

# NEW HAMPSHIRE FOREST MARKET REPORT 1973

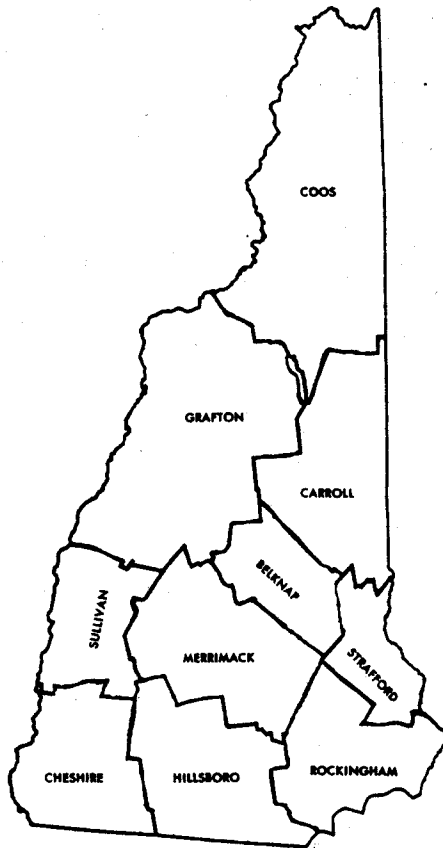


COOPERATIVE EXTENSION SERVICE  
UNIVERSITY OF NEW HAMPSHIRE

with the

NEW HAMPSHIRE DEPARTMENT OF RESOURCES  
AND ECONOMIC DEVELOPMENT COOPERATING

MAP OF NEW HAMPSHIRE  
(Showing Counties)



by

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Published and distributed by the University of New Hampshire, Durham, N. H., Maynard C. Heckel, Director of the Cooperative Extension Service, in furtherance of the purposes provided for in the Acts of Congress of May 8 and June 20, 1914, the United States Department of Agriculture cooperating.

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The information in this bulletin covering prices, specifications, names and addresses was gathered by the New Hampshire County Foresters and the bulletin was prepared by:

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### County Foresters and Assistants

| County      | Name  | Address   |
|-------------|---|---|
| Belknap     | Brewitt, Peter D.   | County Extension Office<br>Laconia 524-1737   |
| Carroll     | Pohl, Peter W.  | County Extension Office<br>Conway 447-5922  |
| Cheshire    | Feguson, John R., Jr.                                     | County Extension Office<br>Keene 352-4550   |
| Coos        | Patmos, Marshall  | County Extension Office<br>Lancaster 788-4961   |
| Grafton     | Sargent, Leslie B., Jr.<br>Kinder, Richard G. (Associate) | County Extension Office<br>Woodsville 747-2377  |
| Hillsboro   | Breck, Robert W.<br>Kevin Richardson (watershed)          | County Extension Office<br>Milford 673-2510   |
| Merrimack   | Conde, John A.  | County Extension Office<br>Concord 225-5505   |
| Rockingham  | Knowles, Stanley W.                                       | County Extension Office<br>County Building<br>Exeter 772-4711 Ext. 37   |
| Strafford   | Black, Donald C.  | County Extension Office<br>Rochester 332-5808   |
| Sullivan    | Szymujko, Joseph A.<br>Bruce Bateman (watershed)          | County Extension Office<br>Claremont 543-3181   |
| SUPERVISOR: | Leighton, Roger S.  | Pettee Hall, UNH<br>Durham 862-1029<br>or<br>Dept. of Resources Development<br>State House Annex,<br>Concord 271-2214 |

## A GROWING FOREST AND WOOD PRODUCTS INDUSTRY CONTRIBUTE TO THE QUALITY OF ENVIRONMENT

Wood is a "flow" resource as contrasted with other basic materials which are "stock" resources. Wood is a perpetually renewable resource while others are exhaustible. To produce wood no irreplaceable ores or fossil fuels are required. Through the process of photosynthesis, the leaves and needles of trees remove carbon dioxide from the air, combine it with moisture from the soil using the energy of the sun to grow wood. In this everlasting process, oxygen is released to purify the air. While a properly managed forest is growing, it regulates water flow, shelters and feeds wildlife, provides man with a great number of products and offers a place of beauty for recreation and contemplation.

The bountiful positive contributions of the forest are available to man forever as long as sunlight falls on the earth's forests and as long as man recognizes the obligation to manage this unique resource wisely.

## FOREST MARKET REPORT FOR 1973

### INDUSTRY OUTLOOK

Housing starts are expected to stabilize next year at a yearly total of 1.95 to two million starts—a healthy and prosperous level when considering that the average annual rate of starts during the sixties was 1.4 million. This level of starts is due in large part to the expectation that although interest rates will rise fractionally, they should not seriously affect the availability of mortgage money.

Non-residential construction, now beginning to recover, should show its first increase since 1969 with a six per cent rise in 1973 to help offset the relatively mild 13 per cent decline expected in housing.

Total wood consumption in 1973 should still be above the record level of 1971.

Softwood lumber consumption set a new record in 1972 of about 41 billion board feet, breaking the record set in 1971 of 37.2 billion board feet. Lumber consumption in 1973 is expected to be about 39.3 billion board feet.

Softwood plywood consumption set a record in 1971 at 16.6 billion square feet. The total in 1972 was 18.4 billion square feet. Demand for plywood in 1973 is expected to be about 17.9 billion square feet.

Consumption of hardwood lumber in 1972 was about 7.5 billion board feet, compared with 7.1 billion feet in 1971. In 1973 hardwood lumber consumption will reach about 8.0 billion board feet, due mainly to increased activity in furniture manufacturing and in industrial production, where hardwood lumber is an important component in manufactured articles and in shipping containers. Increases can also be expected in the consumption of hardwood plywood and other minor wood products whose use is keyed to the general level of the nation's economic activity.

In addition to consumption demand, lumber and plywood mills and distributors also face demands to replenish inventories which were depleted this year to meet the needs of heavier consumer demand. Lumber mill inventories are at their lowest levels since 1948, and somewhat more than one billion board feet will be needed in 1973 to fill inventory demand and reestablish the normal inventory-to-shipments relationship.

Although the housing boom has brought prosperity to the wood products industry, it has also caused its share of problems. Demand for lumber and plywood skyrocketed so fast and remained intense for so long that production has been unable to keep up even though most mills are operating beyond their normal capacity. The result has been an increase in prices that has brought the industry under heavy criticism from home builders and close scrutiny by the Price Commission and Internal Revenue Service.

Even though lumber and plywood constitute only about 10 per cent of the cost of a new home, builders are placing much of the blame for increased home costs on the back of the forest products industry.

A key issue underlying the supply-demand-price crunch is inadequate available timber supplies. Log supply is highly inelastic. More timber cannot be suddenly created to meet rising demands, since it is a resource renewable only over decades. To meet a boom, the only alternative is to draw on available timber inventory. Due to timber's inelasticity, higher prices are an inevitable result of a boom. Just how high the prices go depends primarily on the availability of timber.

The supply problem has been increasingly aggravated over the past year by various interest groups seeking to thwart increased management of our nation's forests. NFPA has been deeply involved in efforts to neutralize these counter-productive activities. These groups have primarily concentrated on two issues—clear-cutting and wilderness preservation.

Of primary concern in the East is legislation seeking to establish an Eastern Wild Area System on National Forest land east of the Rocky Mountains (100th meridian). In testimony on this legislation NFPA has contended that the Multiple Use-Sustained Yield Act provides all the authority and direction needed for maintenance of appropriate undeveloped areas in the East, and has emphasized that set-asides for preservation are only a legitimate use of National Forests when not out-weighed by other social or economic benefits. In the East, where the forest-land base is limited in proportion to the demands for use, it must be carefully managed for all its multiple-use benefits in a balanced and equitable fashion.

## Forest Statistics for the United States

The Forest Service has released *"Forest Statistics for the United States, by State and Region, 1970"* and a summary of the Highlights entitled *"Outlook for Meeting Future Timber Demands"*. Major findings are:

1. Demands for wood products have increased 70 percent in the last three decades and similar substantial increases are expected through the end of this century.

2. During the past three decades, lumber consumption rose 49 per cent. Use of pulp products climbed 235 percent. Consumption of veneer and plywood increased 475 percent.
3. Net growth of softwood increased about one-third between 1950 and 1970. This included about 40 billion board feet of softwood sawtimber suitable for lumber and pulpwood. Net growth of hardwoods increased nearly as much, with growth of the hardwood sawtimber portion of the total amounting to 20 billion board feet.
4. With current levels of forest management for timber production, only modest increases in timber harvests will be available in the next few decades. Inadequate supplies of timber to meet rising demands will lead to consequent increases in prices of timber and timber products.
5. Increasing pressures for transferring land from commercial forests to recreation and other non-timber uses, as well as increased environmental considerations, have a direct effect on timber supplies.
6. Rising imports of wood products will provide some increases in supply but may be largely offset by increases in exports.
7. Greater use on non-wood materials as substitutes can be a partial solution to future wood supply problems, but could have undesirable environmental and economic effects.
8. The two most promising methods for increasing supplies and holding down prices are (1) intensifying growth rates of timber in domestic forests, especially on the 296 million acres of non-industrial private lands which make up three-fifths of the commercial forest land base, and (2) improving product yields from available raw materials.
9. Increased research and application efforts could increase supplies of timber and wood products substantially through solution of protection, harvesting, processing, and utilization problems.
10. Due to the long term nature of forestry, decisions must be considered promptly as to how we are to meet future demands for timber products while simultaneously providing for non-timber uses of forests and environmental protection.

## Forest Inventory of New Hampshire

Periodically, usually every ten years, the United States Forest Service makes a survey of timber resources on a statewide basis. The states of New Hampshire and Vermont were inventoried during 1972. The inventory is based on timber measurements on random sample plots scattered throughout the state. The measurements include tree diameter and height; number of saplings; pole-size and sawtimber trees per acre; tree ages; merchantable logs per tree; reproduction counts; growing site types; number of dead trees; logging activity and degree of slope at plot location. Beside the plot measurements, data is collected on land ownerships, and the flow of timber to and from the wood-using industries in the state.

The data collected will be analyzed and published in a booklet called "The Timber Resources of New Hampshire". The publication will summarize the timber inventory information and will provide a



base for industry's long range planning in areas of forest management, harvesting, processing and marketing. Preliminary data should be available by mid 1973.

## **Forest Type Mapping Project for the Three Northern Counties**

The Division of Resource Development of the Department of Resources and Economic Development and the Cooperative Extension Service of the University of New Hampshire requested federal funds from the U. S. Forest Service to map the timber types of the three northern counties. This project will supplement the forest statistics resulting from the timber inventory which will not show the geographic location of the forest types.

A General Forest Assistance Grant was awarded to the State to carry out the project which is in progress now, and should be completed by 1974.

## **The Tree Farm Program in New Hampshire**

The Tree Farm Program is sponsored in New Hampshire by the forest products industries and the professional foresters in the state as a service to recognize the accomplishments of private woodland owners in the management of their forests.

To qualify for tree farm certification, the woodland must be: (1) privately owned, (2) managed for the growth and harvest of repeated timber crops, and (3) adequately protected from fires, insects, disease and destructive grazing. Harvesting practices must be of a type that assures prompt reforestation with desirable trees.

If you want to become a tree farmer contact your County Forester or an industrial forester. He will inspect your woodland at no cost to you and score your woodland activity on a score card. He can then tell you whether you qualify or not. If you don't qualify, he can tell you what woodland activities you need to do to qualify. Once you have completed the recommended activity you can apply again.

## **PHASE 3 ECONOMIC CONTROLS**

### **Official Text of White House Summary**

Here is a summary of the Phase 3 economic program as issued by the White House and effective on January 1, 1973:

1. The President has established a goal to reduce the rate of inflation further in 1973 to  $2\frac{1}{2}\%$  or below by the end of 1973.
2. Except in special areas (food, health, construction industry and interest and dividends) the present program will be replaced by one which is self-administering and based on voluntary compliance.
3. Pay and price divisions have been established in the Cost of Living Council. The Price Commission and Pay Board cease to exist.
4. A labor-management advisory committee is being established.
5. A request has been forwarded to the Congress for a one-year extension of the Economic Stabilization Program.

6. Dr. John Dunlop has been named by the President as the new director of the Cost of Living Council.
7. An executive order implementing the program has been signed with an effective date of January 11, 1973.

### Features

Therefore the system is being modified to achieve its continuing contribution to the anti-inflation effort with less danger of injury to the economy. The main features of the modified system are:

— The government will develop standards for private conduct that would be consistent with the national anti-inflation goal. The wage standard will be developed with the advice of management and labor.

— The standards will be self-administered. That is, businesses and workers will be able to determine by themselves what conduct conforms reasonably to the guides and will not require prior approval for their actions.

— Voluntary behavior consistent with the standards and the goal will be expected.

— Procedures will be established which will permit the government to see whether conduct is reasonably consistent with the standards.

— The government will retain authority to set mandatory rules, controlling future conduct, where it appears that voluntary behavior is inconsistent with the goals of the program. To this end the President is asking for a one-year extension of the Economic Stabilization Act.

— Special programs will be maintained for food, health, service, construction and interest and dividends.

— The Pay Board and the Price Commission are terminated. The Cost of Living Council will manage the Economic Stabilization Program during this phase.

### The Place of Controls

The system of controls that began on August 15, 1971, with the 90-day freeze and continued with Phase 2 made a valuable contribution to the economic record of 1972. It helped to reduce inflation and put a damper on inflationary expectations. It also helped to bring about a situation in which wages were in better balance with living costs and the wages of the workers coming up for new wage decisions were in better balance with the wages of those who had previously obtained increases. Much has been done to pave the way for price stability.

These results were achieved in a manner that was fair, that did not impair production or productivity in any significant degree and that did not impose large administrative costs.

To help in assessing the place of controls in the future, an extensive consultation process was undertaken. Sixty-three consultation meetings were held. The over 400 individuals who participated represented a complete spectrum of interests. The views and comments obtained were most helpful.

After reviewing the results of this consultation process and the experience gained from operating the present system, it is clear that the burdens of a control system will mount in the coming period if the

present system continued for long unchanged in an expanding economy. Red tape and administrative burdens, both for the government and for the public would expand. Delays and interferences with the normal conduct of business would become more serious. Inequities in the treatment of different individuals and businesses would multiply. Incentives to efficiency and investment would be weakened.

### **The General Standards**

As a general guide for prices, increases of prices above presently authorized levels should not exceed increases of costs. Even where costs have increased prices should not be increased if the firm's profit margin exceeds the firm's base-period profit margin or, alternatively, if the firm's average price increases would exceed 1.5% in a year. The definition and measurement of costs, price, profits, etc. can be guided by the regulations already established by the Price Commission, which are presumably known to the firms involved.

The base period for calculation of the profit-margin guide is revised to permit inclusion of a fiscal year that has been concluded since August 15, 1971.

The existing general standards of the Pay Board can be taken for the present as a guide to appropriate maximum wage increases unless and until they are modified. A labor—management advisory committee is being established to advise the Cost of Living Council on whether the standards should be modified and, if so, how. Certain minor modifications are being announced at this time and published in the Federal Register.

The details of the Phase 3 Program are briefly summarized below.

### **Monitoring**

The Cost of Living Council staff and the Internal Revenue Service under the direction of the Cost of Living Council will monitor performance through:

- Reviewing reports received from firms and employee units.
- Spot checks and audits of firm records.
- Use of government and trade data.

### **Price Reporting and Record Keeping**

With the exception of firms subject to special rules (food and health) or exceptions:

- All firms with sales of more than \$50 million (approximately 3,500 firms) are required to keep records of profit-margin changes as well as price changes which will permit the computation of weighted average price increases. Firms will have the obligation of producing these upon request.
- All firms with sales of \$250 million or more (approximately 800 firms) are required to file quarterly reports concerning any weighted average price change and their profit margin.
- Regulated industries will be guided by the general criteria listed in present Price Commission regulations and restraint is expected to be reflected in their actions and the actions of the regulatory agencies.

— Requirements will not apply to rental units not already exempt under the present program. Landlords are expected to exercise restraint but no standards or binding requirements will be issued. This step is taken in view of the expanding supply of rental units, increasing vacancy rates and the modest rate of inflation shown in this sector. It is estimated that the present program affects less than 30% of residential rental units.

### **Wage Reporting and Record Keeping**

With the exception of units subject to special rules (food, health and construction) or exceptions:

— All employee units of 1,000 or more will be required to keep records of wage-rate changes. They will have the obligation of producing these upon request.

— All employee units of 5,000 or more will be required to file reports with CLC indicating wage-rate changes.

### **Reserve Authority, Cost Council**

The Cost of Living Council reserves the authority to establish mandatory standards where that is necessary to assure that future action in a particular industry is consistent with the national goal.

Upon learning through its monitoring of prices and labor negotiations that action has been or is about to be taken that is not consistent with the standards or the goals of the program, the Cost of Living Council can use its authority to issue a temporary order setting interim price and wage levels. This would allow the Council to:

— Require parties to supply information and assurances demonstrating that their actions are not or will not be inconsistent with the standards or goals of the program.

— Hold public hearings.

— Issue a special rule or order of the council setting out a specific legally binding level for proposed price or pay action that would restrain an industry or firm from that point on. Such a rule or order could include the requirement to roll back already effected price or wage increases.

### **Food**

Food processors will be required mandatorily to comply with present regulations, somewhat modified, including prenotification and approval of cost-justified price increases. Food retailers will be held to present margin markups. Minor administrative modifications will be made. Pay units in the food processing and retailing industries will continue to be covered by present regulations.

A committee drawn from the Cost of Living Council will be established. It will be chaired by the chairman of the Cost of Living Council and composed of the chairman of the Council of Economic Advisers, Secretary of Agriculture, director of the Office of Management and Budget, and director of the Cost of Living Council. The committee's purpose will be to review and recommend appropriate changes in government policies having an adverse effect on food prices.

## Health

The present controls applicable to this sector will be continued until appropriate modifications are recommended by the committee described below.

A committee drawn from the Cost of Living Council will be established. It will be chaired by the director of the Cost of Living Council and composed of the chairman of the Council of Economic Advisers, the director of the Office of Management and Budget and the Secretaries of the Treasury and Health, Education and Welfare. (The Secretary of Health, Education and Welfare is being added to the Cost of Living Council.) The committee's purpose will be to review and make appropriate recommendations concerning changes in government programs that could lessen the rise of health costs.

An advisory committee composed of knowledgeable individuals outside the federal government will be established. It will have a broad mandate and will advise the Cost of Living Council on such matters as the operation of controls in the health industry and changes in government programs that could help alleviate the rise of health costs. This committee will also work to mobilize insurance companies and other third-party payers to use their influence to curb the rise in health costs.

## Construction

The present construction industry stabilization committee will continue its work with the twin goals of improving the bargaining structure in the industry and achieving additional progress in bringing the rate of wage growth in this sector into line with the general wage growth in the economy.

Rules are provided to ensure that modifications in the wage growth rate can be reflected by adjustments in construction prices.

## Interest and Dividends

The present highly successful voluntary program will be continued under the direction of the committee on interest and dividends chaired by Dr. Arthur Burns of the Federal Reserve.

## Structure

The Cost of Living Council will be continued and its membership expanded to include:

- The Secretary of Health, Education and Welfare.
- Mrs. Anne Armstrong, Counsellor to the President.
- The Price Commission and Pay Board and all advisory committees will terminate effective not more than 90 days from the date of the executive order or such earlier date as the CLC Chairman determines. The Price Commission and Pay Board authority and staff will be transferred to the Cost of Living Council.

The following units will be established or reestablished by a new executive order:

- The Cost of Living Council.
- Labor-management committee.
- Cost of Living Council committee on food.

- Food industry advisory committee.
- Cost of Living Council committee on health.
- Construction industry stabilization committee.
- Committee on interest and dividends.
- It is estimated that the economic stabilization program personnel will be decreased from the present, about 4,000 to about 2,000 positions.

### **Transition**

New regulations and requirements will take effect immediately.

Parties covered by present program rules will be required to comply with all such rules up to the effective date of the new regulations. Price-wage changes or profit developments occurring at a time when they are subject to present program rules will be subject to review and enforcement even after the new regulations have taken effect. Parties required to report under present rules will be obligated to report in the regular manner all developments occurring under these rules prior to this date.

While the Price Commission and Pay Board will terminate operations, their staffs will immediately be assigned to the Cost of Living Council to handle the orderly disposition of pending matters including the application of present regulations to matters occurring while they were in effect, particularly annual profit-margin reports.

A major program of placement will be undertaken by the director's office of the Cost of Living Council to assist Pay Board and Price Commission and advisory committee employees in finding suitable employment as the workload decreases.

### **The Legislation**

A one-year extension of the present Economic Stabilization Act is requested.

## **RECOMMENDATIONS TO PERSONS SELLING LUMBER**

New Hampshire woodland owners who plan to sell stumpage, logs, pulpwood, and other forest products are urged to consider the following recommendations before selling.

1. If you are in doubt as to whether you have enough of the right sort of timber to attract a buyer and are interested in the sort of selective cutting operation that would benefit the remaining stand, contact the County Forester or a Consulting Forester.

2. Consider the possibility of retaining the services of a qualified forester to act as your agent in handling a timber sale in your behalf when you are not in the position to look after the details of a sale, such as marking the trees for cutting, negotiating a fair price for the marked trees, looking after the cutting operations, and making sure the terms of the contract or agreement are being followed. The names and addresses of Consulting Foresters that practice in New Hampshire are listed in this report.

3. Assuming you have enough timber to have selectively cut, find out what sort of operation would be involved—whether a thinning, or

an improvement, or re-production, or harvest cut, or a combination of two or more of these.

4. Arrange to have the trees that are to be cut to be marked with paint or a blaze. If not in a position to do this yourself with help from the County Forester, hire a Consulting Forester for the purpose.

5. Find out from buyers of stumpage, logs, pulpwood, and other forest products the prices they offer in order that you may take advantage of the best market. Compare the local prices with those quoted from other sections of the state.

6. Thoroughly investigate all timber markets and prices since in many cases outside markets pay better prices than local markets because of special demands.

7. Before selling, consult your neighbors who have recently sold timber and use their experience as a guide. Ask your County Forester. In many instances, failure to do this has resulted in the woodland owner not getting full value of the product.

8. Advertise and secure competition among outside purchasers. The expense will be small and outside buyers will thus learn of chances to bid on timber in competition with local buyers.

9. Secure bids whenever possible, both by the lump sum sale based on closely estimated volume and by log scale measure. A choice is thus offered and a more profitable form of bid can be accepted.

10. Consider the responsibility of the prospective purchaser before making the sale in order to avoid slow payment, costly collections, and losses.

11. When there is quality timber to market, these trees are worth more than average or poor quality trees. Be sure the buyer takes the factor of tree quality into consideration when offering you a price for stumpage.

12. Remember that standing timber usually increases in values and generally can be sold at any time. The owner, therefore, is not obliged to place his produce on the market, if the price offered is not satisfactory. Sell only trees that should be cut. These trees should be marked by the owner or his agent with the help and advice of a qualified forester. Reliable operators will make partial cuttings by taking only the market trees, if the owner insists.

13. A written timber sale agreement between buyer and seller is more important before cutting starts on a lot. Sample sale agreement forms to fit different kinds of operations can be obtained from your County Forester.

### **ASSISTANCE RENDERED BY THE COUNTY FORESTER**

The County Forester helps woodland owners to help themselves. Your County Forester will assist you in the examination of your woodlands and make recommendations for managing them. He will help you or your agent in marking trees for cutting in limited amounts, and advise you in the marketing of forest products.

There are thousands of acres of young growing trees, such as pine, spruce, fir, and desirable hardwood, that can be converted into desirable stands of trees if the overtopping weed and cull trees are cut or killed. It is profitable to prune young, fast-growing, well-formed trees, especially white pine, with the purpose of growing quality logs that will yield clear lumber. Your County Forester can assist you in getting a forest improvement program started in your woodlands. Your County Forester can provide you with the information about the cost-sharing programs.



## 1973 PRICE RANGE FOR FOREST PRODUCTS

**Table I. Price Range Standing Timber (Stumpage) and Sawlogs Per MBF**

Prices quoted are an average range for the county. Prices will vary from those quoted depending on market conditions. More specific prices can be obtained by contacting the County Forester, Consulting Foresters, or industry representatives. Read carefully the Recommendations for selling on page 12 before disposing of stumpage, logs, and other forest products.

### Belknap County

| Species                         | Quality        | Stumpage | Roadside | Delivered |
|---------------------------------|----------------|----------|----------|-----------|
| White Pine                      | Low            | \$18-25  | \$25-30  | \$50-55   |
|                                 | Medium         | 25-30    | 30-40    | 55-60     |
|                                 | High           | 30-45    | 40-45    | 60-65     |
| Hemlock                         | All grades     | 15-20    | 30-35    | 40-50     |
| Red Oak                         | Low            | 12-15    | 30-35    | 40-45     |
|                                 | Medium         | 15-20    | 35-40    | 45-55     |
|                                 | High           | 20+      | 40+      | 80-120    |
| White Birch and<br>Yellow Birch | Low            | 10-15    | 26-32    | 38-42     |
|                                 | Medium         | 12-20    | 32-40    | 45-65     |
| Rock Maple                      | High           | 20+      | 40+      | 75-125    |
|                                 | Low            | 10-15    | 26-32    | 38-42     |
|                                 | Medium         | 12-20    | 32-40    | 50-75     |
| Beech                           | High           | 20+      | 36+      | 75-100    |
|                                 | Medium to High | 8-12     | 26-32    | 40-60     |
|                                 |                | Low      | 10-15    | 26-32     |
| White Ash                       | Medium         | 12-20    | 30-40    | 45-55     |
|                                 | High           | 20+      | 40+      | 65-75     |
| Mixed Hardwoods                 |                | 10-15    | 30-35    | 45-55     |

### Carroll County

| Species        | Quality     | Stumpage | Roadside | Delivered  |     |
|----------------|-------------|----------|----------|------------|-----|
| White Pine     | Low         | \$15     |          | \$40-50    |     |
|                | Medium      | 15-25    | \$30-40  | 50-60      |     |
|                | High        | 25-48    | 40-55    | 60-70      |     |
| Hemlock        | Medium      | 10-18    | 30-35    | 40-45      |     |
|                | High        | 18-25    | 35-40    | 50         |     |
|                |             |          |          |            |     |
| Spruce         | Low         | 15       | 25       |            |     |
|                | Medium      | 18       | 25-30    | 55         |     |
|                | High        | 24       | 35-45    | 60-70      |     |
| Ash            | Medium      | 15-30    | 40       | 60         |     |
|                | High        | 40       | 50       | 70-115     |     |
|                |             |          |          |            |     |
| Basswood       |             | 8-35     | 35-100   | 35-115     |     |
| Beech          | Low         | 6        |          |            |     |
|                | Medium      | 15       | 25       | 45         |     |
|                | High        | 20       | 35-40    | 65         |     |
| Beech-Boltwood |             | 10-15    | 30-35    | 25-32/cord |     |
|                |             |          |          |            |     |
| Red Maple      | Low to High | 10-15    | 20-30    | 45-60      |     |
| Sugar Maple    |             | Low      | 15       | 25-30      | 50  |
|                |             | Medium   | 30       | 40-50      | 90  |
|                |             | High     | 45       | 70-115     | 140 |

**Carroll County (Continued)**

| Species              | Quality | Stumpage   | Roadside   | Delivered  |
|----------------------|---------|------------|------------|------------|
| Sugar Maple Boltwood |         |            |            | 20-32/cord |
| Paper Birch          | Low     | 20         |            | 65         |
|                      | Medium  | 30         | 50         | 80-90      |
|                      | High    | 55         | 100        | 100-140    |
|                      |         | 12-25/cord | 30-35/cord | 40-48/cord |
| Paper Birch Boltwood | Low     | 20         |            | 60         |
| Yellow Birch         | Medium  | 45         | 50         | 60-90      |
|                      | High    | 70         |            | 100-150    |
| Oak                  | Medium  | 15-20      |            | 45-60      |
|                      | High    | 20-35      | 45-60      | 65-110     |

**Cheshire County<sup>1</sup>**

| Species       | Quality        | Stumpage  | Roadside | Delivered |
|---------------|----------------|---|----------|-----------|
| White Pine    | Low to Medium  | \$12-15   | \$30-35  | \$35-45   |
|               | Medium to High | 20-30   | 40-45    | 45-65     |
| Hemlock       | Low to Medium  | 10-15   | 30-35    | 36-45     |
|               | Medium to High | 20-25   | 35-40    | 50-55     |
| Spruce        | Low to Medium  | 10-15   | 32-35    | 40-45     |
|               | Medium to High | 20-25   | 35-40    | 50-55     |
| Red Oak       | Low to Medium  | 15-20   | 30-40    | 50-60     |
|               | Medium to High | 25-35   | 40-60    | 65-70     |
| Paper (White) | Low to Medium  | 20-25   | 30-35    | 50-60     |
| Birch         | Medium to High | 25-35   | 40-50    | 60-90     |
| Sugar (Rock)  | Low to Medium  | 20-25   | 30-35    | 50-60     |
| Maple         | Medium to High | 30-35   | 40-50    | 60-75     |
| Red (Soft)    | Low to Medium  | 10-15   | 28-35    | 40-45     |
| Maple         | Medium to High | 15-20   | 35-40    | 45-50     |
| Beech         | Medium to High | 10-20   | 25-30    | 35-50     |
| White Ash     | Low to Medium  | (Not purchased<br>separately except<br>as logs) |          | 45-60     |
|               | Medium to High |   |          | 90-160    |

<sup>1</sup> Prices for Brattleboro-Vernon Vermont areas are also included.

**Coos County**

| Species        | Quality | Stumpage | Roadside | Delivered |
|----------------|---------|----------|----------|-----------|
| <b>SAWLOGS</b> |         |          |          |           |
| White Pine     | Low     | \$25     |          | \$75      |
|                | Medium  | 27       |          | 80        |
|                | High    | 30       |          | 95        |
| Spruce-Fir     | Low     | 20       |          | 75        |
|                | Medium  | 25       |          | 85        |
|                | High    | 30       |          | 100       |
| Hemlock        | Average | 12-20    |          | 60-70     |
| Hard Maple     | Low     |          |          | 60        |
|                | Medium  | 40-50    |          | 100       |
|                | High    |          |          | 135       |
| Soft Maple     | Low     | 20-25    |          | 70        |
|                | Medium  |          |          |           |
|                | High    |          |          | 90        |

**Coos County (Continued)**

| Species                   | Quality        | Stumpage | Roadside | Delivered |
|---------------------------|----------------|----------|----------|-----------|
| White Birch               | Low            |          |          | 80        |
|                           | Medium         | 25       |          | 100       |
|                           | High           | 45       |          | 125       |
| Beech                     | Medium to High |          |          | 60-80     |
| Yellow Birch              |                |          |          |           |
|                           | Low            |          |          | 140       |
|                           | Medium         | 40       |          | 155       |
|                           | High           | 65       |          | 165       |
| White Ash                 | Low            |          |          | 100       |
|                           | Medium         | 20       |          | 140       |
|                           | High           | 40       |          | 190       |
| White Cedar (over 6" DBH) |                |          |          |           |
| 6' to 8' lengths          |                | 10       |          |           |
| 6' logs by the cord       |                |          | 39-45    | 44-50     |
| 8' logs by the cord       |                |          | 32       | 37        |
|                           |                |          | 45       | 50        |
| VENEER                    |                |          |          |           |
| Yellow Birch              | Low            |          |          | \$120     |
|                           | Medium         |          |          | 210       |
|                           | High           |          |          | 325       |
| Red Oak                   | Low            |          |          | 110       |
|                           | Medium         |          |          | 130       |
|                           | High           |          |          | 165       |
| White Birch               | Low            |          |          | 130       |
|                           | Medium         |          |          | 155       |
|                           | High           |          |          | 235       |
| Hard Maple                | Medium         |          |          | 160       |
|                           | High           |          |          | 200       |
| Elm                       | Medium         |          |          | 90        |
|                           | High           |          |          | 130       |

**Grafton County**

| Species             | Quality        | Stumpage | Roadside | Delivered |
|---------------------|----------------|----------|----------|-----------|
| White Pine          | Medium         | \$15-25  | \$30-50  | \$40-74   |
|                     | High           | 25-40    | 50-75    | 60-95     |
| Hemlock             | Average        | 15-30    | 30-60    | 40-65     |
| Spruce              | Average        | 15-40    | 30-65    | 40-94     |
| Yellow Birch        | Sawlog         | 25-50    | 75+      | 80-175    |
|                     | Veneer         | 50-100   | 100+     | 125-250   |
| Sugar or Hard Maple | Sawlog         | 30-60    | 55+      | 70-180    |
|                     | Veneer         | 60+      | 100+     | 140-200   |
| White Birch         | Sawlog         | 25-45    | 75-95    | 55-145    |
|                     | Veneer         | 45+      | 100+     | 145-235   |
| Soft (Red) Maple    | Sawlog         | 15-30    | 40-50+   | 50-110    |
| Red Oak             | Sawlog         | 20-30    | 40-75    | 55-85     |
|                     | Veneer         | 30+      |          | 100-160   |
| Beech               | Sawlog         | 10-20    | 30-50    | 60-75     |
| White Ash           | Sawlog         | 20-50    | 50-110   | 50-190    |
| Basswood            | Veneer         | 20+      |          | 120-150   |
| Pallet Logs         | Mixed Hardwood | 5-20     | 30-40    | 45-65     |

### Hillsboro County

| Species  | Quality | Stumpage | Roadside | Delivered |
|--|---------|----------|----------|-----------|
| White Pine   | Low     | \$10     | \$28     | \$35      |
|  | Medium  | 18       | 40       | 45        |
|  | High    | 30       | 50       | 65        |
| Hemlock  | Low     | 10       | 25       | 35        |
|  | Medium  | 14       | 30       | 40        |
|  | High    | 20       | 40       | 55        |
| Red Oak  | Low     | 10       | 25       | 35-45     |
|  | Medium  | 18       | 35       | 45-55     |
|  | High    | 25       | 45       | 55-70     |
| Other Hardwoods<br>Birch, Maple, Ash<br>Mixed Hardwood<br>(Pallet Stock) | Low     | 8        | 25       | 36-45     |
|  | Medium  | 12       | 30       | 42-70     |
|  | High    | 18       | 35       | 47-100    |
|  | Logs    |          |          | 35-45     |

### Merrimack County

| Species                          | Quality | Stumpage | Roadside | Delivered |
|----------------------------------|---------|----------|----------|-----------|
| White Pine                       | Low     | \$15-20  | \$35-40+ | \$45-50   |
|                                  | Medium  | 20-25    | 40-45    | 50-55     |
|                                  | High    | 25-35+   | 50-55    | 55-60     |
| Hemlock                          | Low     | 15       | 30-35    | 40-45     |
|                                  | Medium  | 18       | 35-40    | 45-50     |
|                                  | High    | 20       | 45-50    | 50-55     |
| White Birch                      | Medium  | 20-30    | 50-60    | 60-90     |
|                                  | High    | 30-55    | 60-90    | 90-100    |
| Hard Maple                       | Medium  | 20-30    | 50-60    | 60-90     |
|                                  | High    | 30-55    | 60-90    | 90-100+   |
| Yellow Birch                     | Medium  | 20-30    | 50-60    | 60-90     |
|                                  | High    | 30-55    | 60-90    | 90-100+   |
| Red Oak                          | Medium  | 15-25    | 40-55    | 55-75     |
|                                  | High    | 25-50    | 45-60    | 55-85     |
| Mixed Hardwood<br>(Pallet Stock) | Logs    | 12-15    | 30-40    | 45-55     |

### Rockingham County

| Species         | Quality   | Stumpage | Roadside | Delivered |
|-----------------|---|----------|----------|-----------|
| White Pine      | Low   | \$15-19  | \$38-42  | \$50-54   |
|                 | Medium  | 20-25    | 43-48    | 55-60     |
|                 | High  | 26-32    | 49-55    | 61-70     |
| Hemlock         | Medium  | 12-18    | 35-41    | 47-53     |
|                 | High  | 19-23    | 42-46    | 54-58     |
| Oak             | Medium  | 18-25    | 41-48    | 53-60     |
|                 | High  | 26-30    | 49-53    | 61-66     |
| Other Hardwoods | Check the listings in other counties for prices paid for white birch, yellow birch, sugar maple, and white ash, when the grades are suitable for specialty items such as boltwood and veneer. |          |          |           |

### Strafford County<sup>2</sup>

| Species                   | Quality | Stumpage | Roadside | Delivered |
|---------------------------|---------|----------|----------|-----------|
| White Pine <sup>3</sup>   | Low     | \$13-19  | \$39-47  | \$41-52   |
|                           | Medium  | 15-26    | 41-50    | 52-59     |
|                           | High    | 26-50    | 52-60    | 65-72     |
| Hemlock and Spruce        | Low     | 13       | 36       | 45-50     |
|                           | Medium  | 20       | 50       | 50-57     |
|                           | High    | 26       | 55       | 63        |
| Yellow Birch <sup>1</sup> |         |          |          |           |
| White Birch <sup>1</sup>  |         |          |          |           |
| Sugar Maple <sup>1</sup>  |         |          |          |           |
| Soft Maple                | Low     | 10       | 41       | 50        |
| Red Oak <sup>1</sup>      | Medium  | 15       | 44-50    | 52-59     |
| White Oak                 | High    | 24       | 47-57    | 54-60     |
| Beech                     |         |          |          |           |
| White Ash <sup>1</sup>    |         |          |          |           |
| Basswood <sup>1</sup>     |         |          |          |           |

<sup>1</sup> Higher prices are paid for these species when the grades are suitable for specialty items such as boltwood and veneer logs.

<sup>2</sup> Prices based on either International rule or sawmill tally of square edge lumber.

<sup>3</sup> Occasionally higher prices paid for select logs.

### Sullivan County

| Species        | Quality | Stumpage | Roadside | Delivered |
|----------------|---------|----------|----------|-----------|
| White Pine     | Low     | \$15-18  | \$25-40  | \$45-60   |
|                | Medium  | 18-22    | 35-45    | 50-65     |
|                | High    | 25-30    | 45-55    | 55-70     |
| Hemlock        | Medium  | 12-15    | 32-40    | 40-55     |
|                | High    | 16-25    | 35-45    | 50-65     |
| Spruce         | Medium  | 15-20    | 30-40    | 55-60     |
|                | High    | 18-30    | 40-50    | 50-70     |
| Yellow Birch   | Medium  | 20-30    | 35-60    | 75-80     |
|                | High    | 30-50    | 60-85    | 100-110   |
| White Birch    | Medium  | 18-20    | 30-50    | 62-65     |
|                | High    | 25-35    | 45-55    | 70-75     |
| Sugar Maple    | Medium  | 20-30    | 35-60    | 70-80     |
|                | High    | 45-50    | 60-85    | 100-110   |
| Red Oak        | Medium  | 20-30    | 35-60    | 65-75     |
|                | High    | 33-40    | 45-75    | 90-95     |
| White Ash      | Medium  | 20-30    | 35-60    | 65-80     |
|                | High    | 33-50    | 50-85    | 95-100    |
| Misc. Hardwood | Medium  | 10-20    | 25-50    | 50-65     |
|                | High    | 20-25    | 35-55    | 65-70     |

**Table II. Prices Pulpwood Per Cord — Northern New Hampshire<sup>1</sup>**

| Species            | Stumpage    | Roadside                       | Mill Yard |
|--------------------|-------------|--------------------------------|-----------|
| Spruce and Fir     |             |                                |           |
| Rough              | \$3.00-6.00 | \$14.50-19.00                  | \$24-27   |
| White Pine         | 1.00-2.00   |                                | 18-20     |
| Hemlock            | 1.00-4.00   | 13.50-15.50                    | 20-23.50  |
| Tamarack           |             |                                |           |
| Red Pitch          |             |                                |           |
| Scotch Pine        |             |                                |           |
| All Hardwood       | 1.50-3.00   | 14.50-16.50                    | 22-25     |
| Poplar (if scaled) | .50-1.00    | 10 to 15% accepted as hardwood | 17        |

**Prices of Pulpwood Per Cord — Southern New Hampshire<sup>1</sup>**

| Species  | Stumpage    | Roadside | Delivered at Mill |
|----------|-------------|----------|-------------------|
| Softwood |             |          |                   |
| Rough    |             |          | \$7.00/Ton        |
| Hardwood |             |          |                   |
| Rough    | \$2.00-3.00 |          | 6.00/Ton          |

<sup>1</sup> When buying pulpwood by weight: 5600 lbs. equals one cord in hardwoods and 4800 lbs. equals one cord in softwoods.

**Table III. Price of Debarked Slabs and Edgings Per Green Ton Strapped**

|                               | Delivered to<br>Chipping Plant |
|-------------------------------|--------------------------------|
| Softwood <sup>1</sup> (mixed) | \$5.25-7.00                    |
| Hardwood (mixed)              | 5.00-6.50 <sup>2</sup>         |

<sup>1</sup> Special prices are paid for slabs and edgings sorted by species (spruce and fir).

<sup>2</sup> Contact buyers for exact prices and mileage allowances.

**Price of Pulp Chips Per Cord<sup>1</sup>**

|                  | Scheduled Deliveries<br>of Chips Produced<br>from Roundwood <sup>2</sup> | Produced from<br>Slabs and Edgings<br>Delivered to Pulp Mill <sup>2</sup> |
|------------------|--|---|
| Pine and Hemlock |  | \$21-24.50  |
| Spruce and Fir   | \$25.00-28.00  | 24-27.00  |
| Hardwood (mixed) | 24.00-27.00  | 22-27.00  |

<sup>1</sup> Chips are bought by weight or by volume.

<sup>2</sup> Contact buyers for exact prices and mileage allowances.

**Table IV. Price Range of Excelsior Wood, Boltwood, Posts  
and Railroad Cross Ties**

| Species                              | Stumpage     | Roadside      | Delivered at Mill       |
|--------------------------------------|--------------|---------------|-------------------------|
| <b>Excelsior Wood Per Cord</b>       |              |               |                         |
| Poplar Peeled                        |              |               | \$22.00- 28.00          |
| Rough                                |              |               | 18.00                   |
| <b>Boltwood Per Cord<sup>1</sup></b> |              |               |                         |
| White Birch                          | \$8.00-15.00 | \$20.00-30.00 | 37.00- 52.00 per Cord   |
| Beech                                |              |               | 70.00-145.00 per Mb. f. |
|                                      |              |               | 20.00- 38.00 per Cord   |
| Sugar Maple                          |              |               | 45.00- 60.00 per Mb. f. |
|                                      |              |               | 34.00- 48.00 per Cord   |
| Yellow Birch and                     | 8.00-12.00   |               | 60.00-100.00 per Mb. f. |
| Black Birch                          |              |               | 34.00- 48.00 per Cord   |
| Mixed Hardwood                       |              |               | 60.00-105.00 per Mb. f. |
| (pallet)                             | 2.00- 5.00   | 10.00-15.00   | 30.00- 45.00 per Cord   |

<sup>1</sup> Price per bolt varies according to diameter and length of bolt. Some mills prefer to buy by the Mb. f.

#### Posts

| Species                             | Length | Top Diameter | Stumpage | Roadside Price |
|-------------------------------------|--------|--------------|----------|----------------|
| Red (Norway Pine)<br>and Pitch Pine | 7'     | 8"           | \$ .40   | \$1.00         |
|                                     |        | 6"           | .10      | .50            |
|                                     |        | 3-6"         | .01      | .35            |
| Cedar                               | 8'     | 6"           |          | .46            |
|                                     |        | 5"           |          | .41            |
|                                     |        | 4"           |          | .21            |

#### Railroad Cross Ties

| Grade | Size         | Rail<br>Bearing<br>Face | Prices Paid for<br>Green Mixed Oak<br>and Hardwood <sup>1</sup> Ties<br>(loaded on RR cars) |         |
|-------|--------------|-------------------------|---|---------|
| No. 1 | (6"x7"x8'6") | 6"                      | \$2.50  | \$84.25 |
| No. 2 | (6"x7"x8'6") | 7"                      | 2.50  | 84.25   |
| No. 3 | (6"x8"x8'6") | 8"                      | 3.25  | 95.55   |
| No. 4 | (7"x8"x8'6") | 8"                      | 3.70  | 93.25   |
| No. 5 | (7"x9"x8'6") | 9"                      | 4.20  | 94.10   |

<sup>1</sup> Beech, Birch, Maple, Cherry, Oak, Ash, Hickory.

Table V. Price Range of Fuelwood Per Cord

| Species  | Stumpage    | Roadside      | Delivered Buyers Premises |
|--|-------------|---------------|---------------------------|
| Hardwood <sup>1</sup>  |             |               |                           |
| 4' Wood  | \$1.00-3.00 | \$12.00-22.00 | \$20.00-34.00             |
| 12", 14", 16", Lengths   |             | 18.00-30.00   | 20.00-45.00               |
| Slabs (Hardwood or Softwood)   |             | 3.00-20.00    | 16.00-25.00               |
| Fireplace white birch will be slightly higher than above when bought in bundles.                 |             |               |                           |
| Prices range up to \$60.00 + per cord.   |             |               |                           |
| Formula for determining cords of fuelwood, pulpwood and boltwood in 4' lengths.                  |             |               |                           |
| Average height in inches times length of pile in feet divided by 384 equals the number of cords: |             |               |                           |

$$\text{EXAMPLE: } \frac{48'' \times 8'}{384} = 1 \text{ Cord}$$

If wood is longer or shorter than standard length, which is 48", divide by standard bolt length to get current percentage. (EXAMPLE: 39" divided by 48" equals 81%).

<sup>1</sup> 3.00-8.00 asked for sawing 4' wood into stove length.

Table VI. Price Range of Sawdust and Shavings and Bark

|                     | Per-Cord Green at Sawmill              | Per Bale Air Dry  |
|---------------------|--|-------------------|
| Sawdust             | 2.00-5.00                              |                   |
|                     | or \$.02 to .06 per cubic foot         |                   |
| Shavings            | 2.00-5.00                              | \$1.00            |
|                     | or \$.02 to .045 per cubic foot        |                   |
| Bagged Dry Shavings |  | \$.75 to \$1.15   |
| Bark                | \$.02 to \$.08 per cubic foot (loaded) | per 3 cu. ft. bag |
|                     | 1.00-6.00 per yard (loaded)            |                   |
|                     | \$.50-4.00 per cord                    |                   |

Table VII. Operating Costs (Contract Prices)

|                               | Felling and Bucking<br>per Mb <sup>f</sup>              | Yarding<br>per Mb <sup>f</sup> | Trucking <sup>3/4</sup><br>per Mb <sup>f</sup> |
|-------------------------------|---|--------------------------------|--|
| Logs                          |   |                                |  |
| Softwood <sup>1</sup>         | \$ 5.00-13.00   | \$ 6.00-15.00                  | \$ 5.00-18.00                                  |
| Softwood <sup>2</sup>         | 7.00-10.00  | 6.00-14.00                     | 8.00-18.00                                     |
| Hardwood <sup>1</sup>         | 6.50-13.00  | 7.00-20.00                     | 6.00-25.00                                     |
| Hardwood <sup>2</sup>         | 8.00-16.00  | 8.00-17.00                     | 9.00-24.00                                     |
| Pulpwood                      | per cord  | per cord                       | per cord                                       |
| Softwood <sup>1</sup>         | \$ 7.00- 9.00   | \$ 2.00- 4.50                  | \$ 3.00- 7.00                                  |
| Hardwood <sup>1</sup>         | 6.50- 8.50  | 2.50- 6.00                     | 4.00- 8.00                                     |
| Hardwood <sup>2</sup>         | 6.50- 9.00  | 4.00- 6.00                     | 4.00-11.00                                     |
| Fuelwood                      | 6.00- 9.00  | 4.00- 6.00                     |  |
| Lopping Tops (for aesthetics) |   | \$1.00- 2.00/Mb <sup>f</sup>   |  |
| Horse Rental                  | \$ 1.00 per cord if the jobber feeds the animal.        |                                |  |
|                               | \$ 1.50- 2.00 per cord if the chopper feeds the animal. |                                |  |
| Twitching Stump               |   |                                |  |
| to Roadside                   | 8.00-13.00 per cord, with skidder.                      |                                |  |
| Chain Saw Rental              | 0.50- 2.00 per hour                                     |                                |  |
| Man with Chain Saw            | 4.00- 5.00 per hour                                     |                                |  |



Table VII. Operating Costs (Contract Prices) (Continued)

|               | Felling and Bucking<br>per Mbf  | Yarding<br>per Mbf | Trucking <sup>3/4</sup><br>per Mbf |
|---------------|---|--------------------|------------------------------------|
| Stickings     | 4.00- 5.00 square edge hardwood lumber per Mbf.<br>3.00- 4.00 round edge softwood lumber per Mbf.                 |                    |                                    |
| Custom Sawing | 20.00-50.00 per Mbf for softwoods or \$15.00-50.00 per hour.<br>10.00-15.00 more per Mbf for hardwoods.           |                    |                                    |
| Planing       | 10.00-15.00 per Mbf one face or \$6.00-10.00 per hour.<br>15.00-20.00 per Mbf two faces or \$6.00-10.00 per hour. |                    |                                    |
| Resawing      | 6.00- 8.00 per Mbf, per cut.  |                    |                                    |

<sup>1</sup> For Northern New Hampshire.

<sup>2</sup> For Southern New Hampshire.

<sup>3</sup> Intra-state and inter-state rates are sometimes used.

<sup>4</sup> There are no established I.C.C. rates for trucking sawlogs and pulpwood. Rates are determined between the trucker and the party wanting the logs hauled on the basis of mileage involved. Average hauling prices are as follows:

#### Trucking Costs

|          |              | Truck  | Truck<br>with Loader                  |
|----------|--------------|--|---------------------------------------|
| Logs     | 0- 30 miles  | \$ 5.00- 8.00 per Mbf  | \$15                                  |
|          | 30- 50 miles | 8.00-12.00 per Mbf   | 20                                    |
|          | 50- 85 miles | 12.00-19.00 per Mbf  | 25                                    |
|          | 85-100 miles | 19.00-22.00 per Mbf  | 30                                    |
| Pulpwood | 0- 15 miles  | 5.00 per cord  | } \$ 2<br>per cord<br>addi-<br>tional |
|          | 15- 30 miles | 5.00- 6.00 per cord  |                                       |
|          | 30- 40 miles | 6.00- 7.00 per cord  |                                       |
|          | 40- 60 miles | 7.00- 8.00+ per cord   |                                       |
|          |              | or \$0.11 per loaded mile per cord plus<br>\$1.01 for standby, delay and unload. |                                       |

Note: (Using Forest Service Information from White Mountain National Forest)

Table VIII. Wholesale Rough Air Dried Price  
for Graded Eastern White Pine per MBF<sup>1</sup>

| Size    | D & Btr. | Finish   | Premium  | Standard | Industrial |
|---------|----------|----------|----------|----------|------------|
| 1x3     | \$355    | \$245    | \$195    | \$140    | \$ 90      |
| 1x4     | 355      | 245      | 195      | 140      | 90         |
| 1x5     | 355      | 245      | 195      | 140      | 90         |
| 1x6     | 365      | 250      | 200      | 145      | 90         |
| 1x7     | 365      | 250      | 200      | 145      | 90         |
| 1x8     | 370      | 250      | 200      | 145      | 95         |
| 1x10    | 375      | 255      | 205      | 150      | 100        |
| 1x12    | 425      | 300      | 220      | 155      | 105        |
| 5/4-9/4 | Plus 25M | Plus 20M | Plus 15M | Plus 10M | Plus 5M    |

**Table IX. Wholesale Rough Air Dried Price  
for Graded Eastern Hemlock**

| D. Select and Btr. |       | No. 1 and No. 2<br>Common | No. 3 Common |     | No. 4 Common |     |     |     |
|--------------------|-------|---------------------------|--------------|-----|--------------|-----|-----|-----|
| Boards             |       |                           |              |     | Dimensions   |     |     |     |
|                    |       |                           | 6'           | 8'  | 10'          | 12' | 14' | 16' |
| 1x3                | \$100 |                           |              |     |              |     |     |     |
| 1x4 & 1x5          | 100   | 2x3 & 2x4                 | \$70         | 110 | 110          | 110 | 110 | 110 |
| 1x6 & 1x7          | 105   | 2x6 & 2x8                 | 70           | 110 | 110          | 110 | 110 | 110 |
| 1x8 & up           | 110   | 2x10                      | 70           | 110 | 110          | 110 | 110 | 110 |

<sup>1</sup> Prices may vary somewhat from those quoted depending on market and quantities.

**Table X. Wholesale Price List for White Pine and Hemlock Lumber  
per MBF at a New Hampshire Lumber Yard<sup>1</sup>**

Dressed 1, 2 or 4 sides, Matched or Novelty Siding

| Grades | D Select<br>and Better<br>(Clear) | White Pine |         |          |            |
|--------|-----------------------------------|------------|---------|----------|------------|
|        |                                   | Finish     | Premium | Standard | Industrial |
| 1x4    | \$365                             | \$255      | \$205   | \$150    | \$100      |
| 1x6    | 375                               | 260        | 210     | 155      | 100        |
| 1x10   | 385                               | 265        | 215     | 160      | 110        |
| 1x12   | 435                               | 310        | 230     | 165      | 115        |

Single Clapboard Siding — 1x5 only — add \$5 per M

Double Clapboard Siding — 1x8 — add \$5 per M

V Joint, Knotty Pine. No. 2 and No. 3 — add \$5 per M

Dress 1-2-3 sides — add \$8 per M

Bundling — add \$2 per M

#### Eastern Hemlock

| Boards    |       | Dimensions |      |     |     |     |     |     |
|-----------|-------|------------|------|-----|-----|-----|-----|-----|
|           |       |            | 6'   | 8'  | 10' | 12' | 14' | 16' |
| 1x3       | \$110 | 2x3        | \$80 | 120 | 120 | 120 | 120 | 120 |
| 1x4       | 110   | 2x4        | 80   | 120 | 120 | 120 | 120 | 120 |
| 1x5       | 110   | 2x6        | 80   | 120 | 120 | 120 | 120 | 120 |
| 1x6 & 1x7 | 115   | 2x8        | 80   | 120 | 120 | 120 | 120 | 120 |
| 1x8 & up  | 120   | 2x10       | 80   | 120 | 120 | 120 | 120 | 120 |

<sup>1</sup> Retail prices \$35-50 more than wholesale.

**Table XI. Wholesale Price Range of Christmas Trees and Boughs<sup>1</sup>**

|                            | Stumpage    |                         | Roadside    |                |
|----------------------------|-------------|-------------------------|-------------|----------------|
|                            | Single      | Bundle                  | Single      | Bundle         |
| Pasture Run (unimproved)   |             |                         |             |                |
| Balsam Fir                 |             |                         | \$1.25-2.00 | \$2.50-5.00    |
| Spruce                     |             |                         | 1.00-1.75   | 2.25-4.00      |
| Improved (but not sheared) |             |                         |             |                |
| Balsam Fir                 | \$ .75-1.25 | \$2.00-4.00             | 2.25-4.50   | 3.25-6.00      |
| Spruce                     | .50-1.00    | 1.50-3.00               | 1.00-2.00   | 2.00-4.00      |
| Sheared                    |             |                         |             |                |
| Balsam Fir                 |             |                         | 2.25-4.50   |                |
| Spruce                     |             |                         | 1.50-3.50   |                |
| Pine                       |             |                         | 3.00-4.50   |                |
| Boughs                     |             | Per Bundle <sup>2</sup> | Roadside    | Per Ton        |
| Balsam Fir (tied)          |             | \$1.50-2.50             |             | \$60.00- 90.00 |
| Balsam Fir (baled)         |             | 1.85-2.50               |             | 74.00-100.00   |
| Spruce (tied)              |             | 1.00-1.50               |             | 40.00- 60.00   |
| Spruce (baled)             |             | 1.25-2.00               |             | 50.00- 80.00   |
| Pine                       |             | 1.85-2.50               |             | 70.00-100.00   |

<sup>1</sup> Producers should contact buyers well in advance of cutting and arrange for deposits and specific prices, and use a written contract.

<sup>2</sup> Price based on 50 lb. bundle.

**Table XII. Retail Price Range of Single Christmas Trees**

| (Select and cut your own)  |   |
|--|---|
| Scotch Pine<br>Balsam Fir<br>White Spruce<br>Douglas Fir<br>Norway Spruce<br>Blue Spruce | \$2.00-7.00 or \$.50-1.00 per lineal foot |

**Table XIII. Average Maple Sap Prices at Sugar House in New Hampshire**

| % Sugar   | Price/Gal. | % Sugar | Price/Gal. |
|-----------|------------|---------|------------|
| 0.0 to .8 | .000       | 3.6     | .136       |
| .9        | .015       | 3.7     | .140       |
| 1.0       | .022       | 3.8     | .144       |
| 1.1       | .027       | 3.9     | .148       |
| 1.2       | .032       | 4.0     | .152       |
| 1.3       | .037       | 4.1     | .156       |
| 1.4       | .042       | 4.2     | .160       |
| 1.5       | .047       | 4.3     | .164       |
| 1.6       | .052       | 4.4     | .170       |
| 1.7       | .057       | 4.5     | .174       |
| 1.8       | .062       | 4.6     | .178       |
| 1.9       | .067       | 4.7     | .182       |
| 2.0       | .072       | 4.8     | .186       |
| 2.1       | .076       | 4.9     | .190       |
| 2.2       | .080       | 5.0     | .194       |
| 2.3       | .084       | 5.1     | .198       |
| 2.4       | .088       | 5.2     | .202       |
| 2.5       | .092       | 5.3     | .206       |
| 2.6       | .096       | 5.4     | .210       |
| 2.7       | .100       | 5.5     | .214       |
| 2.8       | .104       | 5.6     | .218       |
| 2.9       | .108       | 5.7     | .222       |
| 3.0       | .112       | 5.8     | .226       |
| 3.1       | .116       | 5.9     | .230       |
| 3.2       | .120       | 6.0     | .234       |
| 3.3       | .124       | 6.1     | .238       |
| 3.4       | .128       | 6.2     | .242       |
| 3.5       | .132       | 6.3     | .246       |

**Suggested Maple Syrup Prices for 1973  
in Metal Containers for Grades: Fancy, and A**

|          |                |                  |
|----------|----------------|------------------|
| 1 Gallon | \$7.50-\$12.50 | Mostly \$9.50    |
| ½ Gallon | 4.25- 6.00     | Mostly 5.50      |
| 1 Quart  | 3.00- 3.75     | Mostly 3.25-3.50 |
| 1 Pint   | 2.00- 2.75     | Mostly 2.25      |
| ½ Pint   | 1.50- 1.75     |                  |

**Rent Price Per Tap Hole**

10 cents for sugar maples in the woods and not too easy to get to;  
up to 30 cents for easily accessible trees and trees along roadsides.

# Companies and Individuals Buying Standing Timber and Logs and Doing Custom Sawing

## Listed by County and Town

Names of buyers listed in this bulletin are those who have indicated to the County Foresters that they are in the market now or at a later date to purchase one or more of the following: stumpage, logs, pulpwood, bolts, excelsior wood, pilings, posts, and other forest products. Many buyers and operators will give a preference to owners in the purchases of forest products who are interested in harvesting forest products from their holdings in accordance with cutting practices recommended by a County forester or a private forester. Owners can well consider giving options for further cuts to operators who will make partial cuttings in stands operated according to good forest management.

The following abbreviations are used:

|                 |                      |                          |
|-----------------|----------------------|--------------------------|
| SW - Softwood   | HW - Hardwood        | Stump - Stumpage         |
| Road - Roadside | Cus. - Custom Sawing | Del. - Delivered at mill |
| P - Portable    | S - Stationary       | B - Buyer only           |
|                 |                      | L - Logger               |

Names of forest products buyers, and other persons listed are offered without recommendation or preference. Omission is not a reflection on the integrity of any person. A list of registered sawmills and of secondary processors is available from the Department of Resources and Economic Development, Concord, New Hampshire.

### BELKNAP COUNTY

| Town & Operator  | Type of<br>Sawmill | Kind of<br>Logs | Stump. | Road | Del. | Cus. |
|--|--------------------|-----------------|--------|------|------|------|
| <b><u>Belmont</u></b>  |                    |                 |        |      |      |      |
| Contigiani Lumber Co.<br>LaPlante, Albert L.<br>Tilton, N.H. | B & L              | SW & HW         | X      | X    |      |      |
| Dickinson Lbr. Corp.<br>Dickinson, John<br>Box 696, Laconia  | S                  | SW & HW         | X      | X    | X    |      |
| Dawson, Robert<br>RFD 1, Barnstead                           | S                  | SW & HW         | X      | X    | X    | X    |
| Potter, Robert<br>RFD 1, Barnstead                           | S & L              | SW & HW         | X      | X    | X    | X    |
| <b><u>Center Harbor</u></b>                                  |                    |                 |        |      |      |      |
| Elliott, Dennis<br>Box 302<br>Center Harbor                  | B & L              | SW & HW         | X      | X    |      |      |
| Nave, Walter<br>RFD<br>Center Harbor                         | B & L              | SW & HW         | X      |      |      |      |

**BELKNAP COUNTY (Continued)**

| Town & Operator                                   | Type of<br>Sawmill | Kind of<br>Logs  | Stump. | Road | Del. | Cus. |
|---|--------------------|------------------|--------|------|------|------|
| Moulton, Richard<br>Nova Kennels<br>Center Harbor | B & L              | SW & HW          | X      |      |      |      |
| Gilmanton<br>Clairmonts Sawmill<br>RFD 2, Laconia | S                  | SW & HW          | X      | X    | X    | X    |
| <b><u>Laconia</u></b>                             |                    |                  |        |      |      |      |
| Allen-Rogers Corp.<br>Water St., Laconia          | B                  | HW-<br>-Boltwood | X      | X    | X    |      |
| Dow, Harry<br>RFD 3<br>Laconia                    | S                  | SW & HW          |        |      |      | X    |
| <b><u>Meredith</u></b>                            |                    |                  |        |      |      |      |
| Goss, Wellington<br>Jenness Hill Road             | S                  | SW & HW          |        |      |      | X    |
| <b><u>New Hampton</u></b>                         |                    |                  |        |      |      |      |
| H. L. Murray & Son                                | B & L              | SW & HW          | X      |      |      |      |

**CARROLL COUNTY**

**Bartlett**

|  |   |                       |   |  |   |
|--|---|-----------------------|---|--|---|
| Kearsarge Peg Co.,<br>W. F. Hodgins and<br>S. E. Davidson, Jr. | S | Birch<br>Bolts & Logs | X |  | X |
|--|---|-----------------------|---|--|---|

**Conway**

|   |       |             |   |   |   |
|---|-------|-------------|---|---|---|
| Cummings, C. B. & Sons<br>c/o Howard Young, Sr. | S     | HW Boltwood |   |   | X |
| Garland, Roger<br>North Conway                  | B & L | SW & HW     | X | X | X |
| Heath Brothers<br>Center Conway                 | B & L | SW & HW     | X |   |   |
| Geo. W. and Noyes K. Heath                      | B & L | SW & HW     | X |   | X |
| Morrill, Brewster<br>Oak St., N. Conway         | B & L | SW & HW     | X |   |   |
| North Conway Lumber Co.<br>North Conway         | S     | SW & HW     | X |   | X |
| Valladares, Ricardo<br>Box 188<br>Conway        | B & L | SW & HW     | X |   |   |

**CARROLL COUNTY (Continued)**

| <b>Town &amp; Operator</b>   | <b>Type of<br/>Sawmill</b> | <b>Kind of<br/>Logs</b> | <b>Stump.</b> | <b>Road</b> | <b>Del.</b> | <b>Cus.</b> |
|--|----------------------------|-------------------------|---------------|-------------|-------------|-------------|
| <b><u>Glen</u></b>   |                            |                         |               |             |             |             |
| Parker, John E.  | B & L                      | SW & HW                 | X             | X           | X           |             |
| <b><u>Jackson</u></b>  |                            |                         |               |             |             |             |
| Dundee Mgmt. Corp.<br>Mack Beal<br>Box 101, Jackson                            | B & L                      | SW & HW                 | X             |             |             |             |
| <b><u>Moultonboro</u></b>  |                            |                         |               |             |             |             |
| Nave, Walter   | B & L                      | SW & HW                 | X             |             |             |             |
| Moulton, Burleigh  | B & L                      | SW & HW                 | X             |             |             |             |
| <b><u>Ossipee</u></b>  |                            |                         |               |             |             |             |
| Marsh, Raymond<br>Box 117<br>West Ossipee                                      | B & L                      | SW & HW                 | X             |             |             |             |
| Portland Dowel Co., Inc.<br>Center Ossipee<br>Jerry Fitzgerald                 | S                          | HW<br>Bolts             | X             | X           | X           |             |
| New England Lumber<br>Co., Inc.<br>Box 126<br>West Ossipee<br>Earl W. Chandler | S                          | SW & HW                 | X             |             | X           |             |
| Welch, Austin E.<br>West Ossipee   | B & L                      | SW & HW                 | X             |             | X           |             |
| <b><u>Sanbornville</u></b>   |                            |                         |               |             |             |             |
| Hill, Wallace F.   | B & L                      | SW & HW                 | X             |             |             |             |
| Rouleau, Samuel  | B & L                      | SW & HW                 | X             |             |             |             |
| <b><u>Tamworth</u></b>   |                            |                         |               |             |             |             |
| Bickford Logging<br>Bickford, Fred M., Jr.<br>South Tamworth                   | B & L                      | SW & HW                 | X             |             |             |             |
| Chocorna Valley Lbr. Co.   | B & L                      | SW & HW                 | X             |             |             |             |
| Hammond, Roy<br>Tamworth   | B & L                      | SW & HW                 | X             | X           | X           |             |
| Saunders Brothers<br>c/o Elton Perkins<br>South Tamworth                       | B & L                      | Birch<br>Bolts & HW     | X             | X           | X           |             |

**CARROLL COUNTY (Continued)**

| Town & Operator                                     | Type of Sawmill | Kind of Logs       | Stump. | Road | Del. | Cus. |
|---|-----------------|--------------------|--------|------|------|------|
| Rowe, Ernest<br>Tamworth                            | S               | SW & HW            | X      | X    | X    |      |
| Ryder, Perley<br>So. Tamworth                       | B & C           | SW & HW            | X      |      |      |      |
| Thomas, Bruce<br>Tamworth                           | B & L           | SW & HW            | X      | X    | X    |      |
| <b><u>Wolfeboro</u></b>                             |                 |                    |        |      |      |      |
| Smith River Co.<br>Bruce Barnard<br>Wolfeboro Falls | S               | Excelsior<br>Bolts |        |      | X    |      |

**CHESHIRE COUNTY**

**Alstead**

|   |   |         |   |  |   |  |
|---|---|---------|---|--|---|--|
| Blanchflower Lbr. Corp.<br>P.O. Box 235 | S | SW & HW | X |  | X |  |
|---|---|---------|---|--|---|--|

**Fitzwilliam**

|                            |   |         |   |   |   |   |
|----------------------------|---|---------|---|---|---|---|
| Damon, Clayton             | S | SW & HW | X | X | X | X |
| Tommila Bros.<br>RFD, Troy | S | SW & HW | X |   | X |   |

**Gilsum**

|  |       |         |   |  |  |  |
|--|-------|---------|---|--|--|--|
| Lackey, Frank<br>RFD, Keene            | B & L | SW & HW | X |  |  |  |
| Duffy, Arthur<br>Gilsum                | B & L | SW & HW | X |  |  |  |
| Prevost, David, Jr.<br>Box 183, Gilsum | B & L | SW & HW | X |  |  |  |

**Marlborough**

|  |       |         |   |   |   |  |
|--|-------|---------|---|---|---|--|
| Blanchflower Lbr. Co.                          | S     | SW & HW | X | X | X |  |
| Miner, Theodore<br>Roxbury Road<br>Marlborough | B & L | SW & HW | X |   |   |  |
| Tarr, Roland                                   | B & L | SW & HW | X |   |   |  |
| White, Larry                                   | B & L | SW & HW | X |   |   |  |

**Swanzy**

|                                      |   |         |   |   |   |   |
|--------------------------------------|---|---------|---|---|---|---|
| Lane, C. L. Company<br>East Swanzy   | S | SW & HW | X | X | X |   |
| Frazier Furniture Co.<br>West Swanzy | S | HW      |   |   | X | X |



**CHESHIRE COUNTY (Continued)**

| Town & Operator          | Type of<br>Sawmill | Kind of<br>Logs | Stump. | Road | Del. | Cus. |
|--------------------------|--------------------|-----------------|--------|------|------|------|
| <b><u>Surry</u></b>      |                    |                 |        |      |      |      |
| Starkey, Roger           | B & L              | SW & HW         | X      |      |      |      |
| <b><u>Walpole</u></b>    |                    |                 |        |      |      |      |
| Damaziak, K. Felix       | S                  | HW              | X      | X    | X    | X    |
| <b><u>Winchester</u></b> |                    |                 |        |      |      |      |
| Beaman Lbr. Co.          | S                  | SW & HW         | X      | X    | X    |      |
| Prouty, Harry            | B & L              | SW & HW         | X      |      |      |      |

**COOS COUNTY**

|  |   |                 |   |   |   |   |
|--|---|-----------------|---|---|---|---|
| <b><u>Berlin</u></b>   |   |                 |   |   |   |   |
| White Mt. Lbr. Co., Inc.<br>East Milan Road<br>Kelly, Barry, Buyer   | S | SW & HW         |   |   | X | X |
| White Mt. Woodcraft, Inc.<br>Boucher, George, Buyer<br>E. Milan Road | S | SW & HW         |   | X | X |   |
| <b><u>Colebrook</u></b>  |   |                 |   |   |   |   |
| Weir, Harlie   | B | HW & SW         |   |   | X |   |
| <b><u>Dalton</u></b>   |   |                 |   |   |   |   |
| Saunders Bros.<br>Bartlett, Raymond, Buyer<br>RFD, Whitefield        | S | HW              | X | X | X |   |
| <b><u>Errol</u></b>  |   |                 |   |   |   |   |
| Umbagog Shingle Mill<br>Box 51, Errol                                | S | SW              | X | X | X |   |
| <b><u>Groveton</u></b>   |   |                 |   |   |   |   |
| Crawford, Wilson   | S | HW              | X | X | X | X |
| C. B. Cummings & Son, Co.<br>Cass, Stephen, Buyer                    | S | HW (Birch only) |   |   | X |   |
| <b><u>Lancaster</u></b>  |   |                 |   |   |   |   |
| Alden, Clayton M.<br>RFD No. 1                                       | S | HW              | X | X | X |   |
| Alden, Harold B.<br>RFD No. 1  | S | SW              |   |   | X | X |

**COOS COUNTY (Continued)**

| Town & Operator  | Type of<br>Sawmill | Kind of<br>Logs | Stump. | Road | Del. | Cus. |
|--|--------------------|-----------------|--------|------|------|------|
| Placey, George<br>RFD No. 1  | S                  | SW              |        |      | X    | X    |
| <b><u>Milan</u></b>  |                    |                 |        |      |      |      |
| Milan Industries, Inc.<br>Paul Dumas, Buyer                                  | S                  | SW              |        |      | X    |      |
| <b><u>North Stratford</u></b>  |                    |                 |        |      |      |      |
| Washburn Lumber Co.<br>Reuben Washburn, Buyer                                | S                  | SW & HW         | X      | X    | X    |      |
| <b><u>Whitefield</u></b>   |                    |                 |        |      |      |      |
| Miles Pond<br>Wood Products, Inc.<br>Roger Olds, Buyer<br>Robert Olds, Buyer | S                  | HW & Pine       | X      | X    | X    |      |

**GRAFTON COUNTY**

|   |   |         |   |   |   |   |
|---|---|---------|---|---|---|---|
| <b><u>Ashland</u></b>   |   |         |   |   |   |   |
| Melanson, R. E.   | S | SW & HW | X | X | X |   |
| <b><u>Bath</u></b>  |   |         |   |   |   |   |
| Davis, Jack<br>RFD, Lisbon  | S | SW & HW |   |   |   | X |
| H. G. Wood Industries<br>Bath, Carroll Snelling<br>26 Maple St., Woodsville | S | SW      | X | X | X |   |
| <b><u>Benton</u></b>  |   |         |   |   |   |   |
| Page Hill Farms<br>Pike, N.H.   | S | SW      |   |   | X | X |
| <b><u>Bristol</u></b>   |   |         |   |   |   |   |
| Williams, R. P. & Son   | S | SW      | X | X | X |   |
| <b><u>Campton</u></b>   |   |         |   |   |   |   |
| North American<br>Rockwell Corp.,<br>Draper Div.<br>Beebe River             | S | SW & HW | X | X | X |   |
| <b><u>Canaan</u></b>  |   |         |   |   |   |   |
| Roberts Lbr. Co.  | S | SW & HW | X | X | X | X |
| Hammond, F. C. & Co.  | S | SW & HW | X | X | X | X |

**GRAFTON COUNTY (Continued)**

| Town & Operator  | Type of<br>Sawmill | Kind of<br>Logs | Stump. | Road | Del. | Cus. |
|--|--------------------|-----------------|--------|------|------|------|
| <b><u>Hanover</u></b>                                  |                    |                 |        |      |      |      |
| Lacoss, Niles  | S                  | SW              | X      | X    | X    | X    |
| <b><u>Haverhill</u></b>                                |                    |                 |        |      |      |      |
| Heberbrand, Arthur D.<br>(N. Haverhill)                | S                  | SW & HW         |        |      |      | X    |
| Newman Lbr. Co. &<br>Transit Milling Co.<br>Woodsville |                    | SW              | X      | X    | X    |      |
| Northeast Hardwoods, Inc.<br>N. Haverhill              |                    | HW              | X      | X    | X    |      |
| <b><u>Lebanon</u></b>                                  |                    |                 |        |      |      |      |
| Brown, P. K.   | S                  | HW              | X      | X    | X    |      |
| <b><u>Lisbon</u></b>                                   |                    |                 |        |      |      |      |
| Profile Lumber Co.                                     | S                  | SW & HW         | X      | X    | X    |      |
| <b><u>Littleton</u></b>                                |                    |                 |        |      |      |      |
| Poulson Lumber Co.                                     | S                  | SW & HW         | X      | X    | X    |      |
| Crowe, Luther  | B & L              | SW & HW         | X      | X    |      |      |
| Schoff, Arthur   | S                  | SW & HW         | X      | X    | X    |      |
| Timber Products<br>Laurence Bean                       | S                  | HW              |        |      | X    |      |
| Little, Raymond  | B & L              | SW & HW         | X      |      |      |      |
| Plant, Roy Sr.   | B & L              | SW & HW         | X      | X    |      |      |
| <b><u>Plymouth</u></b>                                 |                    |                 |        |      |      |      |
| Ireland Lumber Co.                                     | S                  | SW & HW         | X      | X    | X    | X    |
| Whitman Division<br>USM Corporation                    | S                  | HW              |        |      | X    |      |
| Roy, Thomas  | B                  | SW & HW         | X      |      |      |      |
| <b><u>Rumney</u></b>                                   |                    |                 |        |      |      |      |
| Keniston, Raymond                                      | S                  | SW & HW         | X      | X    | X    | X    |
| <b><u>Warren</u></b>                                   |                    |                 |        |      |      |      |
| Whitcher, Kenneth                                      | S                  | SW & HW         | X      | X    | X    | X    |
| <b><u>Wentworth</u></b>                                |                    |                 |        |      |      |      |
| Allen Rogers, Corp.                                    | S                  | HW              |        |      | X    |      |
| King, John M.  | B & L              | SW & HW         | X      |      |      | X    |

# HILLSBORO COUNTY

| Town & Operator  | Type of<br>Sawmill | Kind of<br>Logs | Stump. | Road | Del. | Cus. |
|--|--------------------|-----------------|--------|------|------|------|
| <b><u>Amherst</u></b>  |                    |                 |        |      |      |      |
| Converse & Peaslee<br>c/o Max Sherburne<br>Tyngsboro, Mass.  | S                  | SW & HW         | X      |      |      | X    |
| <b><u>Bennington</u></b>   |                    |                 |        |      |      |      |
| Durgin, John D.<br>Box 367, Antrim   | P                  | SW & HW         | X      | X    | X    |      |
| Low, Forest  | S                  | SW              |        |      |      | X    |
| <b><u>Brookline</u></b>  |                    |                 |        |      |      |      |
| Tapley, Wm.<br>Lunenburg, Mass.  | S                  | SW & HW         | X      | X    | X    |      |
| <b><u>Goffstown</u></b>  |                    |                 |        |      |      |      |
| Shell Repairing of<br>Manchester, Inc. (Mill)<br>Laurent Cormier<br>P.O. Box 853<br>Manchester, N.H. | S                  | SW & HW         | X      |      |      |      |
| Hebert, Lucien<br>Route 4, Box 208<br>Manchester   | P                  | SW & HW         | X      |      |      |      |
| <b><u>Hollis</u></b>   |                    |                 |        |      |      |      |
| Woods, Arthur<br>Hollis  | S                  | SW              |        |      | X    | X    |
| <b><u>Lyndeboro</u></b>  |                    |                 |        |      |      |      |
| Birch, Joseph S.   | S                  | SW & HW         | X      |      |      |      |
| <b><u>Milford</u></b>  |                    |                 |        |      |      |      |
| Hopkins, John, Jr.   | S                  | SW              |        |      | X    | X    |
| Lorden Lbr. Co.  | S                  | SW & HW         | X      |      | X    |      |
| Matson, Theodore   | P                  | SW & HW         | X      | X    | X    |      |
| Riley Bros.<br>c/o Peter Riley   | S                  | SW & HW         | X      | X    | X    |      |
| Whitten, Chester   | S                  | SW              | X      | X    | X    |      |
| Wilkins, Harold, Jr.<br>Amherst, N.H.  | S                  | SW              | X      | X    | X    | X    |
| <b><u>New Ipswich</u></b>  |                    |                 |        |      |      |      |
| Dudar, John<br>RFD 2, Peterboro  | S                  | SW & HW         | X      | X    | X    | X    |

# HILLSBORO COUNTY (Continued)

| Town & Operator     | Type of<br>Sawmill | Kind of<br>Logs | Stump. | Road | Del. | Cus. |
|---------------------|--------------------|-----------------|--------|------|------|------|
| <b><u>Weare</u></b> |                    |                 |        |      |      |      |
| Colburn, Robert     | S                  | SW              |        |      |      | X    |

## MERRIMACK COUNTY

### **Andover**

|                                   |   |         |   |   |   |   |
|-----------------------------------|---|---------|---|---|---|---|
| Dalphond Bros., Inc.<br>RFD No. 1 | S | SW & HW | X | X | X | X |
|-----------------------------------|---|---------|---|---|---|---|

### **Boscawen**

|   |   |         |   |   |   |   |
|---|---|---------|---|---|---|---|
| Colby Lumber Co.<br>Box 146, Penacook             | S | SW & HW | X | X | X | X |
| Durant, Herbert B.<br>164 N. Main St.<br>Penacook | S | SW & HW |   | X | X | X |
| Bailey, Wm. G., Jr.<br>R. 5, Penacook             | B | SW & HW | X |   |   |   |
| Steenbek & Sons, Inc.<br>RFD No. 5, Penacook      | S | SW      | X |   | X |   |

### **Chichester**

|             |   |    |   |  |  |  |
|-------------|---|----|---|--|--|--|
| Reed, Edgar | P | SW | X |  |  |  |
|-------------|---|----|---|--|--|--|

### **Concord**

|                               |   |         |   |   |   |   |
|-------------------------------|---|---------|---|---|---|---|
| Concord Lumber Co.<br>Box 469 | S | SW & HW | X | X | X | X |
|-------------------------------|---|---------|---|---|---|---|

### **Dunbarton**

|              |   |         |   |   |   |  |
|--------------|---|---------|---|---|---|--|
| Blackman, L. | S | SW & HW | X | X | X |  |
|--------------|---|---------|---|---|---|--|

### **Henniker**

|   |   |         |   |   |   |  |
|---|---|---------|---|---|---|--|
| Aucoin, Herve   | B | SW & HW | X |   |   |  |
| Bowlan Lbr. Co.<br>Buyer: James Neil<br>163 Maple Ave., Claremont | S | SW      | X | X | X |  |
| Buxton, F. H.   | B | SW & HW | X | X |   |  |
| Goss Lumber Co.   | S | SW & HW | X | X | X |  |
| Henniker Lumber Co., Inc.   | S | SW & HW | X | X | X |  |
| Knapton, James L.<br>RFD  | B | HW & SW | X | X |   |  |

**MERRIMACK COUNTY (Continued)**

| Town & Operator   | Type of<br>Sawmill | Kind of<br>Logs | Stump. | Road | Del. | Cus. |
|---|--------------------|-----------------|--------|------|------|------|
| Patenaude, Barry<br>Rush Road                                 | S                  | SW & HW         | X      | X    | X    |      |
| Thelvicki Corp<br>Thomas Johnson, Buyer<br>Henniker, N.H.     | B & S              | HW & SW         | X      | X    | X    |      |
| Henniker Hardwood<br>Pallet Co., Inc.<br>Richard French, Mgr. | S                  | HW              | X      | X    | X    | X    |
| <b><u>Hill</u></b>  |                    |                 |        |      |      |      |
| Robie, Robert   | S                  | SW & HW         | X      | X    | X    |      |
| <b><u>Loudon</u></b>  |                    |                 |        |      |      |      |
| Berwick & Ford<br>Lumber Co., Inc.<br>6 Grove St., Concord    | S                  | SW & HW         | X      |      |      |      |
| Maxfield, Ralph H.<br>Box 30                                  |                    | SW & HW         | X      | X    | X    | X    |
| Louden Lumber<br>RFD 8, Concord                               | S                  | SW & HW         | X      |      |      |      |
| Page Lumber Co.<br>RFD No. 8, Concord                         | S                  | SW & HW         | X      | X    | X    | X    |
| <b><u>New London</u></b>                                      |                    |                 |        |      |      |      |
| Messer, J.  | B                  | SW & HW         | X      |      |      |      |
| <b><u>Pittsfield</u></b>                                      |                    |                 |        |      |      |      |
| Barton Bros.  | P & S              | SW              | X      | X    | X    |      |
| Pittsfield Box & Lumber Co.                                   | P                  | SW              | X      |      |      |      |
| <b><u>Salisbury</u></b>                                       |                    |                 |        |      |      |      |
| Prince, Raymond   | B                  | SW & HW         | X      |      |      |      |
| <b><u>Sutton</u></b>  |                    |                 |        |      |      |      |
| Meding, Stephen Y.<br>Enterprises<br>RFD, New London          | S                  | SW & HW         | X      | X    | X    | X    |
| <b><u>Warner</u></b>  |                    |                 |        |      |      |      |
| Mock, Philip<br>RFD No. 1                                     | B                  | SW & HW         | X      |      |      |      |
| Nichols, L. Earl  | S                  | SW              | X      |      | X    |      |
| <b><u>Webster</u></b>   |                    |                 |        |      |      |      |
| Jones, Paul S.<br>RFD, Contoocook                             | B                  | SW & HW         | X      |      |      |      |
| Roby, Rob   | B                  | SW & HW         | X      |      |      |      |

# **ROCKINGHAM COUNTY**

| Town & Operator   | Type of<br>Sawmill | Kind of<br>Logs | Stump. | Road | Del. | Cus. |
|---|--------------------|-----------------|--------|------|------|------|
| <b><u>Atkinson</u></b>  |                    |                 |        |      |      |      |
| Feuer, Martin .M<br>Main St.  | S                  | SW & HW         | X      | X    | X    |      |
| <b><u>Auburn</u></b>  |                    |                 |        |      |      |      |
| Shell Repairing of<br>Manchester, Inc.<br>Route 28 bypass<br>Laurent Cormier    | S                  | SW & HW         | X      | X    | X    | X    |
| <b><u>Brentwood</u></b>   |                    |                 |        |      |      |      |
| Brentwood Lbr.<br>RFD No. 2, Exeter   | S                  | SW              | X      | X    | X    |      |
| Lyford, Lawrence E.<br>RFD No. 2, Exeter  | L                  | SW              | X      |      |      |      |
| Tardy, Donald<br>Deer Hill Rd., RFD 2<br>Exeter                                 | L                  | SW & HW         | X      |      |      |      |
| <b><u>Candia</u></b>  |                    |                 |        |      |      |      |
| Perkins, Fletcher<br>East Candia  | P                  | SW & HW         | X      |      |      |      |
| <b><u>Chester</u></b>   |                    |                 |        |      |      |      |
| Lewis, Richard D.<br>Route 2, Box 15A   | L & B              | SW & HW         | X      |      |      |      |
| <b><u>Deerfield</u></b>   |                    |                 |        |      |      |      |
| Mathes, Roger V.  | P & B              | SW & HW         | X      |      |      |      |
| Southmayd, Elmer F.   | S                  | SW & HW         | X      | X    | X    |      |
| <b><u>Derry</u></b>   |                    |                 |        |      |      |      |
| Kelly, Lester H.<br>P.O. Box 256  | B & L              | SW & HW         | X      | X    | X    | X    |
| True & Noyes<br>East Derry<br>Contact: Richard M. True<br>Box 6                 | S                  | SW & HW         | X      | X    | X    |      |
| <b><u>East Kingston</u></b>   |                    |                 |        |      |      |      |
| R. E. Sargent<br>Sargent Lumber Co.<br>Bear Hill Road<br>Merrimack, Mass. 01860 | S                  | SW & HW         | X      | X    | X    |      |

# **ROCKINGHAM COUNTY (Continued)**

| Town & Operator  | Type of Sawmill | Kind of Logs | Stump. | Road | Del. | Cus. |
|--|-----------------|--------------|--------|------|------|------|
| <b><u>Fremont</u></b>                                  |                 |              |        |      |      |      |
| Bolduc, Joseph, Jr.<br>Main St.                        | L & B           | SW           | X      |      |      |      |
| Holmes, Leon<br>Sandown Road                           | L & B           | SW           | X      | X    |      |      |
| Spaulding & Frost Co., Inc.<br>Edward Jewett, Forester | S               | SW           | X      | X    | X    |      |
| <b><u>Hampton</u></b>                                  |                 |              |        |      |      |      |
| Carter, Joseph E.<br>466 High St.                      | L & B           | SW & HW      | X      | X    |      |      |
| <b><u>Kensington</u></b>                               |                 |              |        |      |      |      |
| Brown, Everett W.<br>RFD, East Kingston                | L & B           | SW & HW      | X      |      |      |      |
| Cole, George<br>RFD, East Kingston                     | S               | SW           |        |      |      | X    |
| <b><u>Kingston</u></b>                                 |                 |              |        |      |      |      |
| Cheney, R. W. & Son<br>RFD, East Kingston              | S               | SW           | X      | X    | X    |      |
| <b><u>Londonderry</u></b>                              |                 |              |        |      |      |      |
| Concord Lbr. Co.<br>P.O. Box 469<br>Concord            | S               | SW & HW      | X      | X    | X    |      |
| <b><u>Nottingham</u></b>                               |                 |              |        |      |      |      |
| Fernald, Frederick<br>President<br>J. E. F. F., Inc.   | L               | SW & HW      | X      |      |      |      |
| <b><u>Raymond</u></b>                                  |                 |              |        |      |      |      |
| Campbell, Avery  | S               | SW & HW      | X      | X    | X    | X    |
| <b><u>Rye</u></b>                                      |                 |              |        |      |      |      |
| Rand Lbr. Co., Inc.<br>511 Wallis Road                 | S               | SW & HW      | X      | X    | X    | X    |

## **STRAFFORD COUNTY**

### **Dover**

Mathes, Valentine                      B              SW                      X

### **Durham**

Woodward, William                      S              SW                      X              X              X              X



# STRAFFORD COUNTY (Continued)

| Town & Operator   | Type of<br>Sawmill | Kind of<br>Logs | Stump. | Road | Del. | Cus. |
|---|--------------------|-----------------|--------|------|------|------|
| <b><u>Farmington</u></b>  |                    |                 |        |      |      |      |
| Leary, Kenneth<br>RFD, Farmington                                 | S                  | SW & HW         |        |      |      | X    |
| Mooney, G. & F. & Son, Inc.<br>Box 578, Farmington                | S                  | HW & SW         |        |      | X    |      |
| <b><u>Gonic</u></b>   |                    |                 |        |      |      |      |
| Hussey, Robert<br>Flagg Road, RFD, Gonic                          | B                  | SW & HW         | X      | X    |      |      |
| <b><u>Madbury</u></b>   |                    |                 |        |      |      |      |
| Felker, Elliot  | S                  | SW & HW         |        |      |      | X    |
| <b><u>Middleton</u></b>   |                    |                 |        |      |      |      |
| Diprizio, Charles &<br>Sons, Inc. (Middleton)<br>RFD No. 1, Union | S                  | SW & HW         | X      | X    | X    | X    |
| <b><u>Milton</u></b>  |                    |                 |        |      |      |      |
| Tibbetts Lbr. Co.<br>Farmington                                   | S                  | SW & HW         | X      | X    | X    |      |
| <b><u>New Durham</u></b>  |                    |                 |        |      |      |      |
| Arnold, Robert C.   | L                  | SW & HW         | X      |      |      |      |
| Bickford Bros.  | S                  | SW & HW         |        |      |      | X    |
| <b><u>Rochester</u></b>   |                    |                 |        |      |      |      |
| Leroy E. Allen Co.<br>153 Wakefield Street                        | P                  | SW & HW         | X      |      |      |      |

## SULLIVAN COUNTY

|                                      |       |         |   |   |   |   |
|--------------------------------------|-------|---------|---|---|---|---|
| <b><u>Charlestown</u></b>            |       |         |   |   |   |   |
| Fairfax Corp.<br>Route 11            | S     | SW & HW |   |   | X |   |
| <b><u>Claremont</u></b>              |       |         |   |   |   |   |
| Atkinson-Davis Corp.<br>Box 704      | B & L | SW & HW | X |   |   |   |
| Davis & Symonds Lbr. Co.<br>Box 56   | S     | SW & HW | X |   | X |   |
| Freeman & Hawkins<br>Winter St. Ext. | S     | SW & HW |   |   |   | X |
| James H. Neil, Inc.<br>P.O. Box 224  | B     | SW & HW | X | X |   |   |

**SULLIVAN COUNTY (Continued)**

| Town & Operator                               | Type of<br>Sawmill | Kind of<br>Logs | Stump. | Road | Del. | Cus. |
|---|--------------------|-----------------|--------|------|------|------|
| Red Water Lbr. Co.<br>RFD No. 1               | S                  | SW & HW         | X      | X    | X    |      |
| Stevens Forestry Corp.<br>12 Stevens St.      | B & L              | SW & HW         | X      | X    |      |      |
| <b><u>East Lempster</u></b>                   |                    |                 |        |      |      |      |
| Onnela Lbr. Co.<br>24 Pinnacle Rd.<br>Newport | S                  | SW & HW         | X      | X    | X    |      |
| <b><u>Langdon</u></b>                         |                    |                 |        |      |      |      |
| Porter, George<br>RFD, Alstead                | S                  | SW & HW         |        |      | X    |      |
| <b><u>Newport</u></b>                         |                    |                 |        |      |      |      |
| Rowe Lumber Co.<br>Box 383                    | S                  | SW & HW         | X      |      | X    |      |
| Wilcox Lbr. Co., Inc.<br>RFD No. 2<br>Newport | S                  | SW & HW         | X      | X    | X    |      |
| <b><u>Plainfield</u></b>                      |                    |                 |        |      |      |      |
| Demers, Warren                                | P                  | SW & HW         |        |      |      | X    |
| <b><u>Sunapee</u></b>                         |                    |                 |        |      |      |      |
| Trow, W. W. & Son                             | S                  | SW & HW         |        |      | X    | X    |

**Out-of-State Stumpage, Log, and Specialty Buyers  
Who Buy in New Hampshire**

|   | Kind of<br>Logs                              | Stump. | Road | Del. | Cus. |
|---|--|--------|------|------|------|
| <b><u>Maine</u></b>   |  |        |      |      |      |
| Andover Wood Products, Inc.<br>Andover, Tel. Rumford 364-4409<br>Francis, Bolduc, Buyer | HW   |        |      | X    |      |
| Bear Paw Timber Corp.<br>Box 80, Fryeburg   | SW & HW                                      | X      | X    | X    |      |
| Chadbourne, P. H. & Co.<br>Dick Waldron, Buyer<br>Bethel, 824-2155                      | SW & HW<br>(also SW & HW slabs for chipping) | X      | X    | X    |      |
| Crouse, Harry G.<br>N. Fryeburg   | SW & HW                                      | X      |      |      |      |

**Out-of-State Stumpage, Log, and Specialty Buyers  
Who Buy in New Hampshire (Continued)**

|  | Kind of<br>Logs             | Stump.       | Road | Del.                              | Cus. |
|--|-----------------------------|--------------|------|-----------------------------------|------|
| Cummings, C. B. & Sons<br>c/o Donald Holden<br>Norway, Maine   | HW (Birch)                  | X            | X    | X                                 |      |
| Fryeburg Lbr. & Chipping Corp.<br>Archie Lane, Buyer<br>Fryeburg   | SW                          | X            |      | X                                 |      |
| Gladding - Paris Div.<br>Henry W. Morton, Buyer<br>Box 259, So. Paris<br>Tel. 743-5111   | HW                          |              |      | X                                 |      |
| Saunders Bros.<br>Hall & Smith<br>Stanley Fitts, Manager<br>Garland, Buhrman,<br>Woodlands Manager<br>Lusky, Paul, Buyer<br>Fryeburg | HW & SW                     | X            | X    | X                                 |      |
| Hammond & Son, Thomas<br>E. Hiram  | SW                          |              | X    | X                                 | X    |
|  |                             |              |      | Logs by grades                    |      |
| Hanover Dowell Mill<br>Bethel, 824-2191<br>W. E. Saunders, Buyer   | HW (White and Yellow Birch) |              |      | X                                 |      |
| Hurd Lbr. Co.<br>E. Lebanon  | SW & HW                     | X            | X    | X                                 | X    |
| Kendall Dowell Mill<br>W. Bethel, 836-2473<br>Maurice Kendall, Buyer   | HW (White Birch only)       |              |      | X                                 |      |
|  |                             |              |      | (Bolts & Logs)                    |      |
| LaValley, Inc. Albert<br>Sanford<br>Richard, Arsenault, Buyer  | SW & HW                     | X            | X    | X                                 |      |
|  |                             |              |      | (Softwood roundwood for chopping) |      |
| Maine Woods Products Corporation<br>Gunter Steward, W., Buyer<br>Steep Falls   | HW                          |              |      | X                                 |      |
| Newton Tebetts, Inc.<br>W. Bethel, 836-2336<br>Charles, Keoskie, Buyer   | HW                          |              |      | X                                 |      |
| S. D. Warren Co.<br>Westbrook<br>Wayne Jackson<br>David Clement<br>Steve Orach   | SW & HW                     | X (Pulpwood) |      | X                                 |      |
| Sprang, Phillip<br>RFD, Kennebunk, 499-2211  | SW & HW                     | X            |      |                                   |      |
| Smith, Wilmer<br>Fryeburg  | B & L                       | X            |      |                                   |      |

**Out-of-State Stumpage, Log, and Specialty Buyers  
Who Buy in New Hampshire (Continued)**

|   |       | Kind of<br>Logs        | Stump. | Road              | Del.            | Cus. |
|---|-------|------------------------|--------|-------------------|-----------------|------|
| Stowel, Silk Spool Co.<br>Bryant Pond, Tel. 44<br>Milton Mills, Buyer                                     |       | HW                     |        |                   | X<br>(boltwood) |      |
| George Weston<br>John F. Weston<br>Fryeburg   |       | SW & HW                | X      | X (pulp and logs) |                 |      |
| <b>Massachusetts</b>  |       |                        |        |                   |                 |      |
| Bartlett, Edmund W.<br>240 Main Street<br>Salisbury   | S     | SW & HW<br>tree length |        | X                 | X               | X    |
| Clark Lumber Co.<br>Warwick, Mass.  |       | SW & HW                | X      | X                 | X               |      |
| Curtis Lbr. Co.<br>Hubbardston<br>Dick Simoneau   | S     | SW & HW                | X      | X                 | X               |      |
| Johnson Lumber Co.<br>Salisbury, Mass.  | S & B | SW                     | X      |                   | X               |      |
| Brown Package Co., Inc.<br>Winchendon   |       | W. Pine                | X      |                   | X               |      |
| Esty, Ralph A. & Sons, Inc.<br>Hobart B. Esty, Buyer<br>Main Street<br>Groveland                          |       | SW & HW                | X      | X                 | X               | X    |
| Freys Lumber Co.<br>Cross St., Bernardston  |       | SW & HW                | X      |                   |                 |      |
| Haskel, C. M. & Sons<br>400 Canal St.<br>Bernardston  |       | SW                     | X      | X                 | X               | X    |
| High Grade Logging<br>Thomas Hill<br>Ashburnham 827-4768  |       | SW & HW                | X      |                   |                 |      |
| <b>Vermont</b>  |       |                        |        |                   |                 |      |
| Kimberly-Clark Corp.<br>Atlantic Lbr. Operations<br>Jack Davis, Buyer<br>East Burke, Vt.<br>Tel. 626-5269 |       | HW                     | X      |                   |                 |      |
| Batchelder, Earl<br>Windham, Vt.  |       | HW                     |        | X                 | X               | X    |
| Beecher Falls Div. of<br>Baumritter Corp.<br>Beecher Falls  |       | SW & HW                |        |                   | X               |      |

**Out-of-State Stumpage, Log, and Specialty Buyers  
Who Buy in New Hampshire (Continued)**

|  | Kind of<br>Logs                      | Stump. | Road | Del. | Cus. |
|--|--------------------------------------|--------|------|------|------|
| Bradford Veneer & Panel Co.  | HW (Veneer)                          | X      | X    | X    |      |
| Cersosimo Lbr. Co., Inc.<br>RFD No. 3<br>Brattleboro                           | SW & HW                              | X      |      |      |      |
| Clark Ash Mill<br>V. L. Morse, Buyer<br>Brattleboro                            | White Ash                            |        |      | X    |      |
| Clark, C. E. & Sons<br>c/o Francis Clark<br>29 Western Ave.<br>Brattleboro     | SW & HW                              | X      | X    | X    |      |
| Colby Lbr. Corp.<br>Lunenburg 892-5320   | SW                                   |        | X    | X    | X    |
| Concord Woodworking Co. of Vt.<br>Lyndonville, 626-5725<br>Bill Hackett, Buyer | SW & Cedar                           |        | X    | X    |      |
| Fournier, Arthur<br>Chester (for Newport, N.H. mill)                           | SW                                   | X      | X    | X    | X    |
| Indian Head Plywood<br>Newport<br>Ivan Elger (Buyer)<br>Berlin, N.H. 752-6428  | HW (Veneer)                          | X      | X    | X    |      |
| Malmquist-Wood Products Co.<br>Post Mills<br>Robert Doyle, Buyer               | HW                                   |        |      | X    |      |
| Peck Lbr. Co.<br>Vernon<br>Howard Mason, Buyer                                 | SW & HW                              | X      | X    | X    | X    |
| River Basket Corp.<br>Putney   | Pine, ash, oak<br>logs, 8', 10', 12' |        |      | X    |      |
| Smead Lumber Co.<br>Vernon   | SW & HW                              | X      | X    | X    | X    |
| Tri-State Timberland Corp.<br>P.O. Box<br>Hartland, Vermont                    | SW & HW                              | X      | X    | X    |      |
| Tenney's Lbr. Mill<br>Saxton's River<br>Claude Tenney, Buyer                   | SW & HW                              | X      | X    | X    |      |
| True Temper Corp.<br>Wallingford and<br>St. Johnsbury<br>Ralph Ridley, Buyer   | Ashlogs and<br>Boltwood              | X      | X    | X    |      |
| Vermont Log Bldgs., Inc.<br>Hartland   | W. Pine                              |        |      | X    |      |

**Out-of-State Stumpage, Log, and Specialty Buyers  
Who Buy in New Hampshire (Continued)**

|   | Kind of<br>Logs | Stump. | Road | Del. | Cus. |
|---|-----------------|--------|------|------|------|
| West River Basket<br>Putney   | Pine, Oak, Ash  |        |      | X    |      |
| Weyerhaeuser Co.<br>North Troy  | HW (Veneer)     |        |      | X    |      |
| White River Valley Hardwood, Inc.<br>P.O. Box 6, Bellows Falls                            | HW              | X      | X    | X    |      |
| <b>Quebec — Canada</b>  |                 |        |      |      |      |
| Kimberly-Clark Corp.<br>Atlantic Lbr. Operations<br>Sawyerville<br>889-2644               | HW              |        |      | X    |      |
| Commonwealth Plywood<br>Mr. Tennolthy<br>Montreal, Que.                                   | HW              |        |      |      |      |
| W. H. Hunting & Sons, Ltd.<br>Huntingville, Que.<br>562-8202, Ross Hunting, Buyer         | HW & SW         |        |      | X    |      |
| LaBranche & Son<br>St. Isadore<br>658-3666  | SW & HW         | X      | X    | X    | X    |
| LaLiberte, J. A.<br>Dixville<br>849-4111  | HW              |        |      | X    |      |
| Marcel Lauzon, Inc.<br>East Hereford<br>844-2393  | SW              | X      | X    | X    |      |
| L. G. Rustic Fence<br>Standstead, Que.<br>876-2732  | Cedar           | X      | X    | X    |      |
| Paul Vallee, Inc.<br>Sawyerville<br>889-2777  | HW & SW         |        |      | X    |      |
| Sherbrooke Wood Products<br>Paul Blais, Buyer<br>Sherbrooke 567-4662<br>Montreal 878-1306 | Ash Logs        |        | X    | X    |      |
| Viateur Pepin Lumber, Inc.<br>LaPatrie  | HW              |        |      | X    |      |

# Portable Pulpwood Debarkers

Benjamin, Mariner

40 East Main St., Merrimac, Mass.

## Planing Mills

C — Custom

W — Wholesale only

|                                     |       |                               |
|-------------------------------------|-------|-------------------------------|
| Alden, Harold B.                    | C     | Lancaster                     |
| Beauregard, Chas. & Sons, Inc.      | W     | Marlborough                   |
| Chase, Benjamin Co.                 | C     | Derry                         |
| Cheney, Roland & Son                | C     | Kingston                      |
| Chick, John F. & Son                | C & W | Silver Lake                   |
| Cole, George                        | C     | RFD East Kingston             |
| Concord Lumber Co.                  | W     | Commercial St., Concord       |
| Contigiani Lumber Co.               | C & W | Belmont                       |
| Conway Supply Co., Inc.             | C     | Conway                        |
| Cote & Reney Lbr. Co.               | C & W | Graham                        |
| Currier, P. L. Lumber Co.           | C     | RFD Milford                   |
| Dalphond Bros., Inc.                | C & W | RFD 1, Andover                |
| Damon, Clayton                      | C     | Fitzwilliam                   |
| Daniels, Thomas G.                  | C & W | Tilton                        |
| Davis, Jack                         | C     | RFD Lisbon                    |
| Davis & Symonds Lumber Co.          | W     | Claremont                     |
| Demers, Warren (Portable)           | C     | Plainfield                    |
| Dickinson Lumber Co.                | W     | Belmont                       |
| DiPrizio, Chas. & Sons              | W     | Union                         |
| Green Lbr. Co.                      | C & W | 1253 Hooksett Rd., Manchester |
| Lorden Lumber Co.                   | W     | Milford                       |
| Milan Industries, Inc.              | W     | Milan                         |
| Newman Lumber & Transit Milling Co. | W     | Woodsville                    |
| Page Hill Farms                     | C     | Pike                          |
| Poulsen Lumber Co.                  | C & W | Littleton                     |
| Pennsylvania Box & Lumber Co.       | C     | Plaistow                      |
| Porter, George                      | W     | Alstead                       |
| Rand Lumber Co.                     | C     | 511 Wallis Road, Rye          |
| Rowe Lumber Co.                     | W     | Newport                       |
| Tibbets Lumber Co., Inc.            | W     | Farmington                    |
| Trow, W. W. & Son                   | C & W | Sunapee                       |
| White Mt. Lumber Co., Inc.          | C & W | E. Milan Road, Berlin         |
| Woodward, William                   | C     | Durham                        |

### Kiln Drying (Custom)

|                             |                       |
|-----------------------------|-----------------------|
| Chick, John F. & Son        | Silver Lake           |
| Colonial Pine Bucket, Inc.  | 310 Marlow St., Keene |
| Pennsylvania Box & Lbr. Co. | Plaistow              |

### Wood Preservation — Treating Plants

|   |        |
|---|--------|
| Koppers Co., Inc.<br>Forest Products Division | Nashua |
|---|--------|

### Wood Chipping Plants in New Hampshire

| Company                                       | Location              | Type   |
|---|-----------------------|--------|
| Allen-Rogers Corp.<br>Wentworth Division      | Wentworth             | 2      |
| Blanchflower Lbr. Corp.                       | Marlborough           | 2      |
| Blanchflower Lbr. Corp.                       | Alstead               | 2      |
| C. B. Cummings & Sons, Co                     | Groveton              | 2 & 2a |
| Chocorua Valley Lumber Co.                    | No. Sandwich          | 2      |
| Cloutier Lumber Co.                           | Northumberland        | 3      |
| Connecticut Valley Chipping Co., Inc. (B)     | Woodsville            | 1      |
| Dalphond Bros. Inc.                           | RFD No. 1, Andover    | 2      |
| Davis & Symonds Lbr. Co.                      | Claremont             | 2      |
| Draper Div., North American<br>Rockwell Corp. | Beebe River           | 2      |
| Fairfax Corp.                                 | Charleston            | 2      |
| Hawkensen Enterprises,<br>Wood Product Div.   | Plymouth              | 1, 1a  |
| Lorden Lumber Co. (B)                         | Milford               | 2      |
| Milan Industries, Inc.                        | Milan                 | 2      |
| Miles Pond, Inc.                              | Whitefield            | 2      |
| New England Lbr. Co., Inc.                    | West Ossipee          | 2      |
| New Hampshire Pulp Co. (B)                    | Fremont               | 1      |
| Newman Lbr. Co.                               | Woodsville            | 2      |
| Onella Lumber Co.                             | E. Lempster           | 2      |
| Roberts Lumber Co.                            | Canaan                | 2      |
| Riley Bros.                                   | Milford               | 2      |
| Saunders Bros.                                | Dalton                | 2      |
| Tommila Bros.                                 | Fitzwilliam           | 2      |
| Washburn Lumber Co.                           | N. Stratford          | 2 & 2a |
| Whitcher, Kenneth E., Inc.                    | Warren                | 2      |
| White Mountain Lumber Co., Inc.               | E. Milan Road, Berlin | 2      |
| White Mountain Woodcraft, Inc.                | Berlin                | 2      |
| Wilcox Lbr. Co., Inc.                         | RFD No. 2, Newport    | 2      |



### Wood Chipping Plants in New Hampshire (Continued)

1. Central Chipping Plant (Stationary)
  - 1a. Facilities available for roundwood debarking & chipping
2. Chipper at sawmill (Stationary)
  - 2a. Facilities available for roundwood debarking & chipping
3. Roundwood Debarking & Chipping Plant (Mobile)
  - (B) Indicates buyer of debarked slabs and edgings

### Partial List of Out-of-State Woodchipping Plants Buying Slabs in New Hampshire

|  |                       |
|--|-----------------------|
| LaValley, Albert<br>Sanford, Maine       | Softwood              |
| Chadbourne, P. H. & Co.<br>Bethel, Maine | Softwood and hardwood |

### Pulpwood Buyers\*

| Company and Individual Buyers  | Kinds of Wood Purchased  |
|--|--|
| Benjamin, Mariner<br>40 East Main St.,<br>Merrimac, Mass.  | Hardwood   |
| Brown Company, Berlin<br>Loiselle, Bob, Colebrook<br>Hamlin, Mark, Berlin<br>Beauvais, Bruce<br>P.O. Box 65, Ryegate, Vt.<br>Bennett, Dan, Berlin<br>Pike, William, Jr.<br>466 Grafton St., Berlin<br>Renoux, John, Gorham | Spruce, fir, hemlock, tamarack, pines,<br>beech, birches, maples, oak, elm, ash. |
| Conn. Valley Chipping Corp.<br>Woodsville  | Hardwood, long lengths, multiples of<br>4 feet                                   |
| Chadbourne, P. H. and Co.<br>Bethel, Me.   | Softwood and hardwood slabs for chip-<br>ping                                    |
| Groveton Paper Co., Groveton<br>Subsidiary of Diamond International<br>Haynes, Eldwood, N. Stratford<br>Mountain, Harold, Groveton<br>Ruch, Lewis, Lancaster<br>Sutherland, Colin, Lancaster                               | Hardwood (no elm)  |
| Hawkensen Enterprises,<br>Wood Products Division<br>Glen Stevens, Buyer  | Hardwood Tree Length   |
| International Paper Co<br>Sawyer, Rhoades, N. Stratford  | Spruce, fir (inquire direct) wood  |
| New Hampshire Pulp Co.<br>Tom McGall, Raymond RFD<br>Fremont, N.H.   | Softwood and hardwood  |

### Pulpwood Buyers (Continued)

| Company and Individual Buyers   | Kinds of Wood Purchased   |
|---|---|
| Oxford Paper Co., Rumford, Maine<br>and Lawrence, Mass.<br>Ashton, R. V.<br>158 School St., Concord<br>Hartranft, John L., Manager<br>Wood Dept., Rumford, Maine<br>MacKay, Claude, Asst. Manager,<br>Wood Procurement,<br>Rumford, Maine | Spruce, fir, hemlock, and northern hard-<br>wood, chips. Buying pulp for Rumford<br>mill. Chips in Merrimack County |
| Prevost, David<br>Box 183, Gilsium, N.H.  | Softwood and hardwood   |
| Thelvicki Corp.<br>Johnson, Thomas, President<br>Henniker   | Hardwood  |
| Warren, S. D., Co., Westbrook, Me.<br>Orach, Steve  | Spruce, white pine and hardwood   |
| * 4 ft. wood unless otherwise indicated.  |   |

### Excelsior, Pole, Piling, Posts and Railroad Tie Buyers

| Company and Individual Buyers | Kinds of Wood Purchased |
|-------------------------------|-------------------------|
|-------------------------------|-------------------------|

#### Excelsior Buyers\*

|  |                            |
|--|----------------------------|
| Smith River Co.<br>Wolfeboro Falls<br>Bruce Bassard, Buyer | Peeled poplar and basswood |
|--|----------------------------|

#### Poles, Piling, and Post Buyers

|  |                                  |
|--|----------------------------------|
| Hill, Wallace F.<br>Sanbornville, Tel. 522-3308    |                                  |
| Koppers, Co., Inc.<br>Forest Products Div., Nashua | Norway (Red) pine posts          |
| Morrill, Brewster<br>Oak Street, North Conway      | Norway (Red) pine poles & piling |
| Miner, Theodore<br>Roxbury Road, Marlboro          | Norway (Red) Pine                |

#### Railroad Tie Buyers

|   |                                       |
|---|---------------------------------------|
| Koppers Co., Inc.<br>Forest Products Division<br>Nashua | Oak, Birch, Beech, Maple, Cherry, Ash |
|---|---------------------------------------|

\* Excelsior companies prefer peeled wood. The sticks must be 48 inches long and 4 inches minimum diameter at the small end.

## Specialty Product Buyers — Birch Bolts and Other Roundwood Products

| Town and Operator   | Species and Specifications |
|---|----------------------------|
| Allen-Rogers Corp., Laconia, N.H., Andover Division, E. Andover, N.H.—buying white birch, hard maple and yellow birch bolts and logs. For prices and specifications contact mill manager, Herman Schumaker, East Andover, N.H., or David McKay, Allen-Rogers Corp., Laconia.  |                            |
| Allen-Rogers Corp., Laconia, N.H., Wentworth Division, Wentworth, N.H.—buying white birch, hard maple, and limited quantities of beech and yellow birch. Logs only. For prices and specifications contact mill manager, Bruce Bumford, Wentworth, or David McKay at Laconia.  |                            |
| Bartlett, Edmund, Salisbury, Mass.—oak boat keel stock.   |                            |
| Bradford Veneer & Panel Co., Bradford, Vt.—B. E. Farr, Buyer—yellow birch and other veneer logs. Write for specifications.  |                            |
| Clark Ash Mill, U. L. Morse, Buyer, Brattleboro—white ash 11' & 16½' minimum diameter 9".   |                            |
| Concord Woodworking Co., Inc., Lyndonville, Vt.—white cedar posts, poles and logs. Write for specifications.  |                            |
| Cummings, C. B. & Sons, Conway and Groveton—white and yellow birch, bolts. Roadside and delivered. Donald Holden, Buyer, Norway, Maine  |                            |
| Crawford, Wilson, Groveton—white and yellow birch bolts and logs.   |                            |
| North American Rockwell Corp.<br>Draper Division, Beebe River—sugar maple, hemlock, pine and spruce logs.   |                            |
| Fairfax Corp., Route 11, Charlestown, N.H.—mixed hardwood, pallet stock 4x4 and 4x6 cants.  |                            |
| Frye, E. B. & Son, Wilton—birch, beech, and pine logs 12" min. diameter veneer quality preferable.  |                            |
| Kearsage Peg Co., Bartlett—straight grained white and yellow birch in 4' lengths, 6" top diam. Red heart not over ½ diam. of stick. Comparatively free from knots and burls.  |                            |
| Labree, Clifton, Wilson Hill Rd., New Boston, N.H.—50" hardwood bolts, all species, 6" to 20" diam.   |                            |
| LeBlanc, Gerard, 150 River St., Franklin—softwood bolts. Contact for specifications. (Mail RFD No. 1, Hill).  |                            |
| Mooney, G. F. & Son, Farmington, N.H.—write for specifications.   |                            |
| Morse, V. L., Brattleboro, Vt.—white ash logs.  |                            |
| Northeast Hardwoods, Inc., N. Haverhill—buys white birch in log and bolt form. Write for specifications.  |                            |
| Portland, Dowell Co., Center Ossipee, Fred Greenwood, Mgr.—hardwood stumpage, birch, beech, maple within 25 miles radius of mill and boltwood delivered to mill.  |                            |
| Saunders Bros., Westbrook, Me. and Woodlands Div., Fryeburg, Me.—Concentration Yards at S. Tamworth, N.H., Dalton, N.H., Warren, N.H. and Fryeburg, Me. Contact Mr. Elton Perkins, Box 34, S. Tamworth, N.H., or Burm Garland and Paul Lusky, Fryeburg, Me.—birch logs 39", 48", 59", lengths; min. 3" white wood around red heart, also beech, maple, ash and oak. |                            |
| Smead Basket Shop, West Swanzey—white ash logs.   |                            |
| Thelvicki Corp., Thomas Johnson, Mgr., Henniker, N.H.—mixed hardwood bolts, log and pallet stock.   |                            |

**Specially Product Buyers — Birch Bolts  
and Other Roundwood Products (Continued)**

| Town and Operator  | Species and Specifications |
|--|----------------------------|
| True Temper Corp., St. Johnsbury, Vt.—white ash logs and bolts, specifications on request.   |                            |
| Whitman Division, USM Corporation, Plymouth—white birch, length 10' to 24' min. top diam. 8". No more than 2 small knots per 4' section. Sound, no cracks or crooks. |                            |
| Vermont Log Bldgs, Inc., Hartland, Vt.—white pine 8"-11" diam., 8'-16' length.   |                            |
| West River Basket Corp., Putney, Vt.—ash, oak and pine logs 8', 10', 12', 14' custom sawing.   |                            |
| White Mountain Lumber Co., Inc., Barry Kelley, Buyer, Berlin—No. 3 common hardwood lumber for pallets and skids.   |                            |
| White Mountain Woodcraft Inc., Berlin—sugar maple and yellow birch logs and bolts. Spruce and fir logs.  |                            |
| Wright Crafts, Robert Wright, Chesterfield—white pine and red pine 6-12" diameter, 8 to 20' in length.   |                            |

**Shingle Mills**

Monadnock Wood Products, 19 South Main St., P.O. Box 63, Troy, N.H.—pine shingles  
George Corliss, Jr., Route 1, Northfield—pine shingles

**CHRISTMAS TREE SITUATION 1972**

The Christmas Tree industry in New Hampshire again had an excellent year. The year 1971 was a good one for the Yule Tree producers but apparently 1972 was better than ever with many growers reporting record sales and orders for trees, brush and wreaths.

Apparently year-round cultural work to produce high quality trees and marketing efforts through the New Hampshire-Vermont Christmas Tree Association and the Cooperative Extension Service are paying off for many.

One problem that developed in 1972, bringing smiles to many growers with thoughts of the '73 season, is that demand surpassed supply. More than 65% of the Christmas products available were already sold by mid-November, with the remainder being marketed shortly thereafter. Some buyers had to walk away empty-handed but will hopefully return for the '73 season and place their orders early in August and September so that harvest operations can be scheduled accordingly.

The "choose and cut" method of marketing trees, used principally in the southern half of the State remains a very successful venture for those who are trying it. This method not only provides a true family experience in selecting a Christmas Tree but also enables the producers to keep close tabs on what the market demands for a tree.

The New Hampshire-Vermont Christmas Tree Association and the County Foresters of the University of New Hampshire Cooperative Extension Service continue to spark the New Hampshire Christmas Tree industry.

The "New Hampshire Christmas Vendor", a periodically revised list of Christmas products and producers, was expanded in 1972 and is now the "New Hampshire-Vermont Christmas Vendor". The new VENDOR is a joint marketing effort between the New Hampshire-Vermont Christmas Tree Association and the New Hampshire-Vermont Cooperative Extension Services.

Although estimates of 450,000 to 500,000 trees harvested annually in New Hampshire, two-thirds from Coos County, are still being used, a statewide Agricultural and Forest Industries Study is attempting to come up with a more accurate picture of the Christmas Tree industry.

Good quality trees are increasing in demand with Balsam Fir still the number one seller in the state, although sheared spruce and pine certainly command attention with producers reporting more and more requests for these species.

Few people realize the full impact of this million dollar industry and its far reaching effects. Christmas Tree, wreath and brush sales provide a much needed supplemental income to many rural families and the planting, shaping, harvesting, marketing and shipping of Christmas Trees create many full-time and seasonal jobs for those who might otherwise be unemployed.

With an increased demand for high quality, dense, well-shaped and colored trees, producers are finding that year-round cultural practices such as fertilizing, weed control, thinning, pruning and shearing are worthwhile and indeed necessary to produce good trees. The days of harvesting trees as developed by nature alone are a part of the past with today's trees being harvested from plantations or improved wild stands. A tree planted as a seedling can be harvested as a Christmas Tree in 8 to 12 years.

## Christmas Tree Dealers and Producers

(c) Christmas Trees (s) Stumpage (b) Boughs (w) Wreaths (r) Producer Retailers

Abbott, Roger, Tilton (c&r)  
 Anderson, Henry A., State Line (c)  
 Arseneault, Oliver, RFD 1, N. Stratford (c)  
 Bachelder, Stewart, Clarksville (P.O. Pittsburg) (c)  
 Bacon, Claude, Beecher Falls, Vt. (c&b)  
 Ball, Harold, N. Stratford (c)  
 Barlow, Paul, Linden St., RFD, Exeter (c&r)  
 Beloin, Alcide, Hall Stream, Pittsburg (P.O. Beecher Falls, Vt.) (c)  
 Beloin, Germain, RFD, Colebrook (c)  
 Bennett, Evelyn, Elm Street, Lancaster (c)  
 Bessette, Alex, RFD 2, N. Stratford (c&b)  
 Bisette, Alex, RFD, Golebrook (c&b)  
 Blood, Edward, Durham, N.H. (c)  
 Bodwell, Robert, Sanbornton (s&r)  
 Boothman, John, Randolph (c)  
 Boudle, Laura, Jefferson (w)  
 Boulanger, Richard, Maple Street, Littleton (c)  
 Bradley, Walter (Mrs.), RFD, Whitefield (c&r)  
 Brockelman, Curtis, Franconia (c)  
 Brooks, Darwin, Stewartstown (P.O. RFD 1, Colebrook) (c)  
 Brooks, Douglas, N. Haverhill (c)  
 Brown, Peter, RFD 1, Bristol (c)  
 Bryant, Walter, South Hill Road, Colebrook (c)  
 Burt, Herschel, RFD, Exeter (c&r)  
 Carder, Walter, RFD, Alton (c&r)  
 Carney, Howard, RFD, Colebrook (c)  
 Chaplick, Adolph, 131 Lowell Road, Hudson, N.H. (c&r)  
 Chappell, Colon, Pittsburg (c)  
 Chappell, Fay, Pittsburg (c&b)  
 Colby, Helen, Eastman Ave., RFD, Laconia, N.H. (c&r)  
 Conway, Raymond, RFD 1, Jefferson (c)  
 Cook, Roland, West Stewartstown (c)  
 Corneliusen, Robert, English Range Rd., Derry (c&r)  
 Couture, J. P., Colebrook (c)  
 Couture, Wilfred, P.O. RFD No. 1, Jefferson (c&b)  
 Cree, Leighton, Colebrook (c)  
 Danforth, Benjamin, Colebrook (c)  
 Day, M. Eva, West Stewartstown (c,b&w)  
 Day, Louis, West Stewartstown (b&c)  
 Dearborn, Richard, RFD 3, Plymouth (c)  
 Deblois, Roger, RFD 1, Colebrook (c&b)  
 Dunn, Red, Laconia (c)  
 Emerson, Stephen, RFD 1, Lancaster (c&b)  
 Fistere, Gilbert G., RFD 2, Rochester, N.H. (c)  
 Forbush, Daniel, Lancaster (c)  
 Fitts, Perley, Durham, N.H. (c)  
 Foss, George III, Lisbon (c&s)  
 Furguson, W. W., Colebrook (c)  
 Furber, Alan W., South Rd., South Deerfield (c&r)  
 Gagnon, Conrad, Beecher Falls, Vt. (c&b)  
 Gangwer, Jesse, Durham, N.H. (c)  
 Geller, Frederick F., 26 Hanover St., Keene (c)  
 Giguere, Paul, RFD 3, Colebrook (c)  
 Giroux, Yvon, RFD 3, Colebrook (c)  
 Glover, Clayson, Dummer (c)  
 Godzyk, Michael, Colebrook (c,b,w,r)  
 Goodrum, Hazen, RFD 1, Colebrook (c,b&s)  
 Goodrum, Monty, Colebrook (c)  
 Gorman, Redmon, RFD, Colebrook (c,b&w)  
 Gray, Tabor, Pittsburg (P.O. Beecher Falls, Vt.) (c,b&w)  
 Gregory, Franklin, Greylor Farm, RFD 3, Concord (c&r)

Grondin, Claude, Stewartstown (P.O. RFD 3, Colebrook) (c)  
 Guay, Alex, West Stewartstown (c,b,w,&s)  
 Haynes, Orville, RFD 1, Colebrook (s)  
 Henson, Everett, N. Haverhill, N.H. (c)  
 Hollingsworth, Schuyler, RFD 2, Peterborough (c)  
 Hughes, Thomas and Wendall, RFD, North Stratford (c&b)  
 Huggins, Harry, Pittsburg (c&b)  
 Hyde, John L., 6 Columbus Avenue, Concord (c)  
 Jackson, Charles, Colebrook (s)  
 Jackson, Frank, 59 Prospect St., Lebanon (c)  
 Jacques Country Gardens, Plymouth (c)  
 Johnson, Arthur, 404 Winnicunnett Rd., Hampton (c&r)  
 Johnston, Richard, RFD, Center Harbor  
 Keach, Douglas, 747 Beech St., Manchester (c)  
 Ladd, Robert, Lancaster (c&r)  
 Ladd, Wayne, RFD 2, Colebrook (c&b)  
 Laflamme, Gaston, W. Stewartstown (c)  
 Lakin, Calvin, RFD, Colebrook (c)  
 Lamoureux, Peter F., Colebrook (c&w)  
 Lang, Harry, RFD 1, Colebrook (c&s)  
 Laperle, Roland, Colebrook (c)  
 Larcomb, Charles, Meadows (c)  
 LaRoche, Arthur, Keene (c&r)  
 LaRochelle, Albert, Groveton, Box 62 (c&b)  
 Lewis, Darwin, Colebrook (c,b&s)  
 Lozowski, Walter, Claremont (s&r)  
 Lynch, F. Robert, RFD 3, Colebrook (c&b)  
 Lyons, Albion J., RFD 1, Colebrook (c)  
 Mallery, Bayard, c/o John Keller, Bethlehem (c)  
 Magnusson, Ted, RFD, East Kingston (c&r)  
 Mailloux, Jean, Hall Stream Rd., Pittsburg (c)  
 Marchessault, Lorrainy, RFD, Colebrook (c,b&w)  
 Marquis, Leon, Pittsburg (P.O. Beecher Falls, Vt.) (c)  
 Maurais, Raymond, RFD, Colebrook (c)  
 McAllaster, Roger & Shirley, Stewartstown (P.O. RFD 3, Colebrook) (c)  
 McCrone, Henry, Knox Marsh Rd., RFD, Dover (c)  
 McKinnon, Frank C., South Hill Rd., Colebrook (c)  
 McMann, Harlan, RFD 1, Stratford (c)  
 Melendy, Harry, Milford (r)  
 Moss, Donald, RFD 2, Concord (c&r)  
 Merrill, Lee, RFD 1, Whitefield (c&b)  
 Muchlke, John, Gilford (c&r)  
 Nelson, Charles, Lancaster, RFD (c)  
 New England Forestry Foundation, c/o Richard Boulanger, Maple St., Littleton (c)  
 Nimms, Everett, Keene (c&b)  
 Nottingham, Evelynene, RFD, East Rindge (c&r)  
 Northrup, Sydney, N. Rd., Brentwood (P.O. RFD, Exeter) (c&r)  
 Noyes, David R., RFD, Gossville (c)  
 Olsen, Morris, N. Haverhill (c)  
 Oleson, Norman, RFD 1, Jefferson (c&b)  
 Ouimette, Marcel, Colebrook (c)  
 Owen, Frank, Colebrook (c)  
 Paquette, Marcel, Twin Mountain (c,b&w)  
 Paquette, Maurice, Colebrook (c)  
 Peaslee, David, Newfields (c&r)  
 Perry, Glenn, RFD 1, Colebrook (c)  
 Parker, Herman, 576 Post Rd., Greenland  
 Philbrick, Walter, 99 Fair Street, Laconia (c)  
 Placey, Burleigh R., RFD, Colebrook (c&b)  
 Putnam, Cortland, Winchester (c&r)  
 Rainville Brothers Tree Company, Colebrook (c)  
 Rainville, Frederick, Colebrook (c)  
 Rainville, Robert, Colebrook (c)  
 Rainville, Stewart, Colebrook (c)  
 Rancloes, Frank, RFD 3, Colebrook (c)  
 Reed, Kenneth, RFD 1, Jefferson (c&b)

Ricard, James, Canaan (c)  
 Riley, Gilbert, Milford (r)  
 Roberts, George, Gilmanton (c&r)  
 Robinson, Eric, Hall Stream (P.O. Beecher Falls, Vt.) (c&b)  
 Robitaille, Gerald, RFD, Colebrook (c)  
 Rogers, Lawrence R., RFD 1, Whitefield (c)  
 Russell, Lee, Farmington (c)  
 Savage, Chester, RFD 1, Lancaster (c&w)  
 Sawyer, Alfred, Jaffrey (c)  
 Schander, John, Newmarket (c)  
 Sibgo Tree Co., Colebrook (c,w,b&r)  
 Simons, Donald, 15 Shirley Ave., Goffstown (r)  
 Slanetz, William, Keene (c&r)  
 Smith, Leonard, RFD 7, Penacook (c&r)  
 Society for the Protection of New Hampshire Forests, State House, Concord (c)  
 Stiles, Walton, Ctr. Strafford (c)  
 Struhsaker, Philip, Franconia (c)  
 Tatham, Donald A., Orford (c&b)  
 Taylor, Sidney J., Contoocook (c&b)  
 Thibeault, Joseph, Hall Stream (P.O. Beecher Falls, Vt.) (c,b&w)  
 Tyler, George, Monroe (c)  
 Vail, Matthew, Jefferson (c)  
 Vatcher, George, Sanborn Rd., Hampton Falls (c&r)  
 Wagner Woodlands & Co., Lyme (c&b)  
 Wallace, Lew, RFD 1, Colebrook (c)  
 Warren, Richard, Barrington (c&r)  
 Watson, Gail, Laconia (c)  
 Watson, Lyle, Belmont (c)  
 Webber, Carl, Dublin (c)  
 Weir, Bill, Colebrook (c,b,w&r)  
 Weir, Harlie, Colebrook (c)  
 Wheeler, Claude, Hall Stream (P.O. Beecher Falls, Vt.) (c,b,w&r)  
 Wheeler, Leonard, Beecher Falls, Vt. (Bishop Brook Road, N.H.) (c)  
 Wheeler, Donald, Pittsburg (P.O. Beecher Falls, Vt.) (c)  
 Weyant, Donald, RFD 2, W. Franklin (c&r)  
 Wilkins, Malcolm, Canterbury (c&r)  
 Woodland Services, Milan Miller, 16 Smith St., Woodsville (c,b&r)  
 Yale, William, Sandown, RFD 2, Chester (c)  
 Yost, Karl, Gilmanton (c)  
 Young, Merle & Son, Colebrook (c&b)

#### Christmas Tree Truckers (Partial List)

Covell, Walter, Colebrook  
 Currier Trucking, Gorham  
 Dostie, Andre, Colebrook  
 MacLean, Joseph, Colebrook  
 Marchand, Neil, Stewartstown  
 Marquis, Gilles, W. Stewartstown  
 Marquis, Ronald, Hall Stream (P.O. Beecher Falls, Vt.)  
 Rancloes, Frank, W. Stewartstown



## Maple Sap Buyers and Central Evaporation Plants in New Hampshire

### Crafton County

George F. & David W. Clement  
Jockey Hill Farm  
Route 2, Lisbon 03585

Howard and Bruce Townsend  
Lebanon 03766

Sherburne B. Dame  
Winter Street  
Ashland 03217

James H. Fadden & Son  
Bell Street  
North Woodstock 03262

### Sullivan County

Kenneth E. Bascom  
R.F.D. 1  
Alstead 03602

Gordon H. Gowan  
Tamarack Farm  
Acworth  
Post Office Alstead 03602

George B. Porter  
Langdon  
Post Office Alstead 03602

Putnam Brothers  
R.F.D. 1  
Charlestown 03603

Fred and Shirley Sullivan  
Cornish Flat 03746

Richard Webb  
Harding Hill Farm  
Mount Sunapee 03772

High View Church Farm  
East Lempster 03605

### Carroll County

Partridge Rock Farm  
Ray Conley  
Center Sandwich 03227

Tom Hunter  
Melvin Village  
Post Office Center Harbor 03226

### Cheshire County

Niles Aldrich  
Summit Road Sugar House  
Route 12  
Westmoreland 03467

Charles Bacon  
Upper Dublin Rd.  
Jaffrey

### Merimack County

Lauris Moore  
Loudon 03301

Cecil Pearle  
Loudon 03301

### Rockingham County

Kenneth W. Gowen  
Durham Post Office  
RFD 1, Newmarket

## Maple Syrup Producers

### Belknap County

Abbott, Roger, Tilton 03276  
Hill, Arthur W., Belmont, P.O. Laconia 03246  
Robertson, Robert B., Gilford, P.O. Laconia 03246  
Brown, Arthur R., Gilmanton, P.O. 7 South State Street, Concord 03301  
Potter, Robert L., Lower Gilmanton, P.O. Barnstead 03218  
Price, A. Richard & Sons, Gilmanton Iron Works 03837  
Fillion, William E., R.F.D. 2, Laconia 03246  
Moulton, Robert H. & Betty, Ancestral Acres Farm, New Hampton, P.O. Ashland 03217  
Elliot, Mrs. Alfreda H., Hersey Farm, Sanbornton, P.O. Tilton 03276  
Harrington, Malcolm, Hillcrest Farm, Gilford, P.O. Laconia 03246  
Perkins, Paul, Center Harbor 03226

## Maple Syrup Producers (Continued)

### Carroll County

Lucy, Fred P., North Conway 03860  
Vappi, Richard R., Moultonboro, P.O. RFD 1, Center Harbor 03226  
Cook, Wilbur A., Jr., Mt. Isreal Farm, Box 54, Center Sandwich 03227  
Smith, Julius H., RFD, Center Sandwich 03227  
Bemis Farm, Douglas McKensie, Mgr., Tamworth 03886  
Dow, Roland D., Tuftonboro, P.O. Ossipee 03864  
Hunter, Tom, Melvin Village, P.O. Center Harbor 03226  
Whitten, Charles F., Tuftonboro, P.O. Wolfeboro 03894  
Tuttle, Daniel, Sanbornville 03872  
Walter, Stillman E., Walter Bros., Box 23, Wolfeboro 03894  
Watts Farm, Percy Taylor, Mgr., Freedom 03836  
Partridge Rock Farm, Ray Conley, Center Sandwich 03227  
Wyman, Edgar, No. Sandwich  
Evans, Almond, Center Sandwich, 03227

### Cheshire County

Johnson, Daniel M., Rindge, P.O. RFD 1, Box 265, Jaffrey 03452  
Hall, Forest F. Jr., Box 43, Chesterfield 03448—Westmoreland  
Bacon, Charles W., Bacon's Sugar House, Jaffrey Center 03454  
Balantine, James W., RFD, Jaffrey 03452  
Brummer, E. C., Woodbound Inn, Jaffrey 03452  
Shattuck, Daniel C. Jr., RFD Box 254, Jaffrey 03452  
Barrett, Mrs. Evans H. & Sons, RFD 2, Summit Road, Keene 03431  
Bolles, Harry H., Nims Road, Keene 03431  
Borden, Bruce L., 11 Andover Street, Keene 03431—Wyman Road  
Bretwood Farm, Keene 03431  
Hall, Walter S., 598 West Street, Keene 03431  
Hamilton, Byrd G., 510 Elm Street, Keene 03431  
Howard, Arthur, Alstead 03602  
Knight, Robert H & Sons, West Surry Road, Keene 03431  
Parker, Lewis S., 409 Main Street, Keene 03431—Nelson  
Salo, John S., Box 290, Keene 03431—Marlow  
Woodbury, John III, Old Concord Road, Keene 03431  
Wyman, Arthur B., 25 Woodburn Street, Keene 03431  
Depres, Alfred S., Monadnock Drive, Marlboro 03455  
Whippoorwill Farm, Chester Wats, Manager, RFD, Marlboro 03455  
Foote, Thomas F., Marlow 03456  
Plumb, Allen W., P.O. Box 12, Marlow 03456  
Pitcher Mountain Farm, Stoddard 03464  
Swett, Harvey W., Sullivan, Nelson Star Route, Keene 03431  
Turner, Gardner C., Seward Mountain Farm, Sullivan, P.O. E. Spillivan 03445  
French, Winston H., Nelson 03457  
Allen, William A., Box 443, Walpole 03608  
Blake, Walter A. & McGill, Frank, Walpole 03608  
Galloway, Paul R., Walpole 03608  
Jennison, Floyd R., RFD 1, Walpole 03608—Watkins Hill Road  
Rhodes, E. Everett, RFD, Walpole 03608—County Road  
Summit Sugar House F. Niles Aldrich, Route 12, Westmoreland 03467  
Aldrich, Gilbert, Westmoreland 03467  
King Farm, East Westmoreland, P.O. Box 46, Westmoreland 03467  
Evans, Hugh & Emery, Guilford, Vt., P.O. RFD 3, Brattleboro, Vt. 05301  
Hill, Charles, Stoddard 03464  
McDonald, Howard, Hinsdale 03451  
Goodnow, Howard, West Swanzey 03469  
Dean, Tom, West Chesterfield 03466

### Coos County

Olivier, J. Maurice, RFD 1, North Stratford 03590  
FFA Chapter, c/o Waleryszak, Eric, White Mountain Regional High School,  
Whitefield 03598

### Maple Syrup Producers (Continued)

Connary, Edward, North Stratford 03590  
Emerson, Stephen, RFD 1, Lancaster 03584  
Chappell, Colon, Pittsburg 03592  
Bisson, Armand F., 105 Mason Street, Berlin 03570  
Colebrook Academy Forestry Enterprise, Colebrook 03576  
Elkins Sugar House, c/o Clukay, Ted, RFD 1, Jefferson 03583  
Bean, Willard, Col., 66 Elm Street, Lancaster 03584  
Bishop, Arno, RFD 1, Lancaster 03584  
Colbeth, Bradley, Garland Road, Lancaster 03584  
Boothman, John H., Jr., Randolph 03593  
Amey, Hollman, Pittsburg  
Rancloes, Frank O., Stewartstown (P.O. Colebrook 03576)  
Burns, Harold, Whitefield 03598  
Rheume, Omer, 276 E. Mason Street, Berlin 03570  
Savage, Gordon Jr., Jefferson  
Blakslee, Charles & Ralph, Dalton Road, Dalton  
Ferguson, Wilmar, RFD 2, Colebrook 03576  
Guay, Alec, RFD 2, Colebrook 03576  
Mosher, James, Lancaster 03584  
Fuller, Albert, Lancaster

### Grafton County

Townsend, Howard and Bruce, Lebanon 03766  
Tyler, George R., Tyler Tree Farm, Monroe 03771  
Underhill Farm, Haverhill 03765  
Worthen, Samuel E., Peaked Hill Road, Bristol 03222  
Dame, Sherburne B., Winter Street, Ashland 03217  
Burleigh Farm Association, Holderness 03245  
Page Brothers, Pike 03780  
Fobes, J. W., Franconia 03580  
George O. Hicks & Sons, Slate Ledge Road, Littleton 03561  
Barney, Reginald, Operator (Vincent Frascinno; Owner) Box 95, Canaan 03741  
Benton, Bert, P.O. Campton 03223  
Clement, George and David, Landaff, P.O. Lisbon 03585  
J. H. Fadden & Son, Bell Street, North Woodstock 03262  
Franklin, Harry, Orford 03777  
Gregoire, Robert, R.F.D. 1, Rumney 03266  
Labbay, Leonard A., R.F.D. 1, Lisbon 03585  
Mitchell, L. E., Sr., Plymouth 03264  
Wallace Patch & Sons, Box 270, Lebanon 03766  
Pease, Glenn F., Sunset View Farm, R.F.D., Orford 03777  
Pulsifer, B. W., Plymouth 03264  
Pulsifer, Clarence W. & Son, R.F.D. 1, Plymouth 03264  
Stewart, Charles, R.F.D., Lisbon 03585  
Perkins, Vernon and Calvin, Rumney 03266  
Nichols, William, Lyme  
Menge, John, Lyme  
Dubeau, Phillip, Littleton

### Hillsboro County

Parker, Raymond, Mason, P.O. Brookline 03033  
Tuttle, Richard R., Jr., Wilton, P.O. South Lyndeboro 03082  
Fisk, William, Dale Street, Wilton 03086  
Hutchinson, Calvin L., South Lyndeboro 03082  
Forster Bros., Highland Farm, Antrim 03440  
Chas. F. & Naomi C. Wilcox, South Lyndeboro 03082  
North Pack Farm, Chester Russell, Secretary, Greenfield 03047  
Ednew Farm, Mrs. Eileen D. Newhall, Bennington 03442  
Newhall, Gladys E. (Miss), Bennington 03442  
Whipple, Earle C., Goffstown 03045  
Briere & Pierce, New Boston 03070  
Crane, Walter H., Hillsboro 03244

### Maple Syrup Producers (Continued)

Naglie, Earle H., Peterborough 03458  
Greene, Bruce H., Hillsboro Upper Village 03244  
Goodwin & Merchant, Greenfield 03047  
Holt, Guy M., Wilton 03086  
Tocher, Berry, South Lyndeboro 03082  
Van Ham, Ernest, South Lyndeboro 03082  
Blouin R., 86 Warren Avenue, Manchester 03102  
Rand, Loran P., Weare 03281  
Curtis, Grace, Est., Wilton 03086  
Buchanan, Robert, Kendall Hill Road, Mount Vernon 03057

#### Merrimack County

Gregory, Franklin E., Greylore Farm, Bow, P.O. Concord 03301  
Crosby, R. E. & Sons, Starkway Farm, Dunbarton, P.O. RFD 2, Concord 03301  
Fortune, John A., RFD 2, Bradford 03221  
Messer, Roy A. & Sons, Bradford 03221  
Sweet, Jeffrey C., Marshall Hill, Bradford 03221  
Colby, Donald, RFD 6, Currier Road, Concord 03301  
Emerson, David, Shaker Road, Canterbury, P.O. RFD 6, Concord 03301  
Fifield, Stuart, Canterbury 03224  
Hutchinson, Roy S., Sap-N-Cider Farm, Canterbury, P.O. Concord 03301  
French, Charles C., 230 Pembroke Street, Concord 03301  
Crossman, Stanley & Louise, Hopkinton, P.O. RFD 1, Concord 03301  
Watson, David C., RFD 1, Pittsfield 03263  
Don Wheeler Family, Epsom, P.O. RFD 1, Pittsfield 03263  
Robie, George W. & Cynthia, Hill 03243  
Ashland, Norman J., Loudon, P.O. Concord 03301  
Merrill, Maurice & Ralph, Loudon, P.O. RFD 2, Pittsfield 03263  
Moore, Lauris D., Sunny Side Maples, Loudon, P.O. Concord 03301  
Moore, Emerson & Sons, Ridge Crest Farm, Loudon, P.O. Concord 03301  
Moore, Richard & Elaine, Loudon, P.O. RFD 8, Concord 03301  
Moore, Carl & Larry, Rte. 8, Loudon  
Creed, Fred & Kathy, Mountain Rd., Warner  
Pearl, Cecil V. & Eleanor L., Loudon, P.O. Concord 03301  
Smith, Benjamin E., Loudon, P.O. Concord 03301  
Gay, Clarence, New London 03257  
Gay, Paul B., New London 03257  
Lovely, Robert M., Sr., New London 03257  
Stevens, Mrs. Marilyn, Horse Corner Road, RFD 1, Chichester 03258  
Twombly, Ray, Salisbury 03268  
Roby, Roy, Webster, P.O. Contoocook 03229  
Talbot, George H., Webster, P.O. Penacook 03301  
Anderson Brothers, Bradford 03221  
Kearsarge Regional High School Sap Club, Sutton 03221

#### Rockingham County

Shores, Folger, Gossville 03239  
Cowans, Mike, Vo-Ag Instructor, Coe Brown Academy, Northwood 03261  
Bradbrook, Robert, East Kingston 03827  
Dutton, Ralph, Londonderry 03053  
Gowen, Kenneth, Newmarket 03857—Lee  
Sanborn, Philip, Newmarket 03857—Lee

#### Strafford County

Jennings, Irving, New Durham 03855  
Sidmore, David, R.F.D. 2, Box 137, Dover 03820

## Maple Syrup Producers (Continued)

### Sullivan County

Bascom, Kenneth E., RFD 1, P.O. Alstead 03602  
Campbell, Winifred, Acworth, P.O. Alstead 03602  
Clark, Alvin L., Langdon, P.O. Alstead 03602  
Clark, Roscoe D., Acworth, P.O. South Acworth 03607  
Gowen, Gordon H., Tamrack Farm, Acworth, P.O. Alstead 03602  
Putnam Brothers, RFD 1, Charlestown 03603  
Shugah Vale Inc., Claremont 03743  
Putnam, Donald E. & Sons, East Road, Cornish, P.O. RFD 2, Windsor, Vermont 05089  
Runnals, George A., Mor-Ra-Less Acres, Cornish, P.O. Windsor, Vermont 05089  
Sullivan, Fred & Shirley, Cornish Flat 03746  
Hall, Frederick E., Fieldstone Farm, W. Unity, P.O. Star Route, Charlestown 03603  
Holmes, Clifford J., Holden Hill, Langdon, P.O. Alstead 03602  
Porter, George B., Langdon, P.O. Alstead 03602  
Nielson, George, Wendell 03783  
Nutting, Elwin, Box 764, Wendell, RFD 2, Newport 03738  
Webb, Richard, Harding Hill Farm, Mt. Sunapee 03772  
Quimby, Arthur W., Plainfield 03781  
Williams, Wallace H., Plainfield, P.O. Meriden 03770  
Smith, Ethan A., RFD 2, Newport 03773  
Easton, Frank B., Jr., Star Lake Farm, Springfield, P.O. Georges Mills 02751  
Sugar House Campground, Kirk Health, W. Springfield, P.O. Enfield 03748  
Crane, Perley H., Sons, Washington, P.O. Box 97, Hillsboro 03244  
Jaker, Ronald, Washington 03820  
Howard, Henry A., RFD 3, Grantham 03753  
High View Church Farm, East Lempster 03605

## Partial List of Consulting Foresters Practicing in New Hampshire

The services rendered by the Consulting Foresters are indicated by the numbers following their name. The service rendered is keyed to the numbers as follows:

- |  |  |
|--|--|
| 1. Forest Management plan  | 9. Forest land survey  |
| 2. Timber & timber land appraisal                                | 10. Title and boundary search                                |
| 3. Income tax assistance<br>(timber depletion)                   | 11. Recreational development                                 |
| 4. Timber sales & supervision                                    | 12. Laying out and supervision of woods<br>road construction |
| 5. Timber marking  | 13. Owners or operators representative<br>in trespass cases  |
| 6. Timber stand improvement work<br>(weeding, thinning, pruning) | 14. Licensed real estate brokers                             |
| 7. Tree planting   | 15. Registered Forester                                      |
| 8. Approved vendor for R.E.A.P.<br>Forestry practices            | 16. Registered commercial applicators<br>for pesticides      |

Attridge, Milton, Antrim — 1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12, 13, 16.

Baker, David, Box 27, Newton — 1, 2, 4, 5, 6, 8, 12, 16.

Bean, William, c/o Williams Est., Windy Row, Peterborough — 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12.

Boomer, Stephen J., White Mountain Highway, Center Ossipee — 2, 9, 10.

Boulanger, Richard, 47 Maple Street, Littleton — 1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 12, 13, 15, 16.

Breckenridge, Walter F., Spruce Street, Newport — 2, 9, 10, 13.

Brown, J. Wilcox, RFD 2, Concord — 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14.

Calhoun, John C., Jr., Gilsum — 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 16.

Coville, Stanley, Tamworth — 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 15.

Dickenson, Howard, Eaton Center — 1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12.

Dundee Management Corp., P.O. Box 101, Jackson — 1, 2, 4, 5, 6, 7, 8, 9, 10, 12.

Dwyer, Walter W., Jr., Briar Hill Road, Hopkinton Village — 4, 9, 14.

Dyer, Donald, S. Main St., Colebrook — 2, 4, 5, 6, 9, 10, 15.

Feuer, Martin M., Main Street, Atkinson — 2, 5, 12, 13.

Hambrook, Francis G., RFD, Center Harbor — 1, 2, 4, 5, 6, 8, 9, 10, 12, 13.

House, William P., RFD, Marlboro — 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16.

Hubbard, Ronald, RFD 1, Durham — 1, 4, 5, 6, 7, 8, 12.

Grella, Douglas, RFD 1, Whitefield — 1, 2, 3, 4, 5, 6, 9, 10, 12, 13, 15.

Jacobson, Arthur, Bartlett, N.H. — 1, 2, 4, 5, 6, 7, 11.

James H. Neil Company, Inc., P.O. Box 224, Claremont — 1, 2, 4, 5, 9, 10, 12, 15.

Johnston, Richard B., RFD, Center Harbor (Sandwich) — 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 15, 16.

Keller, John C., Bethlehem — 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15.

Knickerbocker, Gerald C., Lake Spofford Realty, Spofford Lake, N.H. — 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15.

LaBree, Clifton, New Boston, N.H. — 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14.

Lammert, Peter R., RR No. 1, Box 409, Newport (Croyden) — 1, 4, 5, 6, 7, 8, 11, 12, 13, 15.

Lane, William, Crown Point Road, Rochester — 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 15.

Macomber, Elwin E., RFD 2, Plymouth — 1, 2, 4, 5, 9, 10, 11, 12, 13.

Magoon, John, 119 Gates St., Portsmouth — 1, 2, 4, 5, 6, 7, 8, 10, 11, 12.

Marshall, Raymond H., Mann's Hill Road, Littleton — 2, 4, 5, 6, 7, 8, 9, 10, 13, 15.

McIntyre, Tim, 199 Gates St., Portsmouth — 1, 2, 4, 5, 6, 7, 8, 10, 11, 12.

Morse, John H., P.O. Box 65, Wilmot, N.H. — 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15, 16.

New England Forestry Foundation, Inc., 1 Court St., Boston Mass.

Noyes, David R., RFD, Gossville, N.H. — 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16.

Phoenix Inc., c/o David Patrick, RFD, Colebrook — 1, 2, 4, 5, 6, 8, 9, 10, 11, 12, 13, 15.

Plumb, Allan W., Box 12, Marlow, N.H. — 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15.

Poppema, Donald, RFD 1, Center Barnstead, N.H. — 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13.

Renzelman, Pete, 199 Gates St., Portsmouth, N.H. — 1, 4, 5, 6, 7, 8, 12.

Rastallis, Stanley J., RFD 1, Box 227, Newport — 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15.

Richer, Clifford, 122 Cheney St., Newport, N.H. — 1, 2, 4, 5, 6, 8, 9, 10, 11, 12, 13, 15.

Stevens Forestry Corp., 12 Stevens St., Claremont, N.H. — 1, 2, 4, 5, 6, 9, 11, 12, 15.

Thorne, Thaddeus, Center Conway, N.H. — 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15.

Waldo Land Management Service, Henry C. Waldo, Lincoln, N.H. — 1, 2, 4, 9, 10, 11, 13, 14, 15.

Woodland Services, Milan Miller, 16 Smith St., Woodsville — 1, 2, 4, 5, 6, 7, 8, 11, 12.

Woodward, Howard, 234 Main Street, Berlin, N.H. — 1, 2, 3, 4, 9, 10, 12, 13, 14, 15.

Woodward, Karl, Rte. 2, Box 138A1, Dover — 1, 2, 4, 5, 6, 7, 8, 9, 10, 11, 12.

Woodward, Steve, 234 Main Street, Berlin, N.H. — 1, 2, 4, 5, 9, 10, 12.

### Partial List of Industrial and Municipal Foresters Employed in New Hampshire

Allen Rogers Corp., Laconia  
David McKay

Andorra Forest, Stoddard  
William Dussault

Brown Company, Berlin  
K. S. Scott  
M. E. Hamlin  
J. D. Bates  
K. S. Norcott

B. Beauvais  
F. Renoux  
L. Parsons  
M. Grigel

D. R. Bennett  
R. Loiselle  
A. York  
B. Wyman

Davis & Simonds Lumper Co.  
Paul Barbour  
Robert Speckman

Draper Division, North American Rockwell Corp., Beebe River  
John French, Woodlands Mgr.  
David Ash

Groveton Paper Company, Subsidiary of Diamond International Corp., Groveton  
Harld S. Mountain  
Collin Sutherland

Henniker Hardwood Pallet Co.  
Joseph Micklic

International Paper Co., North Stratford  
Rhoades F. Sawyer

Manchester Water Works, Manchester  
Aldis J. Christie.

Oxford Paper Co., School Street, Concord  
Richard Ashton

St. Regis Paper Co., West Stewartstown  
George D. Gates                      Philip Nowell  
David B. Strathdee                  Peter Ludwig  
Clifford Williamson                Fred Bigney

Tree Growers, Inc., Bow, N.H.  
G. Ritchie White

Wagner Woodland & Co., Lyme  
Robert Berti  
Richard Dearborn  
Richard J. Nolet

Webber, William, Lorden Lumber Co., Milford

Saunders Bros., Westbrook, Me.  
Buhrman Garland

### **Partial List of Timber Stand Improvement Contractors**

These men offer the following forestry services: weeding, thinning, pruning, tree planting.

Bartlett, John, RFD 5, Laconia, N.H.

Bennett, Harry J., RFD 3, Winchester, N.H.

Carlson, Walter Jr., Timberland Improvement Co., Wolfeboro', N.H.

Curran, Martin, 31 Second St., Somersworth, N.H.

Day, Louis C., High Street, West Stewartstown, N.H.

Dundee Management Corp., Box 101, Jackson, N.H.

Garneau, Leo, Box 148, Lowell, Mass.

Kear-Wood Inc., Wilmot, N.H.

Natoli, Ronald, Colby Rd., Tilton, N.H.

Prevost, David, Box 183, Gilsum, N.H.

Robinson, Clarence, RFD 1, Tilton

Russell, Lee, Farmington, N.H.

Sullivan, Edward, Atherton Hill Rd., Spofford, N.H.



Tatham, Donald, Orford, N.H.

Timberland Improvement Co., Carlson, Walter, Jr., Mgr., Wolfeboro

Wagner Woodlands & Co., Lyme, N.H.

Woodland Services, Milan Miller, 16 Smith St., Woodsville, N.H.

Quinn, George N., 33 Central, Farmington, N.H.

F.A. Bartlett Tree Expert Co., 2770 Summer St., Stamford, Conn.

William Clark, Jr., Robert Zigler, Jr., Elm St., Milford, N.H.

New England Forestry Foundation, 1 Court St., Boston

### **AMERICAN SOFTWOOD LUMBER STANDARD**

The "American Softwood Lumber Standard", Voluntary Product Standard PS20-70 became fully effective on September 1, 1970. The new softwood lumber standard relates softwood lumber sizes to moisture content at the time of manufacture so that both seasoned and unseasoned lumber is uniform in sizes when used.

Copies of the standard can be obtained from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402. Price 35 cents. (Catalog No C13.20/2:20-70)

### **FOREST PRODUCTS LABORATORY PUBLICATION LISTS**

LISTS OF PUBLICATIONS dealing with investigative projects of the U.S. Forest Products Laboratory or relating to special interest groups are available from the Director, Forest Products Laboratory, Madison, Wis. 53705. Separate lists have been compiled for each of the following subjects: Box, Crate & Packaging Data; Drying of Wood; Fire Protection; Glue & Plywood; Growth, Structure & Identification of Wood; Furniture Manufacture; Logging, Milling, & Utilization of Timber Products; Mechanical Properties of Timber; Structural Sandwich; Plastic Laminates, & Wood-Base Components; Thermal Properties of Wood; Wood Finishing Subjects; Wood Preservation; Architects, Builders & Engineers.

# LUMBER SIZE TABLE

Nominal and Minimum-dressed Sizes of Boards, Dimensions and Timbers  
(All Figures In Inches)

| ITEM      | THICKNESS   |             |               | FACE WIDTHS |             |               |
|-----------|-------------|-------------|---------------|-------------|-------------|---------------|
|           | Nominal     | Minimum Dry | Dressed Green | Nominal     | Minimum Dry | Dressed Green |
| Boards*   |             |             |               | 2           | 1-1/2       | 1-9/16        |
|           |             |             |               | 3           | 2-1/2       | 1-9/16        |
|           |             |             |               | 4           | 3-1/2       | 3-9/16        |
|           |             |             |               | 5           | 4-1/2       | 4-5/8         |
|           | 1           | 3/4         | 25/32         | 6           | 5-1/2       | 5-5/8         |
|           |             |             |               | 7           | 6-1/2       | 6-5/8         |
|           | 1-1/4       | 1           | 1-1/32        | 8           | 7-1/4       | 7-1/2         |
|           |             |             |               | 9           | 8-1/4       | 8-1/2         |
|           | 1-1/2       | 1-1/4       | 1-9/32        | 10          | 9-1/4       | 9-1/2         |
|           |             |             |               | 11          | 10-1/4      | 10-1/2        |
|           |             |             |               | 12          | 11-1/4      | 11-1/2        |
|           |             |             |               | 14          | 12-1/4      | 13-1/2        |
|           |             |             |               | 16          | 15-1/4      | 15-1/2        |
| Dimension |             |             |               | 2           | 1-1/2       | 1-9/16        |
|           |             |             |               | 3           | 2-1/2       | 2-9/16        |
|           |             |             |               | 4           | 3-1/2       | 3-9/16        |
|           | 2           | 1-1/2       | 1-9/16        | 5           | 4-1/2       | 4-5/8         |
|           | 2-1/2       | 2           | 2-1/16        | 6           | 5-1/2       | 5-5/8         |
|           | 3           | 2-1/2       | 2-9/16        | 8           | 7-1/4       | 7-1/2         |
|           | 3-1/2       | 3           | 3-1/16        | 10          | 9-1/4       | 9-1/2         |
|           |             |             |               | 12          | 11-1/4      | 11-1/2        |
|           |             |             |               | 14          | 13-1/4      | 13-1/2        |
|           |             |             |               | 16          | 15-1/4      | 15-1/2        |
| Dimension |             |             |               | 2           | 1-1/2       | 1-9/16        |
|           |             |             |               | 3           | 2-1/2       | 2-9/16        |
|           |             |             |               | 4           | 3-1/2       | 3-9/16        |
|           |             |             |               | 5           | 4-1/2       | 4-5/8         |
|           | 4           | 3-1/2       | 3-9/16        | 6           | 5-1/2       | 5-5/8         |
|           | 4-1/2       | 4           | 4-1/16        | 8           | 7-1/4       | 7-1/2         |
|           |             |             |               | 10          | 9-1/4       | 9-1/2         |
|           |             |             |               | 12          | 11-1/4      | 11-1/2        |
|           |             |             |               | 14          | 13-1/4      | 13-1/2        |
|           |             |             |               | 16          | 15-1/4      | 15-1/2        |
| Timbers   | 5 & Thicker | 1/2 Off     |               | 5 & Wider   |             | 1/2 Off       |

\* Boards less than the minimum thickness for 1 inch nominal but 5/8 inch or greater thickness dry (11/16 inch green) may be regarded as American Standard Lumber, but such boards shall be marked to show the size and condition of seasoning at the time of dressing. They shall also be distinguished from 1-inch boards on invoices and certificates.

Dry Sizes apply to lumber which has been seasoned or dried to a moisture content of 19 percent or less.

Green Sizes apply to lumber having a moisture content in excess of 19 percent.

# METRIC EQUIVALENTS

(Based on National Bureau of Standards)

## Length

|       |   |             |      |   |             |
|-------|---|-------------|------|---|-------------|
| Mm.   | = | 0.0393 in.  | In.  | = | 25.4 mm.    |
| Cm.   | = | 0.3937 in.  | In.  | = | 2.5400 cm.  |
| Meter | = | 39.37 in.   | Ft.  | = | 304.8 mm.   |
| Meter | = | 3.2808 ft.  | Ft.  | = | 30.48 cm.   |
| Meter | = | 1.0936 yd.  | Ft.  | = | 0.3048 m.   |
| Km.   | = | 3,280.8 ft. | Yd.  |   |             |
| Km.   | = | 0.6214 mile | Yd.  | = | 0.9144 cm.  |
|       |   |             | Mile | = | 1,609.34 m. |
|       |   |             | Mile | = | 1.6093 km.  |

## Area

|         |   |                 |          |   |                |
|---------|---|-----------------|----------|---|----------------|
| Sq. cm. | = | 0.1550 sq. in.  | Sq. in.  | = | 6.4516 sq. cm. |
| Sq. m.  | = | 10.7639 sq. ft. | Sq. ft.  | = | 929.03 sq. cm. |
| Sq. m.  | = | 1.1960 sq. yd.  | Sq. ft.  | = | 0.0929 sq. m.  |
| Hectare | = | 2.4710 acres    | Sq. yd.  | = | 0.8361 sq. m.  |
| Sq. km. | = | 247.105 acres   | Acre     | = | 0.04687 sq. m. |
| Sq. km. | = | 0.3861 sq. mile | Acre     | = | 0.404 hectare  |
|         |   |                 | Sq. mile | = | 2.5900 sq. km. |

## Volume

|         |   |                 |         |   |                 |
|---------|---|-----------------|---------|---|-----------------|
| Cu. m.  | = | 2.8877 bd. ft.  | Bd. ft. | = | 0.0025 cu. m.   |
| Cu. cm. | = | 0.0610 cu. in.  | Cu. in. | = | 16.3872 cu. cm. |
| Cu. m.  | = | 35.3145 cu. ft. | Cu. ft. | = | 0.0283 cu. m.   |
| Cu. m.  | = | 1.3079 cu. yd.  | Cu. yd. | = | 0.7646 cu. m.   |

## Capacity

|       |   |                                       |         |   |                |
|-------|---|---------------------------------------|---------|---|----------------|
| Liter | = | 0.0353 cu. ft.                        | Cu. ft. | = | 28.3162 liters |
| Liter | = | 0.2642 gal (U. S.)                    | Gal.    | = | 3.7853 liters  |
| Liter | = | 61.0250 cu. in.                       | Cu. in. | = | 0.0164 liter   |
| Liter | = | 2.2046 lb. of pure water at 4 deg. C. |         |   |                |

## Weight

|            |   |                  |           |   |                   |
|------------|---|------------------|-----------|---|-------------------|
| Gram       | = | 15.4324 gr.      | Grain     | = | 0.0648 g.         |
| Gram       | = | 0.0353 oz.       | Oz.       | = | 28.3495 g.        |
| Kg.        | = | 2.2046 lb.       | Lb.       | = | 0.4536 kg.        |
| Kg.        | = | 0.0011 ton (sht) | Ton (sht) | = | 907.1848 kg.      |
| Ton (met.) | = | 1.1023 ton (sht) | Ton (sht) | = | 0.9072 ton (met.) |
| Ton (met.) | = | 0.9842 ton (lg)  | Ton (lg)  | = | 1.0160 ton (met.) |

## Pressure

|                   |   |                          |
|-------------------|---|--------------------------|
| 1 kg. per sq. cm. | = | 14.223 lbs. per sq. in.  |
| 1 lb. per sq. in. | = | 0.0703 kg. per sq. cm.   |
| 1 kg. per sq. in. | = | 0.2048 lb. per sq. ft.   |
| 1 lb. per sq. ft. | = | 4.8824 kg. per sq. m.    |
| 1 kg. per sq. cm. | = | 0.9678 normal atmosphere |