.8
Firewood	755	9	101	3	856	23.4
Other	557	6	0	0	557	36.5
No answer	151	2	101	3	252	44.1
Total	8,761	100	2,869	100	11,630	0.3
SE	3.8		11.6		0.3	

W-Fewer than 50 owners or less than 0.5 percent.

Table 211. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Missouri, 1993

Size class (acres)	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
				(In owners)						
1-9	26,800	23	56,600	56	62,900	72	0	0	146,400	51
10-19	29,500	25	11,200	11	5,000	6	2,800	82	48,500	28.9
20-49	26,500	23	12,900	13	9,000	10	0	0	48,400	18.5
50-99	15,100	13	12,400	12	5,900	7	600	18	34,000	14
100-199	10,500	9	4,300	4	3,100	3	0	0	17,900	13.2
200-499	6,100	5	2,600	3	1,400	1	0	0	10,100	12.4
500-999	900	1	600	1	100	W	0	0	1,500	23.5
1000-4999	200	W	100	W	0	0	0	0	400	33.7
5000+	W	W	0	0	W	W	0	0	100	43.3
Subtotal over 10	88,800	77	44,100	44	24,500	28	3,400	100	160,800	9.2
Total	115,700	100	100,700	100	87,400	100	3,400	100	307,200	24.3
SE	19.7		50.8		59.7		83.6		24.3	
				(In thousands of acres)						
1-9	101	1	101	3	101	6	0	0	302	40.4
10-19	352	5	151	5	50	3	50	50	604	28.2
20-49	805	12	352	11	252	16	0	0	1,409	17.8
50-99	1,007	15	755	25	352	22	50	50	2,164	13.8
100-199	1,460	21	554	18	403	25	0	0	2,416	12.9
200-499	1,711	25	705	23	352	22	0	0	2,768	11.8
500-999	554	8	302	10	50	3	0	0	906	22.7
1000-4999	302	4	151	5	0	0	0	0	453	32.8
5000+	557	8	0	0	50	3	0	0	607	34.4
Subtotal over 10	6,748	99	2,969	97	1,510	94	101	100	11,328	1.1
Total	6,848	100	3,070	100	1,611	100	101	100	11,630	0.3
SE	5.6		11.1		16.5		70.6		0.3	

W- Fewer than 50 owners or less than 0.5 percent.

Table 212. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Ohio, 1991

Size class (acres)	Ownership class						Total	SE
	Individual	Percent	Corporation	Percent	Other	Percent		
			(In owners)					
1-9	168,400	53	0	0	1,900	21	170,300	13
10-19	62,100	20	1,800	31	1,200	13	65,000	10.4
20-49	52,600	17	700	13	2,600	29	56,000	7.1
50-99	22,100	7	2,000	35	1,800	19	25,900	7.5
100-199	6,800	2	800	14	600	6	8,200	9.1
200-499	2,000	1	300	6	1,000	11	3,400	27.5
500-999	200	W	100	1	100	1	300	25.3
1000-4999	100	W	W	W	100	1	200	34.4
5000+	W	W	W	W	W	W	W	24.6
Sub total over 10	145,900	47	5,800	100	7,300	79	158,900	4.1
Total	314,300	100	5,800	100	9,200	100	329,200	6.4
SE	6.8		26		27		6.4	
			(In thousands of acres)					
1-9	720	12	0	0	9	2	730	10.9
10-19	765	13	29	4	19	4	813	10.4
20-49	1,520	25	28	4	67	16	1,615	7.1
50-99	1,431	24	77	10	114	27	1,622	7.2
100-199	857	14	101	13	77	18	1,035	9.3
200-499	523	9	68	9	48	11	639	11.9
500-999	98	2	51	7	19	4	169	24
1000-4999	56	1	68	9	63	15	187	22.8
5000+	13	W	356	46	10	2	379	30.7
Subtotal over 10	5,264	88	779	100	418	98	6,461	1.8
Total	5,984	100	779	100	427	100	7,191	1.4
SE	2.7		16.4		14.7		1.4	

W- Fewer than 50 owners or less than 0.5 percent.

Table 213. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Ohio, 1991

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Individual + joint	165,000	97	149,200	94	314,300	6.8
Partnership	2,300	1	1,900	1	4,200	26.6
Corporation	2,700	1	3,100	2	5,800	25.8
Club/association	200	W	1,900	1	2,000	55.8
Other	600	W	2,300	1	2,900	66.7
Total	170,800	100	158,400	100	329,200	6.4
SE	9.1		10.8		6.4	
	(In thousands of acres)					
Individual + joint	3,923	82	2,062	86	5,984	2.7
Partnership	165	3	77	3	242	19.8
Corporation	607	13	173	7	779	16.4
Club/association	40	1	38	1	79	35.2
Other	49	1	57	2	106	30.1
Total	4,783	100	2,407	100	7,191	1.4
SE	3.1		5.6		1.4	

W-Fewer than 50 owners or less than 0.5 percent

Table 214. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Ohio, 1991

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	200	W	0	0	200	66.3
Farm	600	W	300	W	900	39.1
Industrial business	200	W	900	1	1,100	62.5
Real estate	200	W	200	W	400	53.3
Non-industrial	W	W	900	1	900	65.7
Sport/ recreation club	900	1	0	0	900	99.5
Public utility	W	W	W	W	W	71.1
Other	600	W	800	1	1,400	49.6
Total corporate	2,700	1	3,100	2	5,800	25.8
Unincorporated:						
Forest industry	200	W	0	0	200	75.3
Farm	65,600	38	34,100	21	99,800	11.5
Misc. individual	99,700	58	108,100	68	207,800	9.2
Industrial business	400	W	0	0	400	64.1
Real estate	200	W	7,100	4	7,300	77.2
Nonindustrial business	400	W	2,100	1	2,500	76.7
Sport/ recreation club	700	W	2,100	1	2,800	44
Other	800	W	1,800	1	2,500	28.8
Total noncorporate	168,100	99	155,400	98	323,500	6.6
Total	170,800	100	158,400	100	329,200	6.4
SE	9.1		10.8		6.4	
	(In thousands of acres)					
Incorporated:						
Forest industry	183	4	0	0	183	48.5
Farm	57	1	29	1	86	33.4
Industrial business	236	5	37	1	273	30.6
Real estate	33	1	19	1	52	44.7
Non-industrial	8	W	31	1	39	50.2
Sport/ recreation club	9	W	0	0	9	100
Public utility	22	W	8	W	30	74.5
Other	59	1	46	2	105	30.2
Total corporate	607	13	173	7	779	16.4
Unincorporated:						
Forest industry	37	1	0	0	37	50.2
Farm	1,787	37	492	20	2,279	5.7
Misc. individual	2,081	43	1,501	62	3,581	4.3
Industrial business	49	1	0	0	49	44.8
Real estate	47	1	48	2	95	31.7
Nonindustrial business	27	1	31	1	59	40.9
Sport/ recreation club	71	1	50	2	121	28.8
Other	77	2	113	5	190	22.2
Total noncorporate	4,177	87	2,234	93	6,411	2.4
Total	4,783	100	2,407	100	7,191	1.4
SE	3.1		5.6		1.4	

W- Fewer than 50 owners or less than 0.5 percent

Table 215. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Ohio, 1991

Occupation	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
					(In owners)					
Professional	15,700	14	7,700	9	10,700	9	1,800	22	35,800	21.6
Managers	7,100	6	6,200	7	16,500	14	W	W	29,800	36.6
Other White collar	5,000	4	6,400	7	5,400	4	0	0	16,700	26.1
All white collar	27,800	24	20,300	23	32,500	27	1,800	23	82,300	16.8
Craftsmen	11,400	10	6,900	8	2,300	2	1,000	13	21,600	25.3
Blue collar	18,800	17	8,500	10	5,700	5	0	0	33,000	25.5
All blue collar	30,200	27	15,400	18	8,000	7	1,000	13	54,600	18.2
Farmers	17,000	15	11,500	13	15,700	13	900	11	45,200	19.7
Service workers	2,900	3	2,700	3	11,500	9	0	0	17,100	38.4
Homemaker	2,600	2	1,300	1	4,800	4	200	3	8,900	34.6
Retired	21,800	19	24,800	29	35,800	30	2,700	34	85,100	13.3
No answer	8,600	7	5,200	6	6,700	5	600	8	21,100	25.5
All other owners	2,800	2	5,500	6	5,900	5	700	9	14,900	19.1
Total	113,600	100	86,800	100	121,000	100	7,800	100	329,200	6.4
SE	10.1		11.3		14.9		37.2		6.4	
					(in thousands of acres)					
Professional	267	8	164	7	133	9	31	13	594	12.5
Managers	185	6	94	4	120	8	9	3	408	15.2
Other white collar	155	5	100	5	77	5	0	0	332	17.2
All white collar	607	19	358	16	330	21	40	16	1,334	8.1
Craftsmen	185	6	137	6	58	4	21	9	401	15.4
Blue collar	271	8	199	9	49	3	0	0	519	13.4
All blue collar	455	14	337	15	107	7	21	9	920	9.9
Farmers	456	14	257	12	135	9	20	8	868	10
Service workers	65	2	69	3	82	5	0	0	215	21.2
Homemaker	68	2	51	2	69	4	38	16	227	20.7
Retired	833	26	660	30	508	33	36	15	2,037	6.2
No answer	157	5	103	5	83	5	40	16	382	15.6
All other owners	572	18	341	16	246	6	48	20	1,206	11.4
Total	3,212	100	2,175	100	1,561	100	243	100	7,191	1.4
SE	4.7		6		7.3		20.4		1.4	

W-Fewer than 50 owners or less than 0.5 percent

Table 216. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Ohio, 1991

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Under 25	1,100	1	200	W	1,400	65.8
25-34	7,800	5	9,300	6	17,100	38.4
35-44	38,500	23	29,400	19	67,800	20.2
45-54	30,800	18	24,000	15	54,800	16.5
55-64	24,500	14	29,400	19	53,900	17.7
65 or over	52,600	31	45,300	29	97,800	11.4
No answer	9,800	6	11,600	7	21,400	31.9
All other owners	5,700	3	9,200	6	14,900	19.1
Total	170,800	100	158,400	100	329,200	6.4
SE	9.1		10.8		6.4	
	(In thousands of acres)					
Under 25	20	W	11	W	31	57.7
25-34	114	2	68	3	182	22.9
35-44	431	9	351	15	782	10.8
45-54	678	14	439	18	1,117	8.9
55-64	761	16	387	16	1,147	8.7
65 or over	1,758	37	700	29	2,459	5.5
No answer	160	3	105	4	265	18.8
All other owners	861	18	345	14	1,206	11.4
Total	4,783	100	2,407	100	7,191	1.4
SE	3.1		5.6		1.4	

W-Fewer than 50 owners of less than 0.5 percent

Table 217. Estimated number of ownership units and acres of forest land, by date of aquisition and form of ownership, Ohio, 1991

Date of acquisition	Ownership class: Forest industry	Farmer	Miscellaneous: Individual	Corporation	Other	Total	SE
			(In owners)				
1990-1994	0	7,200	21,300	700	0	29,300	34.2
1980-1989	200	14,300	64,200	500	2,300	81,400	13.7
1970-1979	W	14,800	58,900	600	1,600	76,000	16.4
1960-1969	W	17,600	27,200	700	1,800	47,400	15.5
1950-1959	W	23,500	21,500	1,100	600	46,700	20.8
1940-1949	0	7,400	14,600	300	400	22,700	22.1
1901-1939	200	4,600	2,900	W	200	7,800	36.1
Prior to 1900	0	1,600	0	300	0	1,900	47.7
No answer	0	9,600	5,200	600	600	16,000	32
Total	400	100,600	215,900	4,700	7,500	329,200	6.4
SE	52.5	11.4	9.1	30.6	31.6	6.4	
			(In thousands of acres)				
1990-1994	0	108	155	39	0	302	17.8
1980-1989	28	316	919	61	65	1,389	7.8
1970-1979	21	423	1,022	41	64	1,570	7.3
1960-1969	26	492	531	47	88	1,184	8.5
1950-1959	11	446	513	69	41	1,080	9
1940-1949	0	221	281	18	42	552	12.8
1901-1939	136	136	95	135	18	520	22.7
Prior to 1900	0	72	0	32	0	103	31.5
No answer	0	162	230	68	30	489	14.5
Total	221	2,365	3,747	509	349	7,191	1.4
SE	41.1	5.6	4.1	18.8	16.4	1.4	

W-fewer than 50 owners or less than 0.5 percent

Table 218. Estimated number of ownership units and acres of forest land, by distance from tracts, Ohio, 1991

Distance	Tracts			Total
		More than one tract		
	1 tract	Nearest tract	Farthest tract	
		(In owners)		
Less than 1 mile	189,000	52,600	21,000	
2-5 miles	20,200	4,500	10,800	
6-15 miles	10,400	3,500	7,900	
16-25 miles	3,900	1,500	800	
26-50 miles	6,700	900	1,900	
51-100 miles	11,100	1,900	1,900	
More than 100 miles	5,400	4,300	8,700	
No answer	6,700	6,600	22,800	
Total	253,400	75,800	75,800	329,200
		(In thousands of acres)		
Less than 1 mile	2,572	1,885	578	
2-5 miles	196	510	603	
6-15 miles	253	210	368	
16-25 miles	136	71	122	
26-50 miles	171	70	104	
51-100 miles	287	134	365	
More than 100 miles	183	163	433	
No answer	201	148	618	
Total	4,000	3,191	3,191	7,191

Table 219. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Ohio, 1991

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
		(In owners)		
Land investment	19,000	6	7,700	2
Recreation	37,900	12	21,000	6
Timber production	2,300	1	4,600	1
Farm and domestic use	40,800	12	23,900	7
Esthetic enjoyment	53,700	16	58,600	18
Part of farm	82,200	25	19,400	6
Part of residence	60,200	18	48,600	15
Estate	10,100	3	20,000	6
Other	19,900	6	4,900	2
No secondary reason given	-	-	117,600	36
No answer	3,100	1	3,100	1
Total	329,200	100	329,200	100
		(In thousands of acres)		
Land investment	618	9	274	4
Recreation	816	11	571	8
Timber production	354	5	383	5
Farm and domestic use	987	14	636	9
Esthetic enjoyment	871	12	922	13
Part of farm	1,595	22	478	7
Part of residence	789	11	677	9
Estate	378	5	569	8
Other	715	10	67	1
No secondary reason given	-	-	2,545	35
No answer	68	1	68	1
Total	7,191	100	7,191	100

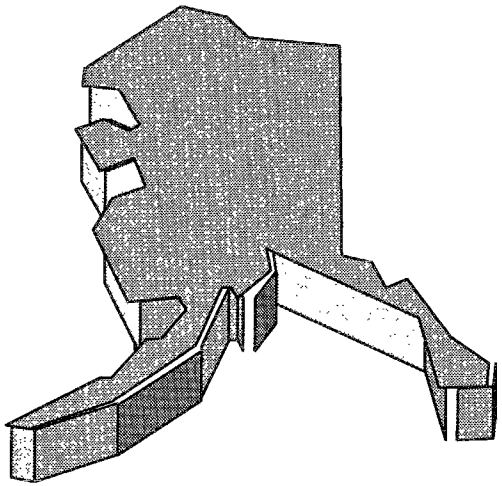
Table 220. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Ohio, 1991

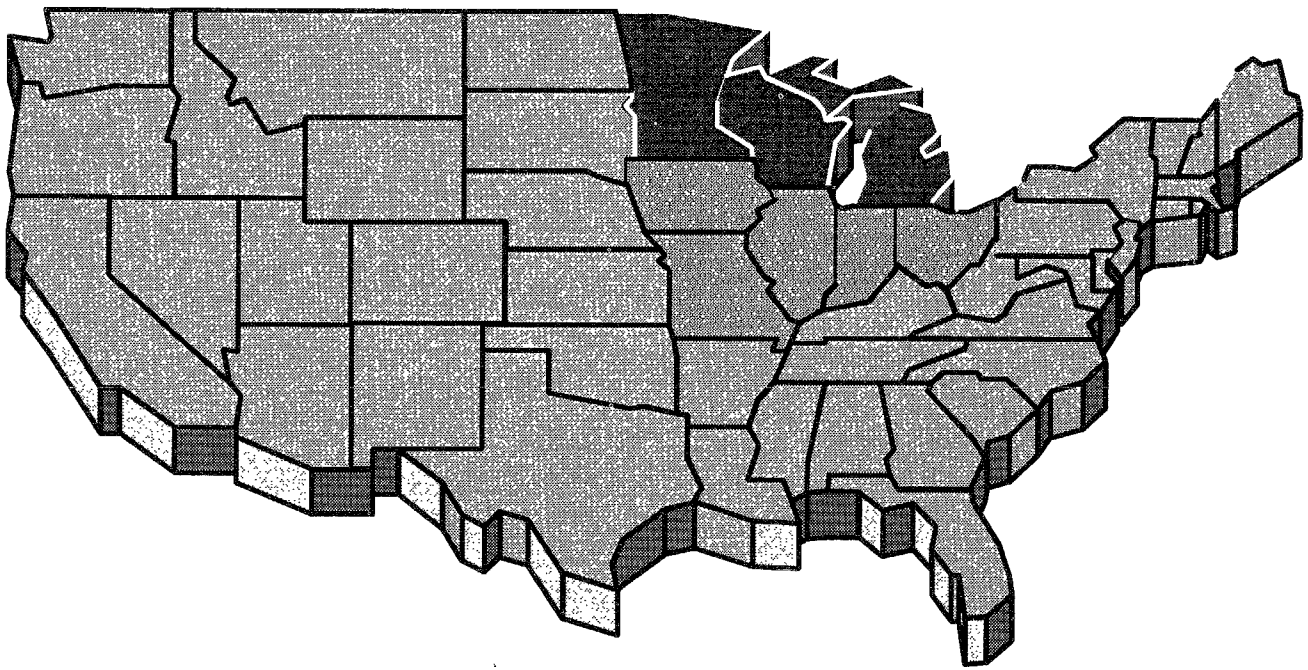
Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Land value increase	22,800	13	30,100	19	52,900	18.7
Recreation	13,200	8	15,300	10	28,400	18.4
Income from timber	7,600	4	900	1	8,500	16.6
Farm and domestic use	20,200	12	8,100	5	28,300	16.4
Esthetic enjoyment	72,100	42	81,900	52	154,000	11.3
Firewood	25,100	15	0	0	25,100	21.2
Other	4,600	3	15,200	9	19,800	43.5
No answer	5,200	3	7,100	4	12,200	34.2
Total	170,800	100	158,400	100	329,200	6.4
SE	9.1		10.6		6.4	
			(In thousands of acres)			
Land value increase	955	20	435	18	1,389	8.7
Recreation	473	10	372	15	845	10.2
Income from timber	728	15	87	4	815	13.8
Farm and domestic use	535	11	177	7	711	11.3
Esthetic enjoyment	1,388	29	1,045	43	2,433	5.5
Firewood	436	9	0	0	436	14.7
Other	134	3	184	8	318	17.2
No answer	135	3	107	4	242	19.8
Total	4,783	100	2,407	100	7,191	1.4
SE	3.1		5.6		1.4	

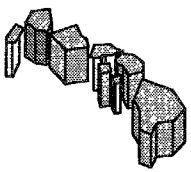
Table 221. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Ohio, 1991

Size class (acres)	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
				(In owners)						
1-9	46,700	41	36,300	42	83,600	69	3,700	47	170,300	13
10-19	27,000	24	18,300	21	18,300	15	1,400	17	65,000	10.4
20-49	24,600	22	19,000	22	10,600	9	1,800	23	56,000	7.1
50-99	10,500	9	8,200	9	6,500	5	700	9	25,900	7.5
100-199	3,600	3	3,000	3	1,500	1	100	1	8,200	9.1
200-499	900	1	1,800	2	400	W	200	3	3,400	27.5
500-999	100	W	100	W	100	W	W	W	300	25.3
1000-4999	200	W	W	W	W	W	0	0	200	34.4
5000+	W	W	W	W	W	W	W	W	W	24.6
Subtotal over 10	66,900	59	50,500	58	37,400	31	4,200	53	158,900	4.1
Total	113,600	100	86,800	100	121,000	100	7,800	100	329,200	6.4
SE	10.1		11.3		14.9		37.2		6.4	
				(In thousands of acres)						
1-9	230	7	181	8	299	19	19	8	730	10.9
10-19	338	11	222	10	232	15	21	9	813	10.4
20-49	721	22	533	25	312	20	49	20	1,615	7.1
50-99	685	21	525	24	362	23	49	20	1,622	7.2
100-199	463	14	375	17	187	12	10	4	1,035	9.3
200-499	244	8	258	12	90	6	47	19	639	11.9
500-999	69	2	42	2	38	2	19	8	169	24
1000-4999	139	4	19	1	29	2	0	0	187	22.8
5000+	321	10	20	1	10	1	29	12	379	30.7
Subtotal over 10	2,982	93	1,993	92	1,261	81	224	92	6,461	1.8
Total	3,212	100	2,175	100	1,561	100	243	100	7,191	1.4
SE	4.7		6		7.3		20.4		1.4	

W- Fewer than 50 owners or less than 0.5 percent.







Lake States Tables

Table 222. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Lake States, 1993

Size class (acres)	Ownership class						Total	SE
	Individual	Percent	Corporation	Percent	Other	Percent		
			(In owners)					
1-9	252,700	37	0	0	6,200	16	258,800	29.5
10-19	110,100	16	6,500	46	8,500	22	125,100	15.5
20-49	186,000	28	5,500	39	12,800	33	204,300	8.1
50-99	71,000	11	0	0	5,600	15	76,600	9.2
100-199	41,900	6	400	3	3,200	8	45,500	11.1
200-499	10,300	1	1,000	7	1,600	4	13,000	11.5
500-999	1,200	W	300	2	300	1	1,800	26.8
1000-4999	200	W	200	1	200	W	500	19.8
5000+	W	W	100	1	W	W	200	23.5
Sub total over 10	420,700	63	14,100	100	32,200	84	467,100	4.7
Total	673,400	100	14,100	100	38,400	100	725,900	10.6
SE	11.4		47		26.4		10.6	
			(In thousands of acres)					
1-9	1,008	5	0	0	31	1	1,039	19.8
10-19	1,429	7	99	2	85	3	1,613	15
20-49	5,862	27	111	2	320	10	6,293	8.2
50-99	4,681	21	0	0	373	12	5,055	9.3
100-199	4,846	22	39	1	428	14	5,313	9.4
200-499	2,727	13	297	5	468	15	3,493	11.5
500-999	489	2	239	4	224	7	952	20.3
1000-4999	254	1	429	8	281	9	964	21.1
5000+	466	2	4,159	77	906	29	5,531	12.8
Subtotal over 10	20,756	95	5,375	100	3,084	99	29,215	1.3
Total	21,764	100	5,375	100	3,115	100	30,254	1.1
SE	3.6		13		14.9		1.1	

W- Fewer than 50 owners or less than 0.5 percent.

Table 223. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Lake States, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Individual + joint	364,700	92	308,700	93	673,400	11.4
Partnership	13,700	3	11,400	3	25,100	26.8
Corporation	6,700	2	7,400	2	14,100	47
Club/association	1,200	W	4,100	1	5,300	71.1
Other	8,000	2	W	W	8,000	82.8
Total	394,300	100	331,600	100	725,900	10.6
SE	8.2		21.9		10.6	
	(In thousands of acres)					
Individual + joint	16,180	68	5,584	87	21,764	3.6
Partnership	1,782	7	524	8	2,307	17.4
Corporation	5,130	21	245	4	5,375	13
Club/association	370	1	45	1	415	26.2
Other	377	1	16	W	393	58.1
Total	23,839	100	6,415	100	30,254	1.1
SE	2.3		7.8		1.1	

W-Fewer than 50 owners or less than 0.5 percent

Table 224. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Lake States, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	100	W	0	0	100	32.8
Farm	700	W	0	0	700	56.2
Industrial business	1,100	W	W	W	1,100	90.3
Real estate	200	W	6,600	2	6,800	77
Non-industrial	W	W	W	W	W	94.8
Sport/ recreation club	200	W	W	W	200	36.5
Public utility	W	W	100	W	100	57.4
Other	4,500	1	600	W	5,100	78.6
Total corporate	6,700	2	7,400	2	14,100	47
Unincorporated:						
Forest industry	200	W	0	0	200	57.2
Farm	151,600	38	133,300	40	285,000	24.9
Misc. individual	210,000	53	169,300	51	379,200	9
Industrial business	700	W	6,800	2	7,500	87.7
Real estate	7,100	2	3,900	1	10,900	43
Nonindustrial business	700	W	0	0	700	66
Sport/ recreation club	11,400	3	6,000	2	17,400	36.5
Other	5,900	1	5,000	1	10,900	38.7
Total noncorporate	387,500	98	324,200	98	711,800	10.8
Total	394,300	100	331,600	100	725,900	10.6
SE	8.2		21.9		10.6	
	(In thousands of acres)					
Incorporated:						
Forest industry	3,259	14	0	0	3,259	12.9
Farm	357	1	0	0	357	18.4
Industrial business	247	1	11	W	258	18
Real estate	262	1	107	2	370	17.6
Non-industrial	9	W	19	W	28	26.2
Sport/ recreation club	163	1	11	W	174	45
Public utility	530	2	31	W	561	39
Other	303	1	64	1	367	17.7
Total corporate	5,130	21	245	4	5,375	7.7
Unincorporated:						
Forest industry	911	4	0	0	911	49.7
Farm	7,575	32	1,635	25	9,209	6.7
Misc. individual	7,883	33	3,973	62	11,856	5.7
Industrial business	42	W	85	1	127	57.2
Real estate	658	3	79	1	737	38.2
Nonindustrial business	25	W	0	0	25	59.5
Sport/ recreation club	816	3	170	3	986	19.3
Other	797	3	230	3	1,027	23.5
Total noncorporate	18,709	79	6,171	96	24,880	3.1
Total	23,839	100	6,415	100	30,254	1.1
SE	2.3		7.8		1.1	

W- Fewer than 50 owners or less than 0.5 percent

Table 225. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Lake States, 1993

Occupation	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
					(In owners)					
Professional	28,100	9	22,500	11	3,300	3	200	W	54,200	38
Managers	21,100	7	26,400	13	6,900	6	66,300	74	120,600	55.5
Other White collar	22,300	7	16,700	8	1,200	1	100	W	40,300	23.5
All white collar	71,500	23	65,600	33	11,400	9	66,600	74	215,100	32.7
Craftsmen	15,900	5	9,800	5	21,200	17	0	0	46,900	24.7
Blue collar	22,800	7	17,400	9	6,100	5	0	0	46,400	18.9
All blue collar	38,700	12	27,300	14	27,300	22	0	0	93,200	15.3
Farmers	43,400	14	32,500	16	6,200	5	700	1	82,700	16.8
Service workers	14,500	5	1,200	1	0	0	0	0	15,700	30.5
Homemaker	700	W	6,600	3	8,000	7	0	0	15,300	47
Retired	109,600	35	5,600	28	39,600	33	12,000	13	217,300	14.2
No answer	13,800	4	3,800	2	12,200	10	4,200	5	34,000	27.4
All other owners	24,900	8	4,000	2	17,100	14	6500	7	52,500	22.9
Total	317,200	100	197,000	100	121,700	100	90,000	100	725,900	10.6
SE	8.5		15.8		17.7		73.1		10.6	
					(in thousands of acres)					
Professional	1,229	6	241	4	158	6	9	1	1,640	15.3
Managers	1,718	8	507	8	172	6	130	24	2,527	14
Other white collar	799	4	264	4	39	1	11	2	1,113	20.2
All white collar	3,747	18	1,014	17	369	13	150	28	5,280	9
Craftsmen	710	3	451	7	414	15	0	0	1,577	17.3
Blue collar	799	4	625	10	152	5	0	0	1,575	17.3
All blue collar	1,508	7	1,077	18	566	21	0	0	3,152	12
Farmers	2,945	14	1,060	17	77	3	31	6	4,113	11.4
Service workers	609	3	31	1	0	0	0	0	640	30.4
Homemaker	9	W	152	2	150	5	0	0	361	29.8
Retired	4,014	19	1,743	29	933	34	124	23	6,814	7.7
No answer	835	4	208	3	188	7	173	32	1,404	30.6
All other owners	7,137	34	811	13	477	17	65	12	8,490	8.8
Total	20,854	100	6,096	100	2,761	100	543	100	30,254	1.1
SE	3		8.2		12.2		29.6		1.1	

W-Fewer than 50 owners or less than 0.5 percent

Table 226. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Lake States, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Under 25	400	W	200	W	700	72.7
25-34	13,100	3	16,600	5	29,700	29.5
35-44	57,500	15	35,000	11	92,500	19.4
45-54	67,200	17	47,700	14	114,900	13.9
55-64	67,800	17	66,700	20	134,500	17.1
65 or over	153,900	39	69,800	21	223,700	14.2
No answer	4,800	1	72,600	22	77,400	84.5
All other owners	29,600	7	22,900	7	52,500	22.9
Total	394,300	100	331,600	100	725,900	10.6
SE	8.2		21.9		10.6	
	(In thousands of acres)					
Under 25	12	W	11	W	23	70.9
25-34	396	2	402	6	798	25.6
35-44	1,942	8	857	13	2,799	13
45-54	3,031	13	1,281	20	4,312	10.2
55-64	4,049	17	1,451	23	5,500	8.9
65 or over	6,123	26	1,325	21	7,448	7.5
No answer	627	3	258	4	885	47.8
All other owners	7,659	32	831	13	8,490	8.8
Total	23,839	100	6,415	100	30,254	1.1
SE	2.3		7.8		1.1	

W-Fewer than 50 owners of less than 0.5 percent

Table 227. Estimated number of ownership units and acres of forest land, by date of aquisition and form of ownership, Lake States, 1993

Date of acquisition	Ownership class: Forest industry	Farmer	Miscellaneous: Individual	Corporation	Other	Total	SE
			(In owners)				
1990-1994	W	9,500	21,500	W	2,700	33,700	27.8
1980-1989	W	16,300	114,400	6,800	5,000	142,600	18.1
1970-1979	W	62,900	146,300	W	6,400	215,700	14.1
1960-1969	100	111,700	52,500	5,100	5,800	175,300	37.8
1950-1959	100	34,000	25,000	100	400	59,600	17.2
1940-1949	W	31,800	14,800	300	100	47,000	34.8
1901-1939	W	12,000	7,500	900	300	20,800	34
Prior to 1900	W	2,300	500	W	4,000	6,800	62.8
No answer	W	5,100	15,500	100	3,800	24,500	35.7
Total	400	285,600	397,900	13,300	28,700	725,900	10.6
SE	38.9	24.9	8.8	49.8	26.8	10.6	
			(In thousands of acres)				
1990-1994	177	235	597	23	412	1,445	23.2
1980-1989	105	913	2,285	234	379	3,917	10.1
1970-1979	497	1,957	4,406	28	513	7,400	8.1
1960-1969	219	2,260	2,430	167	474	5,549	8.9
1950-1959	23	1,956	1,660	131	107	3,877	11.2
1940-1949	200	1,291	532	96	37	2,157	14.9
1901-1939	1,049	493	246	689	138	2,616	18.8
Prior to 1900	854	192	19	288	176	1,531	28.4
No answer	1,046	269	311	102	34	1,762	29.1
Total	4,171	9,567	12,488	1,758	2,271	30,254	1.1
SE	16.9	6.5	5.5	19.1	16.6	1.1	

W-fewer than 50 owners or less than 0.5 percent.

Table 228. Estimated number of ownership units and acres of forest land, by distance from tracts, Lake States, 1993

Distance	Tracts			Total
		More than one tract		
	1 tract	Nearest tract	Farthest tract	
		(In owners)		
Less than 1 mile	370,100	125,700	53,000	
2-5 miles	22,600	11,800	32,500	
6-15 miles	26,900	6,500	19,800	
16-25 miles	7,100	4,000	5,600	
26-50 miles	9,000	6,000	15,400	
51-100 miles	24,400	1,800	7,000	
More than 100 miles	77,800	13,600	36,100	
No answer	17,900	700	700	
Total	555,800	170,100	170,100	725,900
		(In thousands of acres)		
Less than 1 mile	7,598	9,864	3,385	
2-5 miles	517	1,940	2,254	
6-15 miles	986	1,729	1,528	
16-25 miles	433	385	593	
26-50 miles	453	309	1,270	
51-100 miles	1,031	214	2,054	
More than 100 miles	2,274	1,224	4,581	
No answer	346	951	951	
Total	13,638	16,616	16,616	30,254

Table 229. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Lake States, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
		(In owners)		
Land investment	33,400	5	20,100	3
Recreation	172,800	24	77,400	11
Timber production	7,600	1	12,000	2
Farm and domestic use	64,300	9	96,200	13
Esthetic enjoyment	86,000	12	166,200	23
Part of farm	117,100	16	16,000	2
Part of residence	183,900	25	50,800	7
Estate	22,900	3	49,100	7
Other	18,000	2	6,600	1
No secondary reason given	-	-	211,400	29
No answer	19,900	3	19,900	3
Total	725,900	100	725,900	100
		(In thousands of acres)		
Land investment	1,537	5	1,502	5
Recreation	7,671	25	3,654	12
Timber production	5,545	18	2,195	7
Farm and domestic use	3,082	10	2,692	9
Esthetic enjoyment	2,416	8	4,255	14
Part of farm	3,330	11	1,315	4
Part of residence	3,589	12	1,758	6
Estate	982	3	1,916	6
Other	1,758	6	387	1
No secondary reason given	-	-	10,235	34
No answer	344	1	344	1
Total	30,254	100	30,254	100

Table 230. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Lake States, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Land value increase	37,200	9	45,000	13	82,200	20.8
Recreation	96,100	24	49,400	15	145,500	16
Income from timber	24,900	6	5,100	1	30,100	21.4
Farm and domestic use	50,300	13	47,900	14	98,200	26
Esthetic enjoyment	126,400	32	147,800	45	274,200	25
Firewood	33,800	9	6,800	2	40,600	18.3
Other	18,200	5	11,200	3	29,400	51.2
No answer	7,300	2	18,300	5	25,700	34.8
Total	394,300	100	331,600	100	725,900	10.6
SE	8.2		21.9		10.6	
			(In thousands of acres)			
Land value increase	1,941	8	842	13	2,784	12.3
Recreation	5,611	23	1,845	29	7,456	7.4
Income from timber	6,835	29	196	3	7,031	10.1
Farm and domestic use	2,123	9	434	7	2,557	14.5
Esthetic enjoyment	4,147	17	2,493	39	6,641	7.9
Firewood	1,547	6	184	3	1,731	17.5
Other	1,209	5	175	3	1,383	23.3
No answer	425	2	245	4	671	24.1
Total	23,839	100	6,415	100	30,254	1.1
SE	2.3		7.8		1.1	

Table 231. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Lake States, 1993

Size class (acres)	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
				(In owners)						
1-9	56,200	18	79,800	41	47,400	39	75,300	84	258,800	29.5
10-19	47,600	15	41,500	21	28,800	24	7,300	8	125,100	15.5
20-49	125,700	40	42,000	21	32,700	27	3,900	4	204,300	8.1
50-99	44,100	14	20,100	10	9,200	7	3,200	3	76,600	9.2
100-199	31,500	10	10,800	5	3,000	2	200	W	45,500	11.1
200-499	10,100	3	2,400	1	400	W	100	W	13,000	11.5
500-999	1,400	W	300	W	100	W	0	0	1,800	26.8
1000-4999	400	W	100	W	100	W	W	W	500	19.8
5000+	200	W	W	W	W	W	0	0	200	23.5
Subtotal over 10	260,900	82	117,200	59	74,200	61	14,700	16	467,100	4.7
Total	317,200	100	197,000	100	121,700	100	90,000	100	725,900	10.6
SE	8.5		15.8		17.7		73.1		10.6	
				(In thousands of acres)						
1-9	319	1	415	7	209	7	96	18	1,039	19.8
10-19	661	3	510	8	366	13	77	14	1,613	15
20-49	3,921	19	1,371	22	896	32	105	19	6,293	8.2
50-99	2,901	14	1,300	21	629	23	224	41	5,055	9.3
100-199	3,582	17	1,337	22	371	13	23	4	5,313	9.4
200-499	2,686	13	686	11	109	4	11	2	3,493	11.5
500-999	705	3	196	3	51	2	0	0	952	20.3
1000-4999	672	3	173	3	111	4	8	1	964	21.1
5000+	5,408	26	107	2	17	1	0	0	5,531	12.8
Subtotal over 10	20,535	99	5,681	93	2,551	93	447	82	29,215	1.3
Total	20,854	100	6,096	100	2,761	100	543	100	30,254	1.1
SE	3		8.2		12.2		29.6		1.1	

W- Fewer than 50 owners or less than 0.5 percent.

Table 232. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Michigan, 1993

Size class (acres)	Ownership class						Total	SE
	Individual	Percent	Corporation	Percent	Other	Percent		
			(In owners)					
1-9	125,700	40	0	0	6,200	38	131,800	21.2
10-19	66,500	21	1,500	36	2,000	12	70,000	12.2
20-49	75,200	24	1,500	36	3,500	22	80,300	7.2
50-99	26,300	8	0	0	2,100	13	28,500	7.6
100-199	14,400	5	400	9	1,400	8	16,100	21.2
200-499	3,600	1	300	7	700	4	4,600	10.1
500-999	700	W	300	7	100	1	1,100	36.1
1000-4999	100	W	100	3	100	1	300	16.3
5000+	W	W	100	2	W	W	100	41.2
Sub total over 10	186,900	60	4,200	100	9,900	62	200,900	4.3
Total	312,500	100	4,200	100	16,000	100	322,700	8.2
SE	8.7		45.2		31.6		8.2	
			(In thousands of acres)					
1-9	559	6	0	0	31	2	590	16
10-19	893	10	19	1	19	1	933	12.4
20-49	2,246	26	31	1	95	7	2,372	7.9
50-99	1,754	20	0	0	163	12	1,917	8.8
100-199	1,396	16	39	2	153	11	1,588	9.9
200-499	915	11	102	5	193	14	1,210	11.2
500-999	214	2	174	8	93	7	482	16.2
1000-4999	174	2	169	8	121	9	464	16.2
5000+	477	5	1,521	74	497	36	2,484	15.8
Subtotal over 10	8,059	94	2,055	100	1,335	98	11,449	3
Total	8,618	100	2,055	100	1,366	100	12,039	2.8
SE	5.5		19.2		20.3		2.8	

W- Fewer than 50 owners or less than 0.5 percent.

Table 233. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Michigan, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Individual + joint	155,700	95	156,800	92	312,500	8.7
Partnership	4,300	3	6,300	4	10,700	32.1
Corporation	1,800	1	2,400	1	4,200	45.2
Club/association	1,100	1	4,100	2	5,200	72.5
Other	200	W	W	W	200	63.5
Total	163,100	100	169,700	100	332,700	8.2
SE	7.7		15.6		8.2	
	(In thousands of acres)					
Individual + joint	5,795	66	2,823	86	8,618	5.5
Partnership	811	9	220	7	1,031	26.4
Corporation	1,890	21	165	5	2,055	19.2
Club/association	240	3	45	1	285	20.3
Other	34	W	16	W	50	43.5
Total	8,770	100	3,270	100	12,039	2.8
SE	3.7		7.1		2.8	

W-Fewer than 50 owners or less than 0.5 percent

Table 234. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Michigan, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	100	W	0	0	100	45.7
Farm	100	W	0	0	100	62.5
Industrial business	1,000	1	W	W	1,100	90.5
Real estate	200	W	1,600	1	1,800	85
Non-industrial	W	W	W	W	W	94.8
Sport/ recreation club	200	W	W	W	200	36.5
Public utility	W	W	100	W	100	78.9
Other	200	W	600	W	800	66.9
Total corporate	1,800	1	2,400	1	4,200	45.2
Unincorporated:						
Forest industry	200	W	0	0	200	66.4
Farm	47,700	29	39,300	23	87,000	24.3
Misc. individual	106,200	65	116,100	68	222,300	8.8
Industrial business	700	W	300	W	900	54.5
Real estate	2,300	1	3,900	2	6,100	53.1
Nonindustrial business	700	W	0	0	700	66
Sport/ recreation club	2,300	1	6,000	3	8,300	46.1
Other	1,200	1	1,700	1	2,900	32.6
Total noncorporate	161,300	99	167,300	99	328,600	8.3
Total	163,100	100	169,700	100	322,700	8.2
SE	7.7		15.6		8.2	
	(In thousands of acres)					
Incorporated:						
Forest industry	1,121	13	0	0	1,121	32.5
Farm	31	W	0	0	31	58.5
Industrial business	167	2	12	W	179	34.8
Real estate	262	3	28	1	290	72.2
Non-industrial	9	W	19	1	28	76.8
Sport/ recreation club	163	2	11	W	174	28.1
Public utility	44	1	31	1	75	57.1
Other	93	1	64	2	157	28.6
Total corporate	1,890	21	165	5	2,055	19.2
Unincorporated:						
Forest industry	619	7	0	0	619	63.5
Farm	1,647	19	410	13	2,057	8
Misc. individual	3,586	41	2,342	72	5,928	6.3
Industrial business	43	W	19	1	62	51.7
Real estate	318	4	79	2	397	59.7
Nonindustrial business	25	W	0	0	25	59.5
Sport/ recreation club	396	5	170	5	565	14.6
Other	247	3	85	3	331	30.8
Total noncorporate	6,879	79	3,105	95	9,984	4.9
Total	8,770	100	3,270	100	12,039	2.8
SE	3.7		7.1		2.8	

W- Fewer than 50 owners or less than 0.5 percent

Table 235. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Michigan, 1993

Occupation	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
					(In owners)					
Professional	16,400	12	22,500	21	2,900	4	200	2	42,100	47.5
Managers	9,200	7	6,100	6	6,900	10	0	0	22,200	22.2
Other White collar	9,800	7	15,700	15	1,200	2	100	1	26,700	27.2
All white collar	35,500	25	44,300	41	10,900	15	400	3	91,100	23.7
Craftsmen	10,600	7	2,700	3	6,600	9	0	0	20,000	22.4
Blue collar	13,200	9	9,500	9	3,500	5	0	0	26,200	22
All blue collar	23,800	17	12,200	11	10,100	14	0	0	46,200	15.4
Farmers	9,700	7	8,900	8	700	1	700	5	20,000	28.1
Service workers	4,100	3	1,200	1	0	0	0	0	5,300	37.1
Homemaker	700	1	6,600	6	500	1	0	0	7,900	37.3
Retired	44,000	31	30,200	28	29,100	41	12,000	91	115,300	14
No answer	13,600	10	1,500	1	11,400	16	200	2	26,800	32.1
All other owners	8,800	6	2,600	2	8,800	12	0	0	20,200	26.6
Total	140,100	100	107,600	100	71,700	100	13,300	100	322,700	8.2
SE	8.1		20.2		21.8		49.4		8.2	
					(in thousands of acres)					
Professional	599	8	243	8	78	6	9	4	930	12.4
Managers	457	6	202	7	172	12	0	0	831	13
Other white collar	233	3	199	7	39	3	11	5	482	17.2
All white collar	1,290	17	644	22	289	21	20	10	2,243	8.4
Craftsmen	405	5	148	5	125	9	0	0	678	14.5
Blue collar	364	5	190	7	87	6	0	0	640	14.9
All blue collar	769	10	338	12	211	15	0	0	1,318	10.6
Farmers	358	5	220	8	11	1	31	15	620	15.3
Service workers	109	1	31	1	0	0	0	0	140	33.3
Homemaker	59	1	152	5	19	1	0	0	231	24.3
Retired	1,557	21	902	31	498	36	124	61	3,082	7.6
No answer	769	10	78	3	109	8	28	14	984	40
All other owners	2,648	35	521	18	253	18	0	0	3,421	12.3
Total	7,560	100	2,885	100	1,391	100	203	100	12,039	2.8
SE	4.4		7.9		10.2		25.6		2.8	

Table 236. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Michigan, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Under 25	400	W	200	W	700	72.7
25-34	9,100	5	6,700	4	15,800	31.7
35-44	28,600	17	18,900	11	47,500	19.4
45-54	29,200	18	25,500	15	54,600	13.3
55-64	29,500	18	50,300	30	79,800	26.3
65 or over	57,100	35	50,000	29	107,200	15.2
No answer	1,800	1	5,200	3	7,000	70.8
All other owners	7,300	4	12,900	7	20,200	26.6
Total	163,100	100	169,700	100	332,700	8.2
SE	7.7		15.6		8.2	
	(In thousands of acres)					
Under 25	13	W	10	W	23	70.9
25-34	121	1	127	4	247	25.7
35-44	651	7	422	13	1,074	11.6
45-54	1,002	11	650	20	1,652	9.3
55-64	1,346	15	791	24	2,137	8.7
65 or over	2,101	24	774	24	2,875	7.6
No answer	561	6	48	1	609	65.6
All other owners	2,975	34	446	14	3,421	12.3
Total	8,770	100	3,270	100	12,039	2.8
SE	3.7		7.1		2.8	

W-Fewer than 50 owners of less than 0.5 percent

Table 237. Estimated number of ownership units and acres of forest land, by date of aquisition and form of ownership, Michigan, 1993

Date of acquisition	Ownership class: Forest industry	Farmer	Miscellaneous: Individual	Corporation	Other	Total	SE
			(In owners)				
1990-1994	0	2,000	16,600	W	2,700	21,300	26.9
1980-1989	W	7,900	73,100	2,800	3,700	87,500	13.3
1970-1979	W	32,600	68,200	W	4,000	104,800	22.9
1960-1969	100	26,700	29,700	100	400	57,000	14.8
1950-1959	100	9,800	10,500	100	400	20,800	19
1940-1949	W	3,800	4,700	300	100	8,900	22.6
1901-1939	0	1,200	7,500	600	300	9,700	37.7
Prior to 1900	W	800	500	W	W	1,300	54.4
No answer	W	2,300	15,300	100	3,800	21,500	39.9
Total	300	87,100	226,000	4,000	15,400	322,700	8.2
SE	47.9	24.3	8.6	47	32.9	8.2	
			(In thousands of acres)				
1990-1994	22	39	402	23	412	899	28.5
1980-1989	105	189	1,546	154	234	2,228	9.3
1970-1979	366	413	1,681	28	172	2,660	11.3
1960-1969	9	579	1,133	87	53	1,861	8.9
1950-1959	23	441	609	51	42	1,166	10.9
1940-1949	61	205	272	96	37	671	14.7
1901-1939	0	102	246	73	138	560	15.4
Prior to 1900	337	62	19	288	31	738	38.9
No answer	816	59	246	102	34	1,257	35.1
Total	1,740	2,088	6,154	903	1,155	12,039	2.8
SE	23.7	7.9	6.3	25.5	22.4	2.8	

W-fewer than 50 owners or less than 0.5 percent

Table 238. Estimated number of ownership units and acres of forest land, by distance from tracts, Michigan, 1993

Distance	Tracts			Total
		More than one tract		
	1 tract	Nearest tract	Farthest tract	
		(In owners)		
Less than 1 mile	161,800	52,000	19,600	
2-5 miles	6,100	4,800	13,300	
6-15 miles	13,100	4,800	10,300	
16-25 miles	3,200	2,300	2,900	
26-50 miles	6,300	2,200	1,600	
51-100 miles	10,100	1,800	3,800	
More than 100 miles	38,600	11,200	27,600	
No answer	13,700	800	800	
Total	252,900	79,900	79,900	332,700
		(In thousands of acres)		
Less than 1 mile	2,739	2,777	748	
2-5 miles	162	359	544	
6-15 miles	407	1,083	506	
16-25 miles	143	255	318	
26-50 miles	258	164	530	
51-100 miles	350	214	719	
More than 100 miles	1,448	543	2,030	
No answer	186	951	951	
Total	5,693	6,346	5,346	12,039

Table 239. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Michigan, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
		(In owners)		
Land investment	20,200	6	11,200	3
Recreation	76,300	23	40,400	12
Timber production	2,400	1	5,000	2
Farm and domestic use	19,900	6	51,000	15
Esthetic enjoyment	57,300	17	63,600	19
Part of farm	51,200	15	5,200	2
Part of residence	63,900	19	35,800	11
Estate	10,000	3	34,500	10
Other	15,600	5	4,300	1
No secondary reason given	-	-	65,700	20
No answer	15,900	5	15,900	5
Total	332,700	100	332,700	100
		(In thousands of acres)		
Land investment	762	6	582	5
Recreation	3,533	29	1,462	12
Timber production	2,525	21	581	5
Farm and domestic use	792	7	931	8
Esthetic enjoyment	1,271	11	2,169	18
Part of farm	757	6	300	2
Part of residence	1,204	10	728	6
Estate	352	3	931	8
Other	645	5	127	1
No secondary reason given	-	-	4,029	33
No answer	199	2	199	2
Total	12,039	100	12,039	100

Table 240. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Michigan, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Land value increase	18,700	11	39,700	23	58,400	24.5
Recreation	38,700	24	28,700	17	67,400	11
Income from timber	6,900	4	3,100	2	10,000	30.4
Farm and domestic use	19,800	12	23,400	14	43,100	46.7
Esthetic enjoyment	60,600	37	49,800	29	110,400	11.1
Firewood	12,600	8	2,900	2	15,500	24.4
Other	2,000	1	4,700	3	6,700	57.3
No answer	3,800	2	17,300	10	21,100	39.5
Total	163,100	100	169,700	100	322,700	8.2
SE	7.7		15.6		8.2	
			(In thousands of acres)			
Land value increase	745	9	617	19	1,363	10.5
Recreation	2,299	26	1,005	31	3,304	7.4
Income from timber	2,784	32	36	1	2,821	13.7
Farm and domestic use	529	6	93	3	622	15.2
Esthetic enjoyment	1,647	19	1,203	37	2,850	7.5
Firewood	381	4	39	1	420	18
Other	170	2	109	3	279	25.7
No answer	215	2	166	5	381	18.6
Total	8,770	100	3,270	100	12,039	2.8
SE	3.7		7.1		2.8	

Table 241. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Michigan, 1993

Size class (acres)	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
				(In owners)						
1-9	36,300	26	46,800	43	38,600	54	10,200	77	131,800	21.2
10-19	28,900	21	28,500	26	11,800	16	700	6	70,000	12.2
20-49	46,200	33	18,300	17	14,800	21	1,000	7	80,300	7.2
50-99	14,200	10	8,200	7	4,900	7	1,100	8	28,500	7.6
100-199	10,300	7	4,500	4	1,100	1	200	1	16,100	21.2
200-499	3,000	2	1,100	1	400	1	100	W	4,600	10.1
500-999	900	1	200	W	100	W	0	0	1,100	36.1
1000-4999	200	W	100	W	W	W	W	W	300	16.3
5000+	100	W	W	W	W	W	0	0	100	41.2
Subtotal over 10	103,800	74	60,800	57	33,100	46	3,100	23	200,900	4.3
Total	140,100	100	107,600	100	71,700	100	13,300	100	332,700	8.2
SE	8.1		20.2		21.8		49.4		8.2	
				(In thousands of acres)						
1-9	239	3	191	7	130	9	31	15	590	16
10-19	385	5	380	13	156	11	11	5	933	12.4
20-49	1,341	18	566	20	425	31	39	19	2,372	7.9
50-99	959	13	539	19	339	24	79	39	1,917	8.8
100-199	871	11	562	19	132	9	23	11	1,588	9.9
200-499	773	10	316	11	109	8	11	5	1,210	11.2
500-999	300	4	131	5	51	4	0	0	482	16.2
1000-4999	331	4	93	3	31	2	8	4	464	16.2
5000+	2,361	31	107	4	17	1	0	0	2,484	15.8
Subtotal over 10	7,321	97	2,695	93	1,261	91	172	85	11,449	3
Total	7,560	100	2,885	100	1,391	100	203	100	12,039	2.8
SE	4.4		7.9		10.2		25.6		2.8	

W- Fewer than 50 owners or less than 0.5 percent.

Table 242. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Minnesota, 1993

Size class (acres)	Ownership class						Total	SE
	Individual	Percent	Corporation	Percent	Other	Percent		
			(In owners)					
1-9	48,800	37	0	0	0	0	48,800	52.5
10-19	4,400	3	5,000	55	0	0	9,400	70.4
20-49	44,600	34	4,000	44	6,000	74	54,600	18.8
50-99	15,500	12	0	0	1,300	16	16,900	25.2
100-199	14,400	11	0	0	400	5	14,800	18.5
200-499	2,400	2	0	0	300	3	2,700	32.5
500-999	100	W	0	0	0	0	100	100
1000-4999	W	W	0	0	100	1	100	58.6
5000+	0	0	W	W	0	0	W	39.6
Sub total over 10	81,500	63	9,000	100	8,100	100	98,600	10.3
Total	130,300	100	9,000	100	8,100	100	147,400	17.2
SE	19.4		70.6		57		17.2	
			(In thousands of acres)					
1-9	319	6	0	0	0	0	319	49.4
10-19	80	1	80	7	0	0	159	70.5
20-49	1,596	29	80	7	159	29	1,835	18.7
50-99	1,037	19	0	0	80	14	1,117	25.1
100-199	1,755	31	0	0	80	14	1,835	18.7
200-499	638	11	0	0	80	14	718	32.1
500-999	80	1	0	0	0	0	80	100
1000-4999	80	1	0	0	159	29	239	57.3
5000+	0	0	1,013	86	0	0	1,013	38
Subtotal over 10	5,267	94	1,173	100	559	100	6,998	2.3
Total	5,586	100	1,173	100	559	100	7,317	0.2
SE	7.3		33.4		36.8		0.2	

W- Fewer than 50 owners or less than 0.5 percent.

Table 243. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Minnesota, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Individual + joint	91,800	90	38,400	85	130,300	19.4
Partnership	6,300	6	1,800	4	8,100	57
Corporation	4,000	4	5,000	11	9,000	70.6
Total	102,200	100	45,200	100	147,400	17.2
SE	22.6		32.8		17.2	
			(In thousands of acres)			
Individual + joint	4,389	76	1,197	79	5,586	7.3
Partnership	319	5	239	16	559	36.8
Corporation	1,093	19	80	5	1,173	33.4
Total	5,801	100	1,516	100	7,317	0.2
SE	5.5		21		0.2	

Table 244. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Minnesota, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	W	W	0	0	W	49.1
Industrial business	W	W	0	0	W	100
Real estate	0	0	5,000	11	5,000	100
Public utility	W	W	0	0	W	70.3
Other	4,000	4	0	0	4,000	100
Total corporate	4,000	4	5,000	11	9,000	70.6
Unincorporated:						
Forest industry	W	W	0	0	W	100
Farm	31,300	31	8,800	19	40,200	15.7
Misc. individual	57,800	57	31,400	69	89,200	29.2
Real estate	300	W	0	0	300	100
Sport/ recreation club	6,600	7	0	0	6,600	71.7
Other	2,100	2	W	W	2,100	95.4
Total noncorporate	98,200	96	40,200	89	138,400	18.2
Total	102,200	100	45,200	100	147,400	17.2
SE	22.6		32.8		17.2	
	(In thousands of acres)					
Incorporated:						
Forest industry	773	13	0	0	773	48.3
Industrial business	80	1	0	0	80	100
Real estate	0	0	80	5	80	100
Public utility	159	3	0	0	159	70.5
Other	80	1	0	0	80	100
Total corporate	1,093	19	80	5	1,173	33.4
Unincorporated:						
Forest industry	80	1	0	0	80	100
Farm	2,474	43	638	42	3,112	13
Misc. individual	1,755	30	718	47	2,474	15.4
Real estate	80	1	0	0	80	100
Sport/ recreation club	159	3	0	0	159	70.5
Other	159	3	80	5	239	57.3
Total noncorporate	4,708	91	1,436	95	6,144	6.4
Total	5,801	100	1,516	100	7,317	0.2
SE	5.5		21		0.2	

W- Fewer than 50 owners or less than 0.5 percent

Table 245. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Minnesota, 1993

Occupation	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
					(In owners)					
Professional	3,900	5	0	0	400	2	0	0	4,300	64.9
Managers	6,100	7	20,100	49	0	0	0	0	26,300	54.3
Other White collar	7,300	9	0	0	0	0	0	0	7,300	67.4
All white collar	17,300	20	20,100	49	400	2	0	0	37,900	39.8
Craftsmen	4,100	5	6,200	15	9,700	48	0	0	20,000	49.6
Blue collar	4,800	6	4,800	12	0	0	0	0	9,600	45.4
All blue collar	9,000	11	11,000	27	9,700	48	0	0	29,700	35.9
Farmers	10,900	13	4,500	11	0	0	0	0	15,400	26.3
Service workers	5,200	6	0	0	0	0	0	0	5,200	67.2
Retired	31,000	36	5,100	12	4,300	21	0	0	40,400	50.6
No answer	0	0	0	0	700	4	1,000	100	1,700	71.2
All other owners	11,800	14	300	1	5,000	25	0	0	17,100	45.3
Total	85,100	100	41,200	100	20,100	100	1,000	100	147,400	17.2
SE	25.2		36.2		51.8		100		17.2	
					(in thousands of acres)					
Professional	239	5	0	0	80	11	0	0	319	49.4
Managers	479	9	239	16	0	0	0	0	718	32.1
Other white collar	239	5	0	0	0	0	0	0	239	57.3
All white collar	957	19	239	16	80	11	0	0	1,277	23.3
Craftsmen	239	5	239	16	159	22	0	0	638	34.3
Blue collar	239	5	239	16	0	0	0	0	479	39.9
All blue collar	479	9	479	31	159	22	0	0	1,117	25.1
Farmers	957	19	319	21	0	0	0	0	1,277	23.3
Service workers	239	5	0	0	0	0	0	0	239	57.3
Retired	957	19	319	21	239	33	0	0	1,516	21
No answer	0	0	0	0	80	11	80	100	159	70.5
All other owners	1,412	28	159	11	159	22	0	0	1,731	23.7
Total	5,003	100	1,516	100	718	100	80	100	7,317	0.2
SE	7.4		21		32.1		100		0.2	

Table 246. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Minnesota, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Under 25	0	0	0	0	0	0
25-34	1,400	1	1,300	3	2,800	70.3
35-44	19,900	19	11,200	25	31,100	46.6
45-54	18,300	18	12,900	28	31,100	35.1
55-64	14,100	14	9,100	20	23,200	27.3
65 or over	38,200	37	2,900	6	41,100	49.5
No answer	0	0	1,000	2	1,000	100
All other owners	10,300	10	6,800	15	17,100	45.3
Total	102,200	100	45,200	100	147,400	17.2
SE	22.6		32.8		17.2	
	(In thousands of acres)					
Under 25	0	0	0	0	0	0
25-34	80	1	80	5	159	70.5
35-44	638	11	239	16	878	28.8
45-54	1,117	19	239	16	1,357	22.5
55-64	878	15	399	26	1,277	23.3
65 or over	1,676	29	159	11	1,835	18.7
No answer	0	0	80	5	80	100
All other owners	1,412	24	319	21	1,731	23.7
Total	5,801	100	1,516	100	7,317	0.2
SE	5.5		21		0.2	

Table 247. Estimated number of ownership units and acres of forest land, by date of aquisition and form of ownership, Minnesota, 1993

Date of acquisition	Ownership class: Forest industry	Farmer	Miscellaneous: Individual	Corporation	Other	Total	SE
			(In owners)				
1990-1994	0	0	0	0	0	0	0
1980-1989	0	4,500	35,900	4,000	100	44,400	50.9
1970-1979	0	15,300	47,500	0	2,000	64,800	23.9
1960-1969	W	7,300	4,800	5,000	300	17,400	35.4
1950-1959	0	8,300	3,700	W	0	12,000	29.2
1940-1949	0	3,700	0	0	0	3,700	59.6
1901-1939	W	0	0	W	0	W	47.8
Prior to 1900	W	0	0	0	4,000	4,000	99.9
No answer	0	1,000	0	0	0	1,000	100
Total	W	40,200	91,800	9,000	6,300	147,400	17.2
SE	91.5	15.7	28.4	70.7	70	17.2	
			(In thousands of acres)				
1990-1994	0	0	0	0	0	0	0
1980-1989	0	399	479	80	80	1,037	26.2
1970-1979	0	957	1,357	0	80	2,394	15.7
1960-1969	80	638	319	80	159	1,277	23.3
1950-1959	0	798	399	80	0	1,277	23.3
1940-1949	0	239	0	0	0	239	57.3
1901-1939	469	0	0	159	0	629	53.7
Prior to 1900	304	0	0	0	80	384	59
No answer	0	80	0	0	0	80	100
Total	853	3,112	2,553	399	399	7,317	0.2
SE	44.3	13	15	44	44	0.2	

W-fewer than 50 owners or less than 0.5 percent

Table 248. Estimated number of ownership units and acres of forest land, by distance from tracts, Minnesota, 1993

Distance	Tracts			Total
		More than one tract		
	1 tract	Nearest tract	Farthest tract	
		(In owners)		
Less than 1 mile	59,200	36,000	9,800	
2-5 miles	9,000	1,600	10,400	
6-15 miles	5,500	200	1,900	
16-25 miles	2,800	0	400	
26-50 miles	0	2,700	12,900	
51-100 miles	2,800	0	2,300	
More than 100 miles	22,600	800	3,600	
No answer	4,200	0	0	
Total	106,100	41,300	41,300	147,400
		(In thousands of acres)		
Less than 1 mile	2,234	2,913	878	
2-5 miles	159	414	798	
6-15 miles	319	319	239	
16-25 miles	159	0	80	
26-50 miles	0	80	479	
51-100 miles	160	0	918	
More than 100 miles	240	159	494	
No answer	159	0	0	
Total	3,431	3,886	3,886	7,317

Table 249. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Minnesota, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
		(In owners)		
Land investment	7,400	5	800	1
Recreation	52,700	36	21,800	15
Timber production	1,200	1	3,500	2
Farm and domestic use	20,300	14	16,600	11
Esthetic enjoyment	19,000	13	14,700	10
Part of farm	10,000	7	6,300	4
Part of residence	33,900	23	11,200	8
Estate	1,900	1	6,100	4
Other	W	W	0	0
No secondary reason given	-	-	65,400	44
No answer	1,000	1	1,000	1
Total	147,400	100	147,400	100
		(In thousands of acres)		
Land investment	319	4	399	5
Recreation	1,596	22	798	11
Timber production	1,013	14	479	6
Farm and domestic use	1,117	15	718	10
Esthetic enjoyment	559	8	718	10
Part of farm	878	12	559	8
Part of residence	1,277	18	638	9
Estate	239	3	399	5
Other	239	3	0	0
No secondary reason given	-	-	2,529	35
No answer	80	1	80	1
Total	7,317	100	7,317	100

W-Fewer than 50 owners or less than 0.5 percent.

Table 250. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Minnesota, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Land value increase	2,700	3	5,000	11	7,700	69.5
Recreation	37,000	36	4,800	11	41,800	49.2
Income from timber	4,300	4	2,000	5	6,300	44.2
Farm and domestic use	15,500	15	10,000	22	25,500	43.3
Esthetic enjoyment	34,100	33	20,400	45	54,500	28
Firewood	6,500	6	2,000	4	8,500	51.2
Other	1,700	2	0	0	1,700	70.4
No answer	300	W	1,000	2	1,300	79.2
Total	102,200	100	45,200	100	147,400	17.2
SE	22.6		32.8		17.2	
			(In thousands of acres)			
Land value increase	479	8	159	11	638	34.3
Recreation	1,357	23	319	21	1,676	19.8
Income from timber	1,252	21	159	11	1,412	28.4
Farm and domestic use	878	15	80	5	957	27.4
Esthetic enjoyment	1,197	21	638	42	1,835	18.7
Firewood	319	5	80	5	399	44
Other	239	4	0	0	239	57.3
No answer	80	1	80	5	159	70.5
Total	5,801	100	1,516	100	7,317	0.2
SE	5.5		21		0.2	

W-Fewer than 50 owners or less than 0.5 percent.

Table 251. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Minnesota, 1993

Size class (acres)	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
				(In owners)						
1-9	19,900	23	19,900	48	8,900	44	0	0	48,800	52.5
10-19	4,400	5	0	0	5,000	25	0	0	9,400	70.4
20-49	38,800	45	13,800	33	2,000	10	0	0	54,600	18.8
50-99	9,800	11	3,800	9	2,300	11	1,000	100	16,900	25.2
100-199	10,100	12	2,800	7	1,900	10	0	0	14,800	18.5
200-499	1,800	2	800	2	0	0	0	0	2,700	32.5
500-999	100	W	0	0	0	0	0	0	100	100
1000-4999	W	W	100	W	W	W	0	0	100	58.6
5000+	W	W	0	0	0	0	0	0	W	39.6
Subtotal over 10	65,200	77	21,200	52	11,200	56	1,000	100	98,600	10.3
Total	85,100	100	41,200	100	20,100	100	1,000	100	147,400	17.2
SE	25.2		36.2		51.8		100		17.2	
				(In thousands of acres)						
1-9	80	1	159	11	80	11	0	0	319	49.4
10-19	80	1	0	0	80	11	0	0	159	70.5
20-49	1,277	25	479	31	80	11	0	0	1,835	18.7
50-99	638	13	239	16	159	22	80	80	1,117	25.1
100-199	1,277	25	319	21	239	33	0	0	1,835	18.7
200-499	479	9	239	16	0	0	0	0	718	32.1
500-999	80	1	0	0	0	0	0	0	80	100
1000-4999	80	1	80	5	80	11	0	0	239	57.3
5000+	1,013	20	0	0	0	0	0	0	1,013	38
Subtotal over 10	4,923	99	1,357	89	638	89	80	100	6,998	2.3
Total	5,003	100	1,516	100	718	100	80	100	7,317	0.2
SE	7.4		21		32.1		100		0.2	

W- Fewer than 50 owners or less than 0.5 percent.

Table 252. Estimated number of ownership units and acres of forest land, by size class and form of ownership, Wisconsin, 1993

Size class (acres)	Ownership class						Total	SE
	Individual	Percent	Corporation	Percent	Other	Percent		
			(In owners)					
1-9	78,200	34	0	0	0	0	78,200	84.9
10-19	39,200	17	0	0	6,500	46	45,700	35.3
20-49	66,200	29	0	0	3,300	23	69,500	16.8
50-99	29,100	13	0	0	2,200	15	31,200	16.5
100-199	13,200	6	0	0	1,400	10	14,700	17.2
200-499	4,400	2	700	77	700	5	5,800	19.5
500-999	300	W	100	7	200	1	500	40.7
1000-4999	0	0	100	10	0	0	100	50.4
5000+	0	0	100	6	W	W	100	26.8
Sub total over 10	152,400	66	1,000	100	14,300	100	167,600	10.4
Total	230,600	100	1,000	100	14,300	100	245,800	27.4
SE	29.2		45		52.3		27.4	
			(In thousands of acres)					
1-9	130	2	0	0	0	0	130	70.6
10-19	456	6	0	0	65	5	521	34.8
20-49	2,020	27	0	0	65	5	2,086	16.3
50-99	1,890	25	0	0	130	11	2,020	16.6
100-199	1,695	22	0	0	195	16	1,890	17.3
200-499	1,173	15	195	9	195	16	1,564	19.2
500-999	195	3	65	3	130	11	391	40.4
1000-4999	0	0	261	12	0	0	261	49.7
5000+	0	0	1,625	76	409	34	2,034	21.8
Subtotal over 10	7,430	98	2,147	100	1,191	100	10,768	0.9
Total	7,560	100	2,147	100	1,191	100	10,898	0.2
SE	6.1		19.7		26		0.2	

W- Fewer than 50 owners or less than 0.5 percent.

Table 253. Estimated number of ownership units and acres of forest land, by form of ownership and past harvest experience, Wisconsin, 1993

Form of ownership	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Individual + joint	117,100	91	113,400	97	230,600	29.2
Partnership	3,100	2	3,300	3	6,300	54.9
Corporation	1,000	1	0	0	1,000	45.2
Club/association	100	W	0	0	100	92.7
Other	7,800	6	0	0	7,800	84.9
Total	129,100	100	116,700	100	245,800	27.4
SE	14.7		56.7		27.4	
	(In thousands of acres)					
Individual + joint	5,996	65	1,564	96	7,560	6.1
Partnership	652	7	65	4	717	29.4
Corporation	2,147	23	0	0	2,147	19.7
Club/association	130	1	0	0	130	70.6
Other	341	4	0	0	343	66.2
Total	9,269	100	1,629	100	10,898	0.2
SE	3.3		18.8		0.2	

W-Fewer than 50 owners or less than 0.5 percent

Table 254. Estimated number of ownership units and acres of forest land, by incorporated and unincorporated businesses and past harvest experience, Wisconsin, 1993

Nature of business	Harvest				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Incorporated:						
Forest industry	W	W	0	0	W	32.9
Farm	600	W	0	0	600	62.2
Public utility	W	W	0	0	W	54.8
Other	300	W	0	0	300	78.9
Total corporate	1,000	1	0	0	1,000	45.2
Unincorporated:						
Forest industry	W	W	0	0	W	90.2
Farm	72,600	56	85,200	73	157,800	42.8
Misc. individual	46,000	36	21,700	19	67,700	15.7
Industrial business	0	0	6,500	5	6,500	10
Real estate	4,500	3	0	0	4,500	74.7
Sport/ recreation club	2,400	2	0	0	2,400	69.7
Other	2,600	2	3,300	1	5,900	60.9
Total noncorporate	128,100	99	116,700	100	244,800	27.5
Total	129,100	100	116,700	100	245,800	27.4
SE	14.7		56.7		27.4	
	(In thousands of acres)					
Incorporated:						
Forest industry	1,365	15	0	0	1,365	29
Farm	326	3	0	0	326	44.3
Public utility	326	3	0	0	326	44.3
Other	130	1	0	0	130	70.6
Total corporate	2,147	23	0	0	2,147	19.7
Unincorporated:						
Forest industry	213	2	0	0	213	98.7
Farm	3,454	37	587	36	4,041	10.6
Misc. individual	2,542	27	912	56	3,454	11.9
Industrial business	0	0	65	4	65	100
Real estate	261	3	0	0	261	49.7
Sport/ recreation club	261	3	0	0	261	49.7
Other	391	4	65	4	456	37.3
Total noncorporate	7,122	77	1,629	100	8,751	4.8
Total	9,269	100	1,629	100	10,898	0.2
SE	3.3		18.8		0.2	

W- Fewer than 50 owners or less than 0.5 percent

Table 255. Estimated number of ownership units and acres of forest land, by occupation class and intention to harvest, Wisconsin, 1993

Occupation	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
					(In owners)					
Professional	7,800	8	0	0	0	0	0	0	7,800	51.7
Managers	5,700	6	100	W	0	0	66,300	87	72,100	90.4
Other White collar	5,200	6	1,100	2	0	0	0	0	6,300	56.5
All white collar	18,700	20	1,200	2	0	0	66,300	87	86,100	75.8
Craftsmen	1,100	1	900	2	4,900	16	0	0	6,800	56.6
Blue collar	4,800	5	3,100	7	2,600	9	0	0	10,600	46.9
All blue collar	5,900	6	4,000	8	7,500	25	0	0	17,400	35.7
Farmers	22,900	25	19,000	39	5,400	18	0	0	47,300	25.4
Service workers	5,200	6	0	0	0	0	0	0	5,200	50.9
Homemaker	0	0	0	0	7,400	25	0	0	7,400	88.3
Retired	34,700	38	20,700	43	6,300	21	0	0	61,600	27
No answer	300	W	2,200	5	0	0	3,000	4	5,500	61.5
All other owners	4,400	5	1,100	2	3,300	11	6500	9	15,200	49
Total	92,000	100	48,200	100	29,900	100	75,700	100	245,800	27.4
SE	12.9		34.3		35.7		86.5		27.4	
					(In thousands of acres)					
Professional	391	5	0	0	0	0	0	0	391	40.4
Managers	782	9	65	4	0	0	130	50	978	24.9
Other white collar	326	4	65	4	0	0	0	0	391	40.4
All white collar	1,499	18	130	8	0	0	130	50	1,760	18
Craftsmen	65	1	65	4	130	20	0	0	261	49.7
Blue collar	195	2	195	11	65	10	0	0	456	37.3
All blue collar	261	3	261	15	195	30	0	0	717	29.5
Farmers	1,629	20	521	31	65	10	0	0	2,216	15.7
Service workers	261	3	0	0	0	0	0	0	261	49.7
Homemaker	0	0	0	0	130	20	0	0	130	70.6
Retired	1,499	18	521	31	195	30	0	0	2,216	15.7
No answer	65	1	130	8	0	0	65	25	261	49.7
All other owners	3,077	37	130	8	65	10	65	25	3,338	13.9
Total	8,291	100	1,695	100	652	100	261	100	10,898	0.2
SE	4.5		18.4		30.9		49.7		0.2	

W-Fewer than 50 owners or less than 0.5 percent

Table 256. Estimated number of ownership units and acres of forest land, by age class and past harvest experience, Wisconsin, 1993

Age	Harvest experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
	(In owners)					
Under 25	0	0	0	0	0	0
25-34	2,600	2	8,600	7	11,200	61.8
35-44	9,000	7	5,000	4	14,000	37.9
45-54	19,800	15	9,400	8	29,100	31.4
55-64	24,200	19	7,200	6	31,500	22.3
65 or over	58,600	45	16,800	14	75,400	24
No answer	3,000	2	66,500	57	69,400	93.9
All other owners	12,000	9	3,300	3	15,200	49
Total	129,100	100	116,700	100	245,800	27.4
SE	14.7		56.7		27.4	
	(In thousands of acres)					
Under 25	0	0	0	0	0	0
25-34	195	2	195	12	391	40.4
35-44	652	7	195	12	847	26.9
45-54	912	10	391	24	1,303	21.3
55-64	1,825	20	261	16	2,086	16.3
65 or over	2,346	25	391	24	2,737	13.8
No answer	65	1	130	8	195	57.5
All other owners	3,272	35	65	4	3,338	13.9
Total	9,269	100	1,629	100	10,898	0.2
SE	3.3		18.8		0.2	

Table 257. Estimated number of ownership units and acres of forest land, by date of aquisition and form of ownership, Wisconsin, 1993

Date of acquisition	Ownership class: Forest industry	Farmer	Miscellaneous: Individual	Corporation	Other	Total	SE
			(In owners)				
1990-1994	W	7,500	4,900	0	0	12,400	59.9
1980-1989	0	3,900	5,400	0	1,300	10,600	40.1
1970-1979	W	15,000	30,600	0	500	46,100	22.8
1960-1969	W	77,700	18,100	0	5,100	100,900	64.8
1950-1959	0	15,900	10,900	0	W	26,800	32.9
1940-1949	W	24,300	10,100	0	0	34,400	46.8
1901-1939	W	10,800	0	300	0	11,100	54.4
Prior to 1900	W	1,500	0	0	W	1,500	89.3
No answer	W	1,800	200	0	0	2,000	66.4
Total	W	158,400	80,100	300	6,900	245,800	27.4
SE	32	42.6	15.7	70.5	53.1	27.4	
			(In thousands of acres)				
1990-1994	155	195	195	0	0	546	39.7
1980-1989	0	326	261	0	65	652	30.9
1970-1979	130	587	1,369	0	261	2,346	15.2
1960-1969	130	1,043	978	0	261	2,411	14.9
1950-1959	0	717	652	0	65	1,434	20.2
1940-1949	139	847	261	0	0	1,247	21.9
1901-1939	580	391	0	456	0	1,427	24.2
Prior to 1900	213	130	0	0	65	409	57.6
No answer	230	130	65	0	0	425	58.6
Total	1,578	4,367	3,780	456	717	10,898	0.2
SE	27.3	10.1	11.2	37.3	29.4	0.2	

W-fewer than 50 owners or less than 0.5 percent

Table 258. Estimated number of ownership units and acres of forest land, by distance from tracts, Wisconsin, 1993

Distance	Tracts			Total
		More than one tract		
	1 tract	Nearest tract	Farthest tract	
		(In owners)		
Less than 1 mile	149,000	37,800	23,600	
2-5 miles	7,500	5,300	8,800	
6-15 miles	8,300	1,500	7,600	
16-25 miles	1,200	1,700	2,300	
26-50 miles	2,700	1,100	800	
51-100 miles	11,500	0	900	
More than 100 miles	16,600	1,500	4,900	
No answer	0	0	0	
Total	196,900	48,900	48,900	245,800
		(In thousands of acres)		
Less than 1 mile	2,625	4,174	1,760	
2-5 miles	195	1,166	912	
6-15 miles	261	326	782	
16-25 miles	130	130	195	
26-50 miles	195	66	261	
51-100 miles	521	0	416	
More than 100 miles	587	521	2,057	
No answer	0	0	0	
Total	4,515	6,383	6,383	10,898

Table 259. Estimated number of ownership units and acres of forest land, by primary and secondary reason for owning forest land, Wisconsin, 1993

Reason	Primary reason		Secondary reason	
	Number	Percent	Number	Percent
		(In owners)		
Land investment	5,900	2	8,100	3
Recreation	43,900	18	15,200	6
Timber production	4,000	2	3,600	1
Farm and domestic use	24,100	10	28,500	12
Esthetic enjoyment	9,700	4	87,900	36
Part of farm	55,900	23	4,500	2
Part of residence	86,000	35	3,900	2
Estate	10,900	4	8,600	3
Other	2,400	1	2,300	1
No secondary reason given	-	-	80,300	33
No answer	3,000	1	3,000	1
Total	245,800	100	245,800	100
		(In thousands of acres)		
Land investment	456	4	521	5
Recreation	2,542	23	1,393	13
Timber production	2,008	18	1,134	10
Farm and domestic use	1,173	11	1,043	10
Esthetic enjoyment	587	5	1,369	12
Part of farm	1,695	16	456	4
Part of residence	1,108	10	391	4
Estate	391	4	587	5
Other	874	8	261	2
No secondary reason given	-	-	3,678	34
No answer	65	1	65	1
Total	10,898	100	10,898	100

Table 260. Estimated number of ownership units and acres of forest land, by primary benefit expected in the next 10 years and past harvest experience, Wisconsin, 1993

Benefits expected	Harvest Experience				Total	SE
	Harvested	Percent	Did not harvest	Percent		
			(In owners)			
Land value increase	15,800	12	300	W	16,100	47.9
Recreation	20,300	16	15,900	14	36,200	21.5
Income from timber	13,800	11	0	0	13,800	35.9
Farm and domestic use	15,100	12	14,500	12	29,600	37.8
Esthetic enjoyment	31,600	25	77,600	67	109,300	60.1
Firewood	14,700	11	1,900	1	16,600	28.1
Other	14,500	11	6,500	5	21,000	69.2
No answer	3,200	3	0	0	3,200	91.9
Total	129,100	100	116,700	100	245,800	27.4
SE	14.7		56.7		27.4	
			(In thousands of acres)			
Land value increase	717	8	65	4	782	28.1
Recreation	1,955	21	521	12	2,477	14.7
Income from timber	2,799	30	0	0	2,799	15.8
Farm and domestic use	717	8	261	16	978	24.9
Esthetic enjoyment	1,303	14	652	40	1,955	16.9
Firewood	847	9	65	4	912	25.9
Other	800	9	65	4	865	32.7
No answer	130	1	0	0	130	70.6
Total	9,269	100	1,629	100	10,898	0.2
SE	3.3		18.8		0.2	

W-Fewer than 50 owners or less than 0.5 percent.

Table 261. Estimated number of ownership units and acres of forest land, by size class and intention to harvest, Wisconsin, 1993

Size class (acres)	Future harvest								Total	SE
	1-10 years	Percent	Indefinite	Percent	Never	Percent	No answer	Percent		
				(In owners)						
1-9	0	0	13,000	27	0	0	65,200	86	78,200	84.9
10-19	14,200	15	13,000	27	11,900	40	6,500	9	45,700	35.3
20-49	40,600	44	9,900	21	15,900	53	3,000	4	69,500	16.8
50-99	20,100	22	8,100	17	2,000	7	1,100	1	31,200	16.5
100-199	11,100	12	3,500	7	0	0	0	0	14,700	17.2
200-499	5,300	6	500	1	0	0	0	0	5,800	19.5
500-999	400	W	100	W	0	0	0	0	500	40.7
1000-4999	100	W	0	0	0	0	0	0	100	50.4
5000+	100	W	0	0	0	0	0	0	100	26.8
Subtotal over 10	92,000	100	35,200	73	29,900	100	10,600	14	167,600	10.4
Total	92,000	100	48,200	100	29,900	100	75,700	100	245,800	27.4
SE	12.9		34.3		35.7		86.5		27.4	
				(In thousands of acres)						
1-9	0	0	65	4	0	0	65	25	130	70.6
10-19	195	2	130	8	130	20	65	25	521	34.8
20-49	1,303	16	326	19	391	60	65	25	2,086	16.3
50-99	1,303	16	521	31	130	20	65	25	2,020	16.6
100-199	1,434	17	456	27	0	0	0	0	1,890	17.3
200-499	1,434	17	130	8	0	0	0	0	1,564	19.2
500-999	326	4	65	4	0	0	0	0	391	40.4
1000-4999	261	3	0	0	0	0	0	0	261	49.7
5000+	2,034	25	0	0	0	0	0	0	2,034	21.8
Subtotal over 10	8,291	100	1,629	96	652	100	195	75	10,768	0.9
Total	8,291	100	1,695	100	652	100	261	100	10,898	0.2
SE	4.5		18.4		30.9		49.7		0.2	

W- Fewer than 50 owners or less than 0.5 percent.

Birch, Thomas W. 1996. **Private forest-land owners of the Northern United States, 1994**. Resour. Bull. NE-136. Radnor, PA: U.S. Department of Agriculture, Forest Service, Northeastern Forest Experiment Station. 293 p.

A statistical analytical report on a mail canvass of private forest-land owners in the Northern United States. Landowner characteristics, attitudes, harvesting experience, tenure, and management planning are discussed.

Keywords: Forest-land ownership, timber harvesting

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