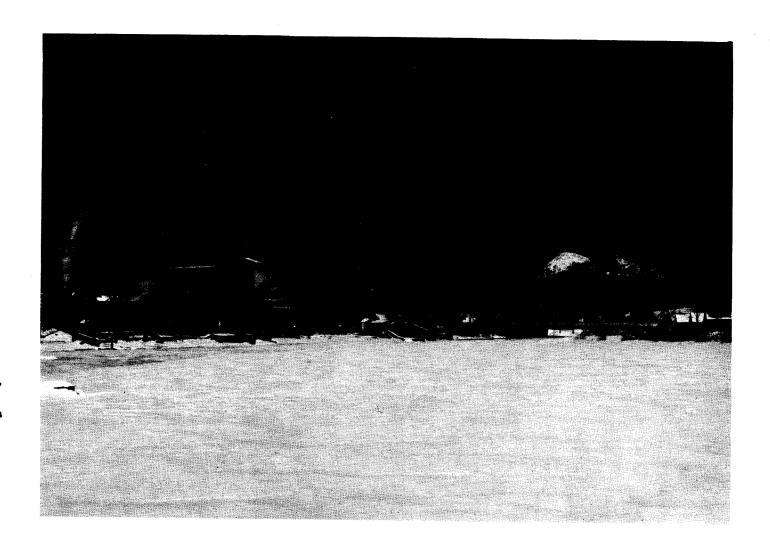
Extension Circular 369

March 1963

NEW HAMPSHIRE FOREST MARKET REPORT

1963



COOPERATIVE EXTENSION SERVICE UNIVERSITY OF NEW HAMPSHIRE

with the

NEW HAMPSHIRE DEPARTMENT OF RESOURCES AND ECONOMIC DEVELOPMENT COOPERATING

INDEX

	Page
County Foresters in New Hampshire	1
The Forest Market Situation Nationally	2
The Forest Market Situation in New Hampshire	7
Recommendations to persons selling timber	3
Assistance Rendered by the County Foresters	4
Table 1 - Price Range of Standing Timber	, 4
Belknap County	5
Carroll County	5
Cheshire County	6
Coos County	7
Grafton County	. ,
Hillsboro County	0
Merrimack County	10
Rockingham County.	10
Rockingham County	10
Sullivan County	
Table II - Prices of Pulpwood Per Cod	TI
Northern New Hampshire	12
Southern New Hampshire.	12
Table III - Prices of Excelsior Wood	13
Boltwood	13
D-1	
Construction Poles	14
DJ 1 J	14
D	15
Toble TV - Device Device - C W 4 (see a s	15
Condition to the contract of t	16
Formula for determining fuelwood, pulpwood	16
	16
	16
Table VI - Operating Costs (Contract Prices) for Producing	17
Toward Day 1	17
Table VII - Wholesale Rough Air Dried Price for Graded	17
Eastern White Pine	10
Wholesale Price for Air Dried Native Hemlock	10
Table VIII - Wholesale Price List for White Pine Lumber Per	19
MBF at a New Hampshire Lumber Yard	10
Wholesale Price List for Eastern Hemlock	10
Companies and Individuals Buying Standing Timber and Logs	TO
and Doing Cooks, Coulty III a	10
D = 11 σ	19
Belknap County · · · · · · · · · · · · · · · · · · ·	19
Carroll County	20
	21
Coos County	22
Grafton County	23
Hillsboro County	25
Merrimack County	27
Rockingham County	28
Strafford County	29
Sullivan County	30

	age
Out-of-State Stumpage and Log Buyers who Buy in New Hampshire	
Portable Pulpwood Debarkers	32
Portable Pulpwood Debarkers Planning Mills available for Custom Work	33
Planning Mills available for Custom Work Single Mill Operators	33
Single Mill Operators	3.3
Wood Chipping Plants Pulpwood Buyers and Kinds of Wood Purchased	33
Poles, Piling, and Post Buyers Specialty Products Buyers - Birch Poles and Oct.	35
Roundwood Products. Partial List of Consulting Forestone P	36
Mew Hampshire and the Services them be 1	37
Partial List of Industrial Foresters Employed in New Hampshire.	38
Partial List of Timber Stand Improvement Contractors	39
	41
	42
	42
The compact tot trees at a strong transfer to a	
The war about tolled tiles bot thousand bear in a	4.5
Christmas Tree Land Development Lease.	+O

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 K. E. Barraclough, Extension Forester, and Roger P. Sloan, County Forester, Rockingham County, and Assistant Extension Forester.

COUNTY FORESTERS

County	Name	Address
Belknap-Strafford	Leighton, Roger S.	County Extension Office Rochester 332-5808
		County Extension Office Laconia 524-2121
Carroll	Dodge, Arthur G.	County Extension Office Conway 447-5922
Cheshire-Sullivan	Richards, Tudor	County Extension Office Keene 352-4550
	*Szymujko, Joseph A.	County Extension Office Claremont 543-3181
Coos	Sargent, John E.	County Extension Office Lancaster 788-4961
Grafton	Sargent, Leslie B.	County Extension Office Woodsville 747-2061
Hillsboro	Breck, Robert W.	County Extension Office Milford 673-2510
Merrimack	Thompson, Wilbur E.	County Extension Office Concord 225-5505
Rockingham	Sloan, Roger P.	County Extension Office Exeter 772-2741
	*Knowles, Stanley W.	

^{*}Assistant County Forester

FOREST MARKET REPORT

1963

THE FOREST MARKET SITUATION (1)

THE UNITED STATES SITUATION - As a result of the general increases in economic activity consumption of timber products in 1962 showed a moderate rise. Total consumption of all timber products was estimated at 12.1 billion cubic feet, some 6 percent above consumption in 1961.

In 1962 net imports of timber, including roundwood equivalent of lumber, veneer, plywood, wood pulp, paper and paper board amounted to about 1.5 billion cubic feet and composed about 12 percent of total wood consumption.

Stumpage prices of major species sold from the national forest showed a slightly downward trend. Prices received from the sales of Douglas-fir stumpage were down while those of sugar pine and ponderosa pine were up or showed little change. Southern pine stumpage prices showed little change from 1961 levels. Stumpage prices in the northeast region showed a slightly downward trend.

Lumber consumption in 1962 reached some 36.6 billion board feet slightly more than in 1961. Although there was an increase in lumber consumption in 1962, it was still about 5 percent below the annual average of 38.7 billion board feet attained in the period 1955-59. Part of this drop can be traced to a decline in the number of dwelling units started. It can also be attributed to the change in residential construction, such as the increase in the construction of multi-family units and single family units on slab foundations. In addition there has apparently been a continuing substitution of other materials for lumber used in construction, shipping, and manufacturing.

Domestic lumber production in 1962 totaled about 31.4 billion board feet, an increase of 4 percent over 1961. Production of softwood lumber was estimated at 26.2 billion feet, and hardwood lumber at 5.2 billion board feet -- 3 percent and 10 percent respectively above 1961.

Pulpwood consumption in United States pulpmills in 1962 was estimated at 44.8 million cords. This represented a new high -- 6 percent above 1961 and 69 percent above the level of ten years ago. Production of round pulpwood in the United States was estimated at 35.0 million cords, 10 percent above 1961. Softwood composed about 73 percent of the total output and hardwood 27 percent. In recent years production of hardwood pulpwood has been increasing at an average annual rate of 11 percent -- just double the 5.5 perand 1960 levels.

Production of pulpwood chips, largely from residues of sawmills and veneer mills reached the equivalent of 9 million cords in 1962. This represents about a fifth of the total pulpwood production and marks a new peak in a trend that has been steadily upward since 1944.

Production of softwood veneer logs in 1962 was estimated at 4.4 billion board feet. This is about 0.5 billion board feet above 1961 and nearly double output five years ago. Douglas-fir composed about 90 percent of the total output. Since the early 1950's there was little change in the volume of domestic hardwood veneer logs produced.

(1) The Demand and Price Situation for Forest Products, Forest Service and Agricultural Stabilization and Conservation Service, U.S.D.A., September 1962

The consumption of Christmas trees in 1962 was around 45 million. Annual imports from Canada was between 10 and 12 million trees.

THE NEW HAMPSHIRE SITUATION - New Hampshire's demand for forest products strongly reflects the national demand. National consumption of forest products in 1962 showed a slight upward trend over 1961. The demand for New Hampshire's forest products did not improve over 1961. Increased use of Douglas-fir plywood in building construction has reduced the demand for native white pine in home construction. The demand for box lumber has declined sharply in the last few years easing the pressure on immature white pine timber stands in southern New Hampshire. In northern New Hampshire the closing of the Brown Co. Sulphite Mill in Berlin will affect the demand for hardwood pulpwood as this mill used 100,000 cords of pulpwood a year. Delivered to mill prices for peeled spruce and fir pulpwood declined \$3.00 per cord over 1961. Prices for other pulpwood species remained the same. Christmas tree sales remained steady. Prices paid on the stump varied from \$.25 per tree for wild trees to \$2.50 for plantation grown trees. Producers are still unable to meet the demand for graded trees. The demand for trees suitable for hardwood veneer remains excellent.

RECOMMENDATIONS FOR SELLING

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. 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.
- 3. 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.
- 4. 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.
- 5. Thoroughly investigate all local timber markets and prices since in many cases local markets pay better prices than outside markets because of the competition with local buyers.
- 6. 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.
- 7. 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.
- 8. 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.
- 9. Consider the responsibility of the prospective purchaser before making the sale in order to avoid slow payment, costly collections, and losses.

- 10. 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.
- ll. Remember that standing timber usually increases in value and generally can be sold at any time. The owner, therefore, is not obliged to place his product 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.
- 12. A written timber sale agreement between buyer and seller is most important before cutting starts on a lot. Sample sale agreement forms to fit different kinds of operations can be obtained from your County Forester.
- 13. 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.

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 trees are cut or killed. It is profitable to prune young, fast-growing, well-formed softwoods, 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. Under the provisions of the Agricultural Conservation Program, the Federal Government shares the cost of woodland improvements and tree planting with woodland owners. Your County Forester can provide you with the information about the cost-sharing programs.

RANGE OF PRICES PAID FOR FOREST PRODUCTS, JANUARY 1963

Quality, quantity, location, logging chance, demand, and other factors affect the prices paid for stumpage, logs, pulpwood, boltwood, piling, poles, fuelwood, Christmas trees, and other forest products. The range in prices paid for stumpage and for roadside and mill deliveries is so varied that the prices quoted show a wide range. Prices can be expected to go up or down depending on the market situation and demand for certain species.

TABLES

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 3 before disposing of stumpage, logs, and other forest products.

BELKNAP COUNTY

Species	Quality	Stumpage	Roadside	Delivered
White Pine	low \$ medium high	8 - 12 12 - 16 18 - 25	\$30 - 32 32 - 38 40 - 42	\$34 - 36 38 - 40 40 - 50
Hemlock and Spruce	low medium high	10 12 18	28 32 35	35 38 40
Yellow Birch (1) White Birch (1) Sugar Maple (1) Soft Maple Red Oak (1) White Oak Beech White Ash (1) Basswood (1)	low medium high	8 12 18	32 34 36	38 40 42

(1) Higher prices are paid for these species when the grades are suitable for specialty items such as boltwood and veneer logs.

CARROLL COUNTY

Species White Pine (1)	Quality	Stumpage	Roadside	Delivered
	low	\$ 5 - 8	\$	\$25 - 30
	medium	15 - 20	35 - 38	40 - 50
	high	20 - 26	40	50 - 70
Hemlock	low medium high	10 18 26	30	40 45

(1) Note: Several million feet of old growth White Pine in Carroll, S.E. Grafton, and N.W. Belknap Counties were blown down during the Dec. 31, 1962 storm. At present, White Pine stumpage prices are depressed to a range of \$10-15/M bd. ft. as a result of this blow down. The above prices reflect the Pine market before the Dec. 31, 1962 storm.

CARROLL COUNTY (CONT'D)

Species	Quality	Stumpage	Pondada	
Spruce	low medium high	15 20 25	Roadside	Delivered 45 50
Ash	low medium high	16 18 21		50 65 80
Beech	low medium high	7 10 13	to the second	50
Beech-Boltwood		10 - S	* :	
Red Maple	low to high		At 1 No.	20 - 30/cord
Sugar Maple	•	7 - 9		50
	low medium high	12 17 25		40 55 70
Sugar Maple - Boltwood				20 - 30/cord
Paper Birch	medium to high	20 ,	·* .	55
Paper Birch - Boltwood	•	10 - 12/cord	e standard	25 - 32/cord
Yellow Birch	low medium high	31 38 44		50 65
Oak Veneer	low medium high	26 33 40		80 80 100 120
talian di Amerikan di Kabupatèn Bandaran Bandaran Bandaran Bandaran Bandaran Bandaran Bandaran Bandaran Bandar Bandaran Bandaran Ba	CHESE	HRE COUNTY (1)		
Species White Pine	Quality (2)	Stumpage	Roadside	Delivered
	medium high	\$ 7 - 8 12 - 15 18 - 25	\$25 - 30 32 - 35 38 - 40	\$33 - 35 38 - 42 45 - 50

⁽¹⁾ The market for standing timber and sawlogs was rather quiet when the figures were gathered in January, especially in the case of softwoods.

⁽²⁾ Prices vary also with accessibility, terrain, overall volume and volume per acre, and size of trees, and, of course, demand.

CHESHIRE COUNTY (CONT'D)

Species	Quality	Stumpage	Roadside	Delivered
Hemlock	medium	7 - 8	28 - 35	35 - 40
	high	14 - 18	38 - 40	41 - 50
Spruce	medium	8 - 12	33 - 35	35 - 40
	high	15 - 20	38 - 40	45 - 50
Red Oak	medium	8 - 10	28 - 33	35 - 40
	high	15 - 25	35 - 40	43 - 45
Yellow (Silver) Birch (3)	medium	8 - 10	33	45
	high	18 - 20	40	55
Paper (White) Birch (4)	medium high	8 - 10 17 - 20	28 - 33 35 - 40	38 - 43
Sugar (Rock)	medium	8 - 10	28 - 33	38 - 43
Maple (4)	high	17 - 25	35 - 45	45 - 50
Red (Soft) Maple	medium	8 - 10	30 - 33	38
	high	12 - 15	35 - 40	42 × 45
Beech	medium to high	8 - 10	25 - 30	35
White Ash (5)	medium to high	(Not purchased except as logs		55 - 100

⁽³⁾ Occasional much higher prices paid in southeastern Vermont for top grade veneer quality material.

COOS COUNTY Does not include pulpwood prices

Species	Quality	Stumpage	Roadside	Delivered
SAWLOGS				
White Pine	low medium high	\$12 17 22		\$40 45 50
White Spruce	low medium high	12 17 20		40 45 50

⁽⁴⁾ No nearby veneer market.(5) Special markets in Southeastern Vermont.

COOS COUNTY (CONT'D)

Species	Quality	Stumpage	Roadside	Delivered
SAWLOGS (CONT'D)				
Red Spruce	low medium high	12 17 20		40 45 50
Hemlock	low medium high	5 10 15		40
Hard Maple	low medium high	6 13 20		40 57 75
Soft Maple	low medium high	6 10 15		
White Birch	low medium high	15 22 30		50
Yellow Birch	low medium high	10 20 30		50 - 120
Beech	low medium high	5 10 15		45
Ash	low medium high	10 14 18		50 65 80
VENEER				
Hard Maple Yellow Birch	veneer "	10 - 30		60 - 130 60 - 225
Soft Maple Ash		10 - 20 10 - 20		70 - 75 60 - 90
Poplar	11	10 - 15		60 - 70
Beech	11	10 - 15		60 - 85
White Birch	Ħ .	10 - 30		60 - 120
Red Oak	11	15 - 30		120

GRAFTON COUNTY

Species	Quality or Grade	Stumpage	Roadside	Delivered
White Pine	low medium high	no market \$10 - 20 15 - 25	\$34 - 40 40 - 45	\$38 - 45 43 - 55
Hemlock		8 - 16	28 - 35	34 - 42
Spruce		10 - 20	30 - 38	35 - 45
Yellow Birch	sawlog veneer	12 - 20 25+	35 - 40 45+	40 - 65 80 -130
Sugar or Hard Maple	sawlog veneer	12 - 25 18+	35 - 43 45+	40 - 65 65 - 125
White Birch	sawlog veneer	12 - 22 18+	35 - 42 45+	40 - 65 50 - 85
Soft (Red) Maple	sawlog	(limited market)	35	42
Red Oak	sawlog veneer	10 - 15 20+	30 - 40	40 - 45 60 - 120
Beech	sawlog veneer	8 - 15 15+	30 - 40	40 - 45 50 - 85
White Ash		10+		60 - 75
Basswood	sawlog veneer	10 - 15 20+	30 - 40	40 - 45 60 -120
		HILLSBORO COUNTY		
Species	Quality	Stumpage	Roadside	Delivered
White Pine	low medium high	\$ 9 15 25	*\$28 33 38	\$30 38 45
Hemlock	low medium high	8 14 17	25 30 34	30 35 40
Red Oak and White Birch	low medium high	6 15 18	25 35 40	30 40 45
Other Hardwoods	low medium high	5 12 17	25 30 35	31 37 42

MERRIMACK COUNTY

Species	Quality	Stumpage	Roadside	Delivered
White Pine	low medium high	\$ 8 - 12 12 - 15 15 - 18	\$28 - 32 32 - 35	40
Hemlock	low medium high	8 - 12 12 - 15 15 - 16		
White Birch	Bolt. (cord) Sawlog			32 64
Red Oak	average high	15	35 - 40 50	

ROCKINGHAM COUNTY

Species	Quality	Stumpage	Roadside	Delivered
White Pine	low medium high	\$ 8 - 11 12 - 15 16 - 20	\$20 - 25 26 - 30 31 - 25	\$30 - 35 36 - 40 41 - 45
Hemlock	medium high	8 - 10 11 - 15		
Oak Birch Maple	low high	8 - 12 15 - 20		
White Oak	keel stock	20 - 40		

STRAFFORD COUNTY

Species	Quality	Stumpage	Roadside	Delivered
White Pine	low medium high	\$ 8 - 12 12 - 16 18 - 25	\$30 - 32 32 - 38 40 - 42	\$34 - 36 38 - 40 40 - 50
Hemlock and Spruce	low medium high	10 12 18	28 32 35	35 38 40

STRAFFORD COUNTY (CONT'D)

Species	Quality	Stumpage	Roadside	Delivered
Yellow Birch (1) White Birch (1) Sugar Maple (1)				
Soft Maple Red Oak (1)	low medium	8 12	32 34	38 40
White Oak Beech	high	18	36	42
White Ash (1) Basswood (1)				

⁽¹⁾ Higher prices are paid for these species when the grades are suitable for specialty items such as boltwood and veneer logs.

SULLIVAN COUNTY

Species	Quality	Stumpage	Roadside	Delivered
White Pine	low medium high	\$ 8 - 12 10 - 15 16 - 20	\$34 30 - 38 37 - 45	\$35 - 43 35 - 45 45 - 50
Red Pine		15 - 20	35 - 40	45 - 50
Spruce		12 - 18	35 - 40	40 - 50
Hemlock		11 - 15	35 - 37	40 - 45
Yellow Birch	medium high	12 - 14 16 - 18	36 - 38 38 - 40	45 50 - 60
White Birch	medium high	12 - 14 15 - 18	35 - 36 38 - 40	45 50 - 60
Sugar Maple	medium high	12 - 1 ¹ 4 15 - 18	35 - 36 38 - 40	45 - 47 60
Red Oak		14 - 18	40	47 - 50
Black Birch		14 - 16		50
Basswood		14 - 16		50
White Ash		14 - 16		55
Black Cherry		14 - 16		50

(1) TABLE II. PRICES OF PULPWOOD PER CORD - NORTHERN NEW HAMPSHIRE

Species	Stumpage	Roadside	$\frac{\text{Delivered at Mill}}{\frac{\text{Cord}}{}}$	C.W.T.
Spruce and Fir Peeled Rough (2)	\$ 3.00 - 6.00	\$19.00 14.00 - 16.00	\$23.50 - 28.00 19.00 - 24.00	
		(2)	Zone - 0-20 mi. 20.00 - 21-40 mi. 21.00 - 41+ mi. 22.00	
Pines Peeled Rough	.50 - 2.00		19.00 - 20.00 15.00 - 16.00	
Hemlock	•		Zone - 0-20 mi. 15.00 " -21-40 mi. 16.00 " -41+ mi. 17.00	
Peeled Rough	.50 - 3.00	16.00 - 17.50 10.00 - 12.00	21.50 - 25.00 16.00 - 20.00	
			Zone - 0-20 mi. 16.00 " -21-40 mi. 17.00 " -40-60 mi. 18.00 " -61 mi.& up19.00	
Tamarack Peeled Rough	.50 - 2.00	15.00 - 17.00 10.00 - 12.00	20.00 - 23.00 16.00 - 19.00	
			Zone - 0-20 mi. 16.00 " -21-40 mi. 17.00 " -41-60 mi. 18.00 " -61 mi.&up 19.00	
Hardwood (3) Peeled Rough	.25 - 1.50	12.00 - 14.00 8.00 - 10.00	20.00 - 24.00 15.00 - 19.00	
			Zone - 0-20 mi. 15.12 " -21-40 mi. 15.68 " -41-60 mi. 16.24 " -61 mi.&up 16.80	\$.27 .28 .29 .30

⁽¹⁾ One mill is buying hardwood by weight and greenwood, 5600 pounds equals one cord.
(2) Lake or stream bank \$21.00 per cord.
(3) One mill pays a straight price from all zones.
(4) Other zone prices may be quoted. Contact the buyer.

PRICES OF PULPWOOD PER CORD - SOUTHERN NEW HAMPSHIRE

Species	Stumpage	Roadside	Delivered at Mill
Hardwood Rough	\$.50 - 2.00	\$ 9.00 - 12.00	Zone - 31-40 mi. \$17.24 (1) " 41-60 mi. 18.54 (2)
Peeled		14.00 - 18.00	23.25 - 26.75 (2)

⁽¹⁾ Where wood is bought by weight: 5600 pounds hardwood equals one cord.
4600 pounds softwood equals one cord.

TABLE III. PRICE RANGE OF EXCELSIOR WOOD, BOLTWOOD, POLES, CONSTRUCTION POLES, PILING, AND POSTS (1)

Excelsior Wood Per Cord

Species	Stumpage	Roadside	Delivered at Mill
Popular (Peeled)	1.00 - 3.00	15.00 - 18.00	\$20.00 - 25.00

Boltwood Per Cord (2)

Species	Stumpage	Roadside	Delivered at Mill
White Birch	\$ 4.00 - 15.00	\$19.00 - 27.00	\$50.00 - 75.00 per Mbf 30.00 - 32.00 per Cord
Beech	3.00 - 6.00		20.00 - 30.00 per Cord 45.00 - 50.00 per Mbf
Sugar Maple			20.00 - 32.00 per Cord 40.00 - 70.00 per Mbf
White Ash	3.00 - 8.00		50.00 - 60.00 per Mbf

⁽²⁾ Price varies depending on distance from mill.

⁽¹⁾ Before cutting any posts and poles or piling, woodland owners should inquire of buyers concerning current specifications and purchasing program.

⁽²⁾ Price per bolt varies according to diameter and length of bolt. Some mills prefer to buy by the Mbf.

Poles (1)

Species	Stumpage	t. r.	Roadside Per Mbf
Red (Norway) Pine	\$15.00 - 25.00 .1055 (per linear foot)	25' and 30' 35', 40', 45' and 50'	\$40.00 50.00

Specifications:

Lengths	Top Size Diameter	Butt Size Diameter
25' and 30'	6" to 9"	9" to 14"
35' and 40'	7" to 9"	12½" to 16"
45' and 50'	6" to 9"	16½" to 20"

Poles must be cut from sound live trees free from short crooks, rot and excessive sweep. All limbs to be trimmed close to the body of the stick. Tops and butts to be cut square All sticks to be cut 6" over their specified lengths. All diameters are under bark.

Construction Poles (1)

Species	Top Diameter	Roadside (per linear foot)	Delivered at Mill
Red (Norway) Pine	5½"	\$.05	\$.55 - 3.00
	6½"	.06	(per pole)

<u>Lengths</u>: 12', 14', 16', 18', 20', 22'

Construction poles must be cut from sound live trees free from short crooks, rot and excessive sweep. All limbs to be trimmed close to the body of the stick. Tops and butts to be cut square. All diameters are inside the bark.

⁽¹⁾ Before cutting any posts and poles or piling, woodland owners should inquire of buyers concerning current specifications and purchasing program.

⁽¹⁾ Before cutting any posts and poles or piling, woodland owners should inquire of buyers concerning current specifications and purchasing program.

Piling (1)

Species	Stumpage	:	Roadside
Spruce Norway (Red) Pine Hardwood	Per Mbf \$20.00 - 60. Per Linear .08 - Foot	7.000	- 50.00 Per Mbf 30 Per Linear Foot
Specifications:			
Length:	20' and up	Diameter 3' from the Butt:	12" on Piling - 20' to 50' long
Top Diameter:	8" on Piling - 20' to 39' 7" on Piling - 40' and up	lengths	13" on Piling - 51' and longer

(1) Before cutting any posts and poles or piling, woodland owners should inquire of buyers concerning current specifications and purchasing program.

Posts (1)

Species	<u>Stumpage</u>	Roadside	Pelivered at Mill (Per Post)
Red (Norway) Pin Pitch Pine (per	e and \$.1015 post)	\$.90	
Specifications:			
Lengths:	7' most in demand		
Top Diameter:	$6\frac{1}{2}$ " - $8\frac{1}{2}$ " $8\frac{1}{2}$ " - $10\frac{1}{2}$ "	.90	\$.70 1.35

⁽¹⁾ Before cutting any posts and poles or piling, woodland owners should inquire of buyers concerning current specifications and purchasing program.

TABLE IV. PRICE RANGE OF FUELWOOD PER CORD

Species	Stumpage	Roadside	Del'd Buyers Premises
Hardwood 4' wood (1) 12", 14", 16" lengths slabs	\$.50 - 3.00	15.00 - 20.00 5.00 - 8.00	\$18.00 - 25.00 16.00 - 30.00 16.00 - 20.00
Fireplace white birch will be Prices range up to \$60.00+ per	slightly high r cord.	er than above when broug	ht in bundles.
Softwood Slabwood (2) 4' lengths 16" and shorter dry Hardwood Slabwood at Mill (2) 12", 14", 16" lengths		1.00 - 2.00 1.00 - 6.00 5.00 - 8.00	8.00 - 18.00 10.00
	Sawdust at	Sawmill Per Cord	Per Bale
	$\frac{\mathtt{Dry}}{}$	Green	
Sawdust	\$ 2.00 - 3 or \$.03 pe	.20 \$ 1.00 - 4.00 er cubic foot	
Shavings	1	.00 - 3.00	\$.65 - 1.00

 $\overline{\text{Average}}$ for determining cords of fuelwood, pulpwood, and boltwood in 4' lengths. $\overline{\text{Average}}$ height in inches times length of pile in feet divided by 384 equals the number of cords:

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

^{(1) \$3.00 - 8.00} asked for sawing 4' wood into stove length.
(2) Sometimes given away if taken green at sawmill pit.

TABLE V. PRICE RANGE OF CHRISTMAS TREES AND BOUGHS (1)

	Stumpage		Roadsid	e
	Single	(2 Bundle or more)	Single	Bundle
Pasture Run				
Balsam Fir	\$.15 - 1.00	\$.25 - 1.00	\$.75 - 1.50	\$2.00 - 3.00
Spruce	.1550	.25 - 1.00	.50 - 1.00	2.00 - 2.75
Improved Trees				
Balsam Fir	1.00 - 1.65	2.50 - 4.00	1.00 - 1.75	2.75 - 4.00
Spruce	1.00	2.00	.50 - 1.50	2.75
Boughs	Per Bundle		Per Ton	
Balsam Fir	.50 - 1.50		40.00 - 60.00	
Spruce	.50 - 1.00		40.00 - 55.00	

⁽¹⁾ Producers should contact buyers well in advance of cutting and arrange for deposits and specific prices.

	TABLE VI. OPERATING COSTS Felling and Bucking	Yarding	(1) & (2) Trucking
	Per Mbf	Per Mbf	Per Mbf
Logs			
Softwood	\$ 6.00 - 13.00	\$ 6.00 - 14.00	\$ 5.00 - 13.00
Hardwood	7.00 - 13.00	7.00 - 18.00	
Pulpwood	Cord	Cord	Cord
Softwood	4.50 - 8.00	2.00 - 6.00	3.00 - 10.00
Hardwood	4.50 - 9.00	2.50 - 7.00	4.00 - 11.00
<u>Fuelwood</u>	6.00 - 9.00	3.00 - 6.00	
Stump to Stick:	\$35.00 - 65.00 square	edge softwood lumbe	r per Mbf.
	30.00 - 40.00 round e		
	51.00 - 75.00 square		
Stickings:	4.00 - 5.00 square		
	3.00 - 4.00 round e		
Custom Sawing:	13.00 - 25.00 per Mbf	for softwoods.	-
	2.00 - 5.00 more pe		
Planing:	8.00 - 12.50 per Mbf		
Horse Rental:	4.00 per day, includ	ing board, or $$1.00$	- 2.00 per cord
Chain Saw Rental:	.75 - 1.50 per cord		
	.50 - 2.00 per hour		
Twitching stump to re	padside (including cuttings)	: \$6.00 - 9.00 per	cord, horse
36	furnished.		
Man with Chain Saw:	2.50 - 5.00 per hou		
Trucking Costs:(1) &	• •		
	or nulnwood. Rates a	re determined between	en the tmicken and

Trucking Costs:(1) & (2) There are no established I.C.C. rates for trucking sawlogs or pulpwood. Rates are determined between the trucker and the person or company wanting logs hauled.

Intra-state and inter-state truck rates are sometimes used.
 Costs average 25¢ per mile after loading.

TABLE VII. WHOLESALE ROUGH AIR DRIED PRICE FOR GRADED EASTERN WHITE PINE*

D Select and Btr		#1 and #	#1 and #2 Common		mmon	#4 Common		
1x3	\$160	1x3	\$110	1 x 3	\$75	1x3	\$50	
1x4	160	1x4	120	1x4	85	1x4	53	
1x5	160	1 x 5	120	1x5	90	1 x 5	55	
1 x6	200	1x6	145	1x6	100	1x6	58	
1x7	200	1x7	145	1x7	100	1x7	65	
1x8	205	1x8	145	1x8	100	1 x 8	65	
1 x 9	205	1 x 9	145	1x9	100	1x9	65	
1x10	205	1x10	145	1x10	100	1x10	65	
1x11	205	1x11	145	1x11	100	1x11	65	
1x12	210	1x12	155	1x12	115	1x12	65	
1x13	210	1x13	155	1x13	115	1x13	65	

5/4 to 8/4 - #2 & #3 common only Add \$5 per M

	Rough	Air Dried Native H	<u>emlock</u>				
Boards]	Dimensi	on	
	•		61	81	10'	12'	14'
1x4 & 1x5	58 - 60	2x3 & 2x4	35	60	60	60	60
1x6 & 1x7	67	2x6 & 2x8	35	60	60	60	60
1x8 & up	70	2 x 10	35	60	60	60	63

Spruce - Add \$5 per Mbf

*Prices may vary somewhat from those quoted depending on markets and quantities.

TABLE VIII. WHOLESALE PRICE LIST FOR WHITE PINE LUMBER PER MBF AT A N. H. LUMBER YARD

EASTERN WHITE PINE Dressed 1, 2, or 4 sides, Matches or Novelty Siding

Grades	D Select & Better (Clear)	#1 & #2 Com.	# 3 Com.	#4 Com.	
1 x 4	180	140	105	73	Retail Price
1x6	220	165	120	78	\$25 - 50
1x10	225	16 5	120	85	more than
1 x 12	230	175	135	85	wholesale

2x4, #4 white pine - \$65.00 - 80.00 depending on quantity. Single clapboard siding - 1x5 only - add \$4 per M

Double clapboard siding - 1x8 - #3c - add \$4 per M - #4c - add \$7 per M V Joint, Knotty Pine, #2 & #3 - add \$4 per M Pickwick Pattern - A grade \$160

#3 Knotty Pine - \$135

		Eastern Hemlock							
Boards		Dimensions							
			61	8'	10'	12'	14'	1	
1x2 & 1x3	80	2 x3	50	85	85	85	85	8.	
1x4	73	2x4	50	85	85	85	85	8.	
1x5	75	2 x 6	50	85	85	85	85	8	
1x6 & 1x7	82	2 x 8	50	85	85	85	85	8	
1x8 & up	85	2x10	50	85	85	85	88	8	

Spruce - Add \$5 M

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, piling, posts, and other forest products. Many buyers and operators will give a preference to owners in the purchase 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	В	_	Buyer only
						L	_	Logger

* Names of forest products buyers and other persons listed are offered without recommendations or preference. Omission is not a reflection on the integrity of any person. A detailed list of secondary processors is available from the N.H. Planning and Development Commission. A list of registered sawmills can be obtained from the N.H. Forestry and Recreation Commission.

		Kind of				
Persons or Company and P.O. Address	Type of <u>Sawmill</u>	Logs <u>Bought</u>	Stump.	Road	Del.	Cus.
<u>B</u>	ELKNAP COUNT	<u>¥</u>				
Barnstead						
Drake, Harvey, Barnstead	P	SW	X	X	X	X
Daroska, Benj., Chichester	S	SW	X			X
Be 1mont	* 1					
Contigiani, Mario, Mrs., 297 Main						
Street, Tilton	S	SW & HW	X	X	X	X
Hueber Lumber Co., RFD 1, Laconia	S	SW & H(W	X	X .	X	X
Gilmanton						
Clairmont, Jos., Gilmanton Corner	S	SW & HW	X	X	X	X
Potter, Robert, RFD, Gilmanton	S					X
Gilford					•	
Gardner, Walter, Governors Island,						
RFD, Laconia	B	SW & HW	X			
Laconia						
Allen-Rogers Corp., Water St., Lacon	ia R	HW-Boltwoo	4 X		X .	
Laconia Milling Co., Box 114, Blaisd		AN DOICHOO	G 11			
Avenue, Laconia	S	SW	X	X	Х	
Philbrick, Walter, 17A Clinton St.,	•					
Lakeport	В	SW & HW	X			
Banfill, Ernest, 500 Union Ave.,						
Laconia	B&L	SW & HW	X			
Page, Otto, Church St.	B&L	SW	X			

Powgong on Company and P.O. Address	Type of	Kind of Logs	a .			_
Persons or Company and P.O. Address	Sawmill	Bought	Stump	Road	<u>Del</u> .	Cus.
Meredith Elliott, Phillip, Winona Road	B&L	SW & HW Veneer	x	x		
New Hampton Harvey, Warren	B&L	SW & HW	x	X		
Tilton Daniels, Thos., RFD, Tilton Atherton, Walter A., RFD, Tilton	S B&L	SW SW & HW	X X	x	X	x
CAR	ROLL COUNT	<u>Y</u>				
Bartlett						
Chandler, Earle, W., Box 143,						
Intervale	B&L	SW & HW	X	X	X	
Hayes, Carroll, Albany Ave.	B&L	SW & HW	X	X		
Morton, Al, Bartlett	B&L	SW & HW	X			
Conway						
Conway Supply Co., Inc., Conway	S	SW & HW	X	X	X	X
Cummings, C. B. & Sons, Conway	S	Birch	X		X	
Howard Young, Sr., Buyer		Bolts				
Currier, Owen, Fryeburg, Me.	B&L	SW & HW	X	X		
Heath Bros., George W. & Noyes D., Center Conway	B&L	SW & HW	v			
Leavitt, Harold M.	B&L	SW & HW	X X	X		
Morrill, Brewster, Oak St., N. Conway	B&L	SW & HW	Λ	А		
North Conway Lumber Co., N. Conway	S	SW	X		X	
Smith, Wilmer B., Fryeburg, Me.	B&L	SW & HW	X	X	X	
<u>Intervale</u>						
Drew, Daniel, Intervale	B&L	SW & HW	X	X		
<u>Jackson</u>						
Dundee Mngt. Corp., Box 1	B&L	SW & HW	X			
Kelley, Harold, W., Glen Rd.	B&L	SW & HW	X			
Madison						
Shackford, Jesse, Jr., Silver Lake	B&L	SW & HW	X			
Thomas, Bruce, Plymouth	S	SW & HW	X	X	X	X
Moultonboro	DC 7	077 6 777	••			
Leighton, Charles	B&L	SW & HW	X			
Ossipee						
Banfill, Fred, RFD	B&L	SW & HW	X			
Buswell, Isaac, Center Ossipee	B&L	SW & HW	X			
Knox, Edward, West Ossipee	S	HW	X	X	X	X
Nelson, H.F. & Son, Center Ossipee Portland Dowell Co., Center Ossipee	P S	SW WW	X		X	
Tortrand Dowerr Gu., Genter Ussipee	3 ,	HW	X		X	

Persons or Company and P.O. Address	Type of Sawmill	Kind of Logs <u>Bought</u>	Stump.	Road	<u>Del</u> .	Cus.
Sandwich						
Bellingham Lumber Co., Elmer	_	_				
Norcross, Manager, Box 83, Tamworth	S	SW & HW	X	X	X	X
Bickford, Fred, RFD, Center Harbor	B&L	SW & HW	X			
Elliot, Sydney, North Sandwich	B&L	SW & HW	X			
Tamworth						
Ames, Donald, South Tamworth	B&L	SW & HW	X			
Hammond, Edward J.,	P	SW & HW	X			
Hammond, Roy	B&L	SW & HW	X			
Hutchins, Donald, South Tamworth	B&L	SW & HW	X			
New England Lumber Co., B. M.						
Jennings, Agent, Box 68	S	SW & HW	X	X	X	
Perkins, Lloyd, South Tamworth	B&L	SW & HW	X			
Saunders Brothers, Perkins, Elton A.,						
Buyer, Box 34, South Tamworth	B&L	HW	X	X	X	
Tuftonboro						
Hodgdon, Forrest & Graydon, RFD,	DCT	Cu c mi	•			
Ossipee	B&L B&L	SW & HW SW & HW	X X			
Tupeck, Henry S., Center Tuftonboro	DOL	SW CC IIW	Α			
CHE	SHIRE COUN	<u>TY</u>				
Alstead						
LaFrank, Charles J.	S .	SW & HW	\mathbf{X}^{ϵ}		X	
Chesterfield Stone, D. S. Lumber Co., Rte. 1,						
Keene	S	SW & HW	X	X	X	X
Welcome, Paul E.	S.	SW & HW			X	X
<u>Fitzwilliam</u>						
Tommila Bros., Troy	S	SW & HW	X			
Jonas Damon Estate, State Line	S	SW & HW	X	X	X	X
Jaffrey Annett Lumber Co., Inc., Squantum Rd.	S .	sw	x		X	
The second section is a second section in the second section in the second section is a section in the second section in the section is a section in the section in the section in the section is a section in the section in the section in the section is a section in the section in the section in the section in the section is a section in the	O .	5 11	4		A	
Keene Rivers, Paul E., 334 Elm St., Keene	B&L	SW & HW	x			
Bardwell, Walter L., Lower Winchester Rd., Keene	B&L	SW & HW	x			
Marlboro						
Beauregard, Charles & Sons, Inc,	S	SW & HW	X	X	X	X
Cummings, F. T. Inc., Box 185, Troy	S	SW & HW	X	X	X	X
	-					**
Richmond Lane, C. L., Co., East Swanzey	S	SW	x		X	

Persons or Company and P.O. Address	Type of Sawmill	Kind of Logs <u>Bought</u>	Stump.	Road	Del.	Cus.
Stoddard Leroux, D. W.	S	SW & HW	x	X	X	X
Surry Starkey, Roger	B&L	SW & HW	X			
<u>Walpole</u> Kingsbury, Albert	S		7 e			X
Swanzey Frazier Furniture Co., West Swanzey	S S	HW	s z (X	X
Winchester Lackey, Phillip H., Chesterfield Rd. New England Lumber Company, 6 Miles Greenfield, Mass.	B&L St., S COOS COUNTY	SW & HW	x x	X	X	
Berlin White Mt. Lumber Co., Inc., Box 392, Arthur Napert, Buyer		SW			X	
Colebrook Jackson, H. F., RFD #1 Weir, Harlie	7 ° S	SW HW			X X	x
Columbia Parkhurst, Lynn & Sons, RFD #2 Colebrook	S	SW		1 () () () () () ()	X	, X
<pre>Dalton Saunders Bros., Wentworth, Clifford, Buyer</pre>	s	HW	x	X	X	
Errol Thurston, G. O.		SW & HW	X	X	X	x
Groveton Crawford, Wilson C. B. Cummings & Son Co.	S S	HW , HW	X		X	. A. *
Lancaster Alden, Clayton M., RFD #1 Alden, Harold B., RFD #1	S S	SW & HW SW	X X	X X	X X	x
North Stratford Plywood Products, Division of Brown Co., Allie Salls, Manager Washburn Lumber Co., Harold Rich	S	HW .		x	X	
Supt., Reuben Washburn, Bu y er	S .	SW & HW	X	X	X	4 11

		Turns of	Kind of				
Persons or Company and P.O. Address		Type of Sawmill	Logs Bought	Stump.	Road	Del.	Cus.
Pittsburg			<u> </u>	ocump.	Moad	Der.	ous.
Indian Stream Sawmill, Leo Brooks,		_					
& Son		S	SW	11			X
She1burne							
Poretta Lumber Co.		S	SW & HW	X	X	X	X
		`.					
	GRAF	ON COUNTY					
<u>Alexandria</u>						*	
Robie, Ernest S., RFD		P	SW & HW	X		x	X
		-	211 4 211	44		21,	Λ
Ashland							· **
Gallup Lumber Co., c/o B. Avery, Manager, Ashland		3	Cui	₩	v	17	
Avery, Harry		S B	SW SW	X X	X X	X	X
		2	ON .	A	A		
<u>Bridgewater</u>						٠.,	
Atwood, Donald, RFD, Plymouth		S	SW & HW	X	X	X	X
Bristol							
Hutchins & Hutchins		S	SW & HW			X	
Plankey Brothers		S	SW & HW	X	X	X	X
Williams, R. P. & Son		S	SW & HW	X	X	X	
Compton							
Campton Draper Corp., Beebe River		S	SW & HW	x	* x	₩.	
Mardin, Robert, RFD, Plymouth		S	SW & HW	X	X	X X	X
Smith, Norman, RFD, Plymouth		P	SW & HW	X	X	X	21
Canaan Lang A C		C	C11 C 1771	₩	•••		
Láry, A. C. Morris Lumber Co.		S S	SW & HW SW & HW	X X	X	X X	X X
		J	DW CC IIW	A	A .	? .	
Franconia							
McKenzie, Stuart P.		S	SW	46		*	X
Sherburne, Robert W.		S	SW & HW	X	X	X	X
Grafton		\$ 1					
Braley, Maurice F.		S	SW & HW	X	X	X	
Hanover		G.	ar.	77	•	•	
Lacoss, Niles, P.O. Etna		S	SW	X	X	X	X
Hayerhill					•		
Moosilauke Lbr. & Robbin Co., (Pike	2)	S	HW	X	X	X	
Newman Lbr. Co. & Transit Milling							
Co., Woodsville		S	SW	X	X.	X	
Northeast Hardwoods Inc.		S	HW	X	X	X	

	Type of	Kind of Logs				
Persons or Company and P.O. Address	Sawmill	Bought	Stump	Road	<u>Del</u> .	<u>Cus</u> .
Holderness						ļ
Melanson, R. E., Ashland Hall, Lester S., White Oak Road	S S	SW & HW SW & HW	X	X	X	X X
Landaff David Look PED Licher	*				_	_
Davis, Jack, RFD, Lisbon	S	SW & HW	X	X	X	X
Lebanon	2				_	
Clough, N. P., and Co. Laro, Leonard	S S	SW & HW	X	X	X	X
Goodwin, Edmond, RFD, W. Lebanon	B B	SW & HW SW & HW	X X	X	X	X
		DM C IIM	A			ļ
Lisbon Varnay Pohort PED 2 Littleton	0.	~~	_			_
Varney, Robert, RFD 2, Littleton	S	SW & HW	X	X	X	X
Littleton						ļ
Poulsen Lumber Co.	S	SW & HW	X	X	X	!
Schoff, Arthur	S	SW & HW	X	X	X	ļ
Lyme						1
Perkins, H. I., Lyme Center	S					X
<u>Monroe</u>						
Brown & Knights, Barnet, Vt.	S	SW	X	X	X	X
<u>Orange</u>						
Hammond, F. C. and Sons, Canaan	S	SW & HW	x	X	x	
Plymouth						
Berg & Ireland Lumber Co.	S	SW & HW	X	X	x	X
United Shank and Finding Co.	S	HW	X	X	X	
Rumney						
Forest Lands Inc., c/o Roger A.						
Sanborn, Buyer, Rumney, RFD	В	SW & HW	X			ŀ
Sanborn, Richard, Rumney, RFD	S	SW	X	X	X	
Thornton						
Benton, Bert, RFD, Campton	S	SW				X
Warren						
Whitcher, Kenneth	S	SW & HW	X	X	X	X
Mastronth						
Wentworth Forest Products Inc., Lyle Moody	S	HW	X	X	X	
	,				**	
Woodstock Fradden I H and Son N Woodstock	S	Cu e mi	v	¥		17
Fadden, J. H. and Son, N. Woodstock	5	SW & HW	X	X	X	X

Persons or Company and P.O. Address	Type of Sawmill	Kind of Logs <u>Bought</u>	Stump	Road	Del.	<u>Cus</u> .
HILI	SBORO COUN	TY				
Amherst						
Converse & Peaslee, RFD, Milford	S .	SW & HW				X
Currier, P. J., Lbr. Co., RFD, Milford		SW	X	X	X	
Levesque, Roland, RFD, Peterboro	S	SW & HW	X	•	v	
Phinney, Ernest	S	SW & HW	X	X X	X X	X
Thomas, Horace	S	SW & HW	X	X	A	A
<u>Antrim</u>	n	en e mi				x
Durgin, John D., Box 26, N. Newport	P	SW & HW	V			Α.
Putnam, Roscoe	P.	SW & HW	X			
Bedford Morrisette, Albert, Reeds Ferry	S .	SW			x	x
Bennington						
Low, Forest	P .	SW				X
Brookline Tapply, William, Lunenburg, Mass.	S	SW & HW	x	x	x	
<u>Deering</u> Putnam, John, RFD, Hillsboro	P	SW & HW	x			
Francestown Putnam, Harry J., RFD, Bennington	P	SW & HW				x
Goffstown Pollard, H. T., RFD #4, Box 309,						
Manchester	P:	SW				X
Upton, Gerald	S	SW & HW	X	X	X	
Herbert, Lucien, 29 College Rd.,						
Manchester	S.	SW & HW	X			
Hancock						
Pierce, W. H., & Son	В	SW				X
Upton, Karl G.	В	SW & HW	X			
<u>Hillsboro</u>						
Durgin, Ernest	P	SW & HW	X			
LaBonte, Antonio	В	SW & HW	X			
Livingston, Sidney	P	SW & HW	X			
Hollis Glover, Milton, RFD #2, Milford	S	SW	x			x

Persons or Company and P.O. Address	Type of Sawmill	Kind of Logs <u>Bought</u>	Stump.	Road	<u>Del</u> .	<u>Cus</u> .
<u>Hudson</u> Ducharme, Walter, RFD Sargent, Isaac, RFD	S S	SW SW	X	X	X	X X
<u>Litchfield</u> Yanis, Stanley, 102 Hollis St., Nashua	P.	SW	X			
Lyndeboro Ballou, C. Co., Douglas Street,				•		
Uxbridge, Mass.	S	SW	X	X	X	
Manchester Bailey, Arthur D., 48 N. Adams St.		OT 7	· 			
West Side Lumber Co., 168 S. Main St.	B S	SW SW	X X			
	•		Λ		X	
Merrimack	P					
Heath, A. C., S. Merrimack	В	SW	X			
Milford						
Wilkins, and Son, RFD, Milford	S	SW	v	v	77	
Lorden Lumber Co.	S	SW & HW	X X	X	X	X
Matson, Theodore	P	SW & HW	X	X X	X	X
White Mt. Freezer, Broad St., Nashua	S	SW	X	X	X X	
			••	Λ.		
Mont Vernon						
Riley, Gilbert, RFD, Milford	S	SW				X
Nashua						
Hall, William, RFD #2	s	SW				X
New Ipswich						
Kolapakka, Sulo	S	SW				v
Kurth, Walter	S	SW	X			X
Saari, George	S	SW	••			X X
Pelham Landry, William, 25 Lamb St.,						A
Lowell, Mass.	Q	CU				
Pelham Lbr. Co., (Fred S. Tinkham)	S S	SW	v			X
Smith, Ellsworth	S	SW SW	X	X	X	
Trepanier, Spaulding Rd.	S	SW				X
	-					X
Weare						To en w
Colburn, Robert, RFD #1, Weare	S	SW	X			X
Cuddihee, J.W., RFD, Goffstown	P	SW	X			

Persons or Company and P.O. Address	Type of Sawmill	Kind of Logs Bought	Stump.	Road	Del.	<u>Cus</u> .
MERRI	MACK COUNT	<u>ry</u>				
Andover Dalphond Bros., Inc., RFD 1	*	SW & HW	X	x	X	
Boscawen Colby Lumber Co., River Rd., Penacook	S	SW & HW	x	x	X	
Durant, Herbert B., 164 N. Main St., Penacook	S	SW & HW		X	X ·	X
Bradford Heselton, Walter A. & Son Westerberg, Edwin E. Co., Inc.	S S	SW & HW SW	X X			*
Canterbury Greenwood, George, RFD 8, Concord	S		A			X
Concord Concord Lumber Co., Commercial St. N.H. Forest Development Associates, Inc	S . B	SW SW	X X	x		
Franklin Buswell, Guy A., W. Franklin	s	SW	X	X	X	X
Henniker Patenaude, Barry	S	SW	> X			
Hopkinton Astles Lumber Co., Contoocook	s	SW	x			
Loudon Moore & Page Lumber Co., RFD 8 Concord	œ.	CTI				
Sanborn, Albin J., RFD 2, Pittsfield	S S	SW SW	X X	X	X	X X
Newbury Craig, Guy A. & Son, Bradford	S	SW	X			
Pittsfield Catamount Lumber Co.,	g ·					
Pittsfield Box & Lumber Co.	S P	SW SW	X X	X	X	X
Salisbury Prince, Ray H. & Son, RFD 1, Andover	S	SW & HW	x	x	X	x
Warner Nichols, L. Earl	S	SW	X	X	X	

	Type of	Kind of Logs	Q+	Road	Del.	Cus.
Persons or Company and P.O. Address	Sawmill	Bought	Stump.	Road	<u>ne1</u> .	<u>ous</u> .
Wilmot Patten, Ernest M.	S	SW & HW	X	X	X	
B-0477	THOUAN COM	NTY				
	INGHAM COU	<u> </u>				
Atkinson Feuer, Martin	S.	SW	x			X
Auburn Manchester Water Works, 281 Water St.,						
A. J. Christie, Forester	S	none				X
Perkins, Arthur E., Candia	P	SW	X	<u></u>		X
Royer, Arthur J. & Son, Box 68	S.	SW & HW	X	X		X
Brentwood Portor Pd Portor	n	Gr1	¥			
Jaques, George, Bayview Rd., Dover	P I. S. R	SW Sw	X X			
Lyford, Lawrence, RFD, Exeter	L & B	SW	Λ			
Candia Brown, Alfred E., RFD #1, Manchester	S	none				x
Drown, Allied E., Aru #1, manchester	P P	SW	X		X	
Weeks, Harold S., Raymond, RFD#1	• .					
Chester Goldsmith, George, Chester,	S	SW	x			
Danville	В	SW	x			
Colby, Alden D.	D	₽₩	Λ			
<pre>Deerfield Barton Bros., Pittsfield, RFD #1</pre>	P	SW	x			
Jenness, Charles H., Gossville, RFD	S	SW	X	X	X	X
Plant Bros., South Deerfield	P	SW	X			
Derry					-	
Kimball Lumber Co., P.O. Box 24, Derr	y S&P	SW & HW	X	X	X	
True & Noyes, East Derry	P	SW & HW	Х		X	X
East Kingston						
Sargent, Richard E., Bear Hill Rd., Merrimac, Mass.	S	SW & HW	x		x	
	*.					
<pre>Epping Johnson Lumber Co., 375 Elm St.,</pre>		-		v-	727	
Manchester	P, & S	SW	X	X	X	
Harvey, Theodore	P	SW	X			
Elliot, Augustus, RFD #1, Suncook	P	SW	X			
Exeter	-	o: ·	4.			Х
Plouffe, Arthur, 53 Park St.	S	SW	X			X
	A.					

Persons or Company and P.O. Address	Type of Sawmill	Kind of Logs <u>Bought</u>	Stump.	Road	Del.	<u>Cus</u> .
Fremont						
Fremont Lumber Sales, Box 43, Fremont Spaulding & Frost Co., J.R. Proctor,	S	SW & HW	X	X	X	X
Manager	S.	SW	X	X	X	
<u>Hampstead</u>						÷
Collette, Alfred	S	SW	X	x	x	X
<u>Kensington</u>						
Evans, Arthur, East Kingston, RFD	S	SW	X		x	•
Brown, Everett, East Kingston, RFD	В	SW & HW	X	X	A	X
Kingston						
Cheney, R. W., & Son, East Kingston, RF	D S	SW & HW	X	X	X	
Londonderry				_	-	
Mathes, Roger V., RFD #1, Hudson	В	SW	~			
New England Pine Sale, Henry Paul	S	SW	X X	x	17	
Plante, Marshal, 248 Willa St.,	-	5 #	A	A	X	
Manchester	P -	SW	X	x	X	x
Nottingham						
Fernald, Fred	P	CII C 1717				
	r	SW & HW	X	X	X	
Raymond						
Campbell, Avery & Daniel	S & P	SW & HW	X	X	x	X
<u>Rye</u>						
Rand Lumber Co., RFD #1, Rye	S	SW & HW	X	X	x	
Salem						
Ackerman, Royal, 22 Lake St.,						
Salem Depot	S	SW	-			
•		5 m	X			
South Hampton						
Brown, Harold, 71 Market St.,						
Amesbury, Mass.	S	SW	X	X	X	
STRA	AFFORD COU	NTY				
Barrington						
Clark, Melvin, East Barrington	В	SW	X			
Green, George, East Barrington	\mathbf{P}_{\cdot}	SW	X			X
<u>Dover</u>						
Jaques, Leigh F., Bay View Road,						
Dover	P ′	SW	X			
Moore, John, Durham Rd., Dover	P	SW	X			
	•					

Persons or Company and P.O. Address	Type of Sawmill	Kind of Logs Bought	Stump.	<u>Road</u>	Del.	<u>Cus</u> .
~ .						
<u>Durham</u> Johnson, Phillip, Durham Pt. Rd. Woodward, William, Durham	S S	SW	3			X X
	•				٠,	
Farmington	ď	CTI	₩	V7	w	
Cameron, A. J., Farmington Farmington Forest Industries, Inc.	S · B	SW HW	X X	X	X	
ratimington rolest industries, inc.	ъ	11.44	A			
<u>Lee</u> Kennard, Oliver	S					X

<pre>Middleton Diprizio, Charles & Sons, Inc., (Middleton), RFD #1, Union</pre>	S	SW & HW	X	x	X	X
Milton						
Tibbetts Lumber Co., Farmington	S	SW	X	, X	X	X
New Durham						
Bay Lbr. Co., New Durham	S	SW & HW	X	X	X	X
Rochester						
Berry, William, Chestnut Hill Rd.	S					X
Collins, Raymond, 16 First St.	P	SW & HW	x	X	X	X
Leroy E. Allen Co., 151 Wakefield	P	SW	X			
Fogarty, Leonard, 106 Winter St.	В	SW	X	X		
Hussey, Robert, Flagg Rd.	S	SW & HW	X			X
	ULLIVAN COUN	<u>TY</u>				
01						
<u>Claremont</u> Davis & Symonds Lbr. Co., Box 56,						
Claremont	S	SW & HW	X		X	
Rock, Russell, Cornish Flat	S.	SW & HW	X	X	X	X
						· ·
Grantham						
Cote & Reney Lumber Co., Grantham	S	SW & HW	X	X	X	X
Langdon						
Porter, George, RFD, Alstead	S	SW & HW			X	X
Lempster						
Onnela, Robert E., 24 Pinnacle Rd.,	0	OT . C . TT .	77	***	77	17
Newport	S .	SW & HW	X	X	X	X
<u>Newport</u>						
Bailey, Howard D., RFD #1, Bradford						
Rd., Newport	S					X
Hackwell Lumber Co., Inc., Newport	S.	SW & HW	X	X	X	
m1						
Plainfield Decora Harron Plainfield	מ					17
Demers, Warren, Plainfield	P					X

Persons or Company and P.O. Address	Type of Sawmill	Kind of Logs Bought	Stump.	Road	Del.	<u>Cus</u> .
Springfield Pillsbury, Clayton, Box 55, Grantham	S	SW & HW			X	. X .
Sunapee Trow, W. W. & Sons, Sunapee	S	SW			X	x
Unity Newton, P. A. & Sons, RFD 2, Newport	S	SW & HW	X	X	X	

OUT-OF-STATE STUMPAGE AND LOG BUYERS WHO BUY IN NEW HAMPSHIRE

	Kind of Logs Bought	Stump.	Road	Del.	<u>Cus</u> .
Bartlett, Edmund W., Salisbury, Mass. Beechers Falls Mfg. Co., Beechers Falls, Vt.,	SW & HW	X	x	x	X
(W.J. Morrisey, Mgr.) (Harlie Wire, Buyer)	HW			X	
Britton Lumber Co., Inc., Hartland, Vt.	SW & HW	X	X	X	
Brown, P. K. & Sons, Claremont, N. H.					
(Mill, Proctorsville, Vt.)	HW	X	X	X	
Cersosimo Lumber Co., Inc., RFD #3,					
Brattleboro, Vt.	SW & HW	X	X	X	
Clark, C. E. & Sons, c/o Francis S. Clark,					
29 Western Ave., Brattleboro, Vt.	SW & HW	X	X	X	
Cummings, C. B. & Sons, c/o Norman H. Gray,					
Fryeburg, Me., Groveton, N. H.	HW (Birch)	X	X	X	
Currier, Owen, G., East Fryeburg, Me.	SW & HW	X	**	**	
Estys, Ralph & Sons, Groveland, Mass.	SW	X	X	X	
Gerry, E. C., Lovell, Me.	SW	X	X	X	
Hammond, Thomas & Son, East Hiram, Me.	SW	X	X	X	
Haskell, C. M. & Sons, 400 Canal St.,	a	••	₹2	27	
Bernardston, Mass.	SW & HW	X	X	X	
Hurd, Ira & George, East Lebanon, Me.	SW & HW	X		X	
Indian Head Plywood, Newport, Vt.	HW(veneer)			X	
Morse, V. L. & Co., Inc., 16 Prospect Court,	1977	w			
Brattleboro, Vt.	HW	X		v	
Paris Mfg. Co., South Paris, Me.	HW SW(1-read	1 \ 		X	
Ryegate Paper Co., Ryegate, Vt.	SW(pulpwood				
Sargent, Richard, Merrimack, Mass.	SW	X		₩.	
Saunders Bros., Westbrook, Me.	HW	X		X	
Sewell Lumber Co., Lebanon, Me.	SW Current	X	v	v	
Smead Lumber Co., Vernon, Vt.	SW & HW	X V (m., 1	X Invocad)	X	
Spang, Phillip, RFD, Kennebunk, Me.	SW & HW	v(ba)	lpwood)	v	X
Tenney, Claude, Saxtons River, Vt.	SW & HW			X	A
True Temper Corp., Wallingford and	1777		x	X	
St. Johnsbury, Vt.	HW		Λ	Λ	

PORTABLE PULPWOOD DEBARKERS

Bemjamin, Mariner
Bureaugard & Sons, Inc.
Damon, Jonas Estate
Foster, H. Willard
Hoyt, George, Jr.
Kimball Lumber Co.
Lee, John E.
Randall, Ralph T.
Roberts, John D.

40 East Main St., Merrimack, Mass. Marlboro, N. H.
State Line, N. H.
66 Highland St., Winchendon, Mass.
51 Church St., Goffstown, N. H.
Derry, N. H.
49 Logging Hill Rd., Concord, N. H.
RFD 1, Newmarket, N. H.
Canasn, N. H.

PLANNING MILLS (CUSTOM)

Astles Lumber Co.
Chase, Benjamin Co.
Cheney, Roland & Son
Colby Bros.
Concord Lumber Co.
Currier, P. L.Lumber Co.
Green Lumber Co.
Monroe Lumber Co.
Rand Lumber Co.
State Line Planning
Transit Milling Co.
Trow, W. W. & Sons
Twin State Lumber Co.

Contoocook, N. H.

Derry, N. H.

Kingston, N. H.

Danville, N. H.

Commercial St., Concord, N. H.

RFD, Milford, N. H.

1253 Hooksett Rd., Manchester, N. H.

Lee, N. H.

Rye, N. H.

Box 35, Nashua, N. H.

Woodsville, N. H.

Sunapee, N. H.

Loudon Rd., Concord, N. H.

SHINGLE MILL OPERATORS

Bailey, Howard D. Johnson, Phillip

RFD 1, Bradford Rd., Newport, N. H. Durham Point, Durham, N. H.

WOOD CHIPPING PLANTS

Connecticut Valley Chipping Corp.
Lloyd Hawkenson
Fremont Chipwood Co.
Lakes Region Chipping Corp.,
Lloyd Hawkenson
Ossipee Lumber Corp.

Woodsville, N. H.
c/o Lloyd Hawkenson, Ashland, N. H.
Fremont, N. H.
Ashland, N. H.

Center Ossipee, N. H.

PULPWOOD BUYERS

Company and Individual Buyers

Brown Company Berlin, N. H.
Cameron, C. A., Island Pond, Vt.
Hamlin, Mark, Berlin, N. H.
Mitchel, R. W., Berlin, N. H.,
also c/o F. G. Marshall,
Colebrook, N. H.

Kinds of Wood Purchased

Spruce, fir, hemlock, tamarack, pine, beech, birch, maple, oak, elm, ash, veneer, yellow birch, basswood, poplar, and green hardwood

Company and Individual Buyers

Mountain, Claude, 15-2nd St., Cascade, N. H. Ellis, George, Gorham, N. H. Pitman, Harold, Conway, N. H. Monahan, Thomas, N. Stratford, N. H.

> Spruce and fir, limited amount of hemlock and hardwood

Kinds of Wood Purchased

Franconia Paper Corp., Lincoln, N. H. Stevens, Glenn, Lincoln, N. H. Waldo, Henry C., Manager, Woods Dept., Lincoln, N. H. Comeau, Philip, Rumney, N. H.

Groveton Paper Co., Groveton, N. H. Mountain, Harold, Groveton, N. H.

Spruce, fir, dry hemlock, and dry hardwood

International Paper Co.

Ruch, Willard A., N. Stratford, N. H.

Spruce, fir (inquire direct)

Oxford Paper Co., Rumford, Me. and Lawrence, Mass. Weston, John, Fryeburg, Me. Lincoln, A. F., Rumford, Me. Ashton, Richard, 158 School St.,

Spruce, fir, hemlock, and northern hardwood

Warren, S. D. Co., Westbrook, Me. True, Robert

Concord, N. H.

Spruce, white pine, and hardwood

St. Regis Paper Co. Cowan, Frederick, W. Stewartstown, N. H. Spruce and fir (inquire direct)

LaPierre, Ulderic, Middleton, N. H.

Softwood and hardwood

Tolman, Barry, RFD, Marlboro, N. H.

Hardwood

Foster, H. Willard, 86 Highland St., Winchendon, Mass.

Hardwood

Farwell, Thomas, Wells River, Vt.

Spruce, fir, hemlock, pine, hardwood and poplar

Lee, John J., 49 Logging Hill Rd., Concord, N. H.

Hardwood

Kimball Lumber Co., Derry, N. H.

Hardwood

Moore, George, Lebanon, N. H.

Spruce, fir, hemlock, pine, hardwood and poplar

Poulin, Marc, 12 Sunset Drive, St. Johnsbury, Vt.

Hardwood

Randall, Ralph T., RFD 1, Newmarket,

Hardwood

N. H.

Company and Individual Buyers

Kinds of Wood Purchased

Hussey, Robert, Flagg Rd., Gonic, N. H.

Hardwood

Roberts, John D., Canaan, N. H.

Hardwood

Buswell, Isaac L., Center Ossipee, N. H.

Softwood

Drew, Daniel, Intervale, N. H.

Softwood and hardwood

Hoyt, George L., Church St., Goffstown

Hardwood

Elliot, Edwin L., North Sandwich, N. H.

Softwood and hardwood

Leavitt, Harold M., Conway, N. H.

Softwood and hardwood

Parker, John E., Jr., Box 23, Glen,

Softwood and hardwood

N. H.

EXCELSIOR BUYERS*

American Excelsior Corp., Lebanon, N. H. Selle, N. F., Manager

Peeled poplar and basswood

Berry, O. P. Co., Wolfeboro, N. H.

Peeled poplar

Lord, W. M. Co., Union and Wolfeboro, N. H.

Peeled poplar, some willow

POLES, PILING, AND POST BUYERS

Coos Forest Products, Inc., Hughes Rd., Colebrook, N. H.

Cedar posts (inquire spec.)

Koppers Co., Inc., Wood Preserving Div., Nashua, N. H.

Norway (Red) and pitch pine

Leavitt, Harold, Conway, N. H.

Norway (Red) pine piling

Morrill, Brewster, North Conway, N. H.

Spruce and Norway (Red) pine piling

New England Pole and Wood Treating Corp., Box 36, Merrimack, N. H., c/o William Footer Norway and pitch pine, spruce, hardwood, oak, maple, hickory

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

SPECIALTY BUYERS - BIRCH BOLTS AND OTHER ROUNDWOOD PRODUCTS

Name of Company and P.O. Address

Species and Specifications

Allen-Rogers Corp., Laconia, N.H., Andover Division at East Andover, N.H. - buying white birch bolts and logs. For prices, specs., etc. contact mill or call Maurice Call, East Andover, N.H.

Ames, Fred, Warren - Bobbin, wood, maple, 10 min. diam.

Antrim Reel Co., Antrim - Reels for rope and twine.

Bartlett, Edmund, Salisbury, Mass. - oak boat keel stock

Bedford Box & Crate Co., RFD, Manchester - pine bolts 40 and 48" min. 4" diam.

Bixby, Ivan, Rumney - red oak, 10" min. diam.

Brock, Zack, Bridgewater - white ash for ladder rounds.

Clarke, Harry E., 115 William St., Brattleboro - white ash logs, 11'2", 5'8" min.

diam.

Clark, Murray, N. Woodstock - white birch and other hardwoods (write for specifications) Cummings, C. B. & Sons, Conway and Groveton - white and yellow birch, stumpage, logs, bolts, roadside and delivered.

Crawford, Wilson, Groveton - white and yellow birch bolts.

Damaziak, Felix - 49" hardwood bolts (beech, red maple) 6"-24" in diameter.

Draper Corp., Beebe River - yellow birch, sugar maple, hemlock, pine and spruce logs.

Forest Products, Inc., Wentworth - white and yellow birch, sugar maple, beech and white ash logs and boltwood. Inquire Lyle Moody, Wentworth.

Kearsage Peg. Co., Bartlett - straight grained white and yellow birch in 4' lengths,
6" top diam. Red heart not over 1/3 diam. of stick.
Comparatively free from knots and burls.

Klondike Box Co., Weare - white pine bolts 40" and 48" min. 5" diam.

Leblanc, Gerald, 150 River St., Franklin - hardwood and softwood bolts. Contact for specs.

McGall Bros., Raymond - elm, gum, oak, 18" to 22". Maple, birch and other hardwoods, 6" to 8" diam.

Moosilaukee Lumber and Bobbin Co., Pike - white and yellow birch, sugar maple, beech, white ash and red oak.

Northeast Hardwoods, Inc., N. Haverhill - buys hardwoods in log and bolt form. Write for specs.

Parker, Winfield, Littleton (Bethlehem) - white and yellow birch, maple, beech, square stock, also, buys pulpwood.

Portland Dowell Co., Center Ossipee, George Pearson & Parker Merrow - hardwood stumpage, birch, beech, maple, within 25 miles radius of mill and boltwood delivered to mill.

Saunders Bros., Westbrook, Me., S. Tamworth, N. H., Dalton, N. H.; A. C. Wentworth Whitefield, N. H., Warren, N. H., Temple Bowen, Bethlehem, N. H., Elton Perkins, Tamworth, N. H. - birch logs 39", 48", 51" lengths min., 3" whitewood around red heart, also beech, maple, and elm.

United Shank and Findings Co., Plymouth - white birch, length 4' to 24', min. top diam. 8". No more than 2 small knots per 4' section. Sound, no cracks or crooks.

West River Basket Co., Putney, Vt. - ash and pine logs 8', 10', 12'.

White Mountain Lumber Co., Arthur Napert, Buyer, Berlin - green logs for osmose treatment.
Inquire for specifications. No. 3 common hardwood
lumber for pallets and skids.

Washburn, R. G., N. Strafford - hardwood and softwood sawlogs, yellow birch, veneer preferable. Hard maple boltwood.

Winham, Harold, Alstead - white birch logs.

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
- 2. Timber & timber land appraisal
- 3. Income tax assistance (timber depletion)
- 4. Timber sales and supervision
- 5. Timber marking
- 6. Timber stand improvement work (weeding, thinning, pruning)
- 7. Tree planting
- 8. Approved vendor for ACP forestry practices.
- 9. Forest land survey
- 10. Title and boundary search
- 11. Recreational development
- 12. Laying out and supervision of woods road construction
- 13. Owners or operators representative in trespass cases
- 14. Licensed forest real estate agent

Attridge, J. Milton, Antrim - 1,2,3,4,5,6,7,9,10,11,12

- x Boomer, Stephen H., White Mountain Highway, Center Ossipee 2,9,10
- * Brown, J. Willcox, 77 North Main Street, Concord Calhoun, John C. Jr., Gilsum 1,2,3,4,5,6, 7,8,9,10,11,12,13,14 Catheron, Allison G. II, Wagner Woodlands, Lyme 1,2,4,5,6,7,8,9
- * Chardon, Alain J., Hopkinton Road, Contoocook
 - Coville, Stanley, Tamworth -/1,2,3,4,5,6,7,8,9,10,13
- * Day, Gordon, Pine Street, Contoocook
- * Dearborn, Richard, Plymouth
- * Dundee Management Corp., Box 1, Jackson 1,2,4,5,6,7,8,9,10,12
- * Dwyer, Walter W. Jr., Briar Hill Road, Hopkinton Village Feuer, Martin, Atkinson - 2,5,6,8,12,13

Hambrook, Francis G., RFD, Center Harbor, (Vittum Hill Road, Sandwich) - 1,2,4,5,6,8,9,10,11,13

- Hyde, Gerald, 73 South River Road, Bedford, (P.O. Manchester) 2,9,10,12,13 House, William P., Chesham, (RFD, Marlboro) 1,2,3,4,5,6,7,8,9,10,11,12,13,14 Johnston, Richard B., RFD Center Harbor, (Sandwich) 1,2,3,4,5,6,7,8,9,12,14 Keller, John, Bethlehem 1,2,3,4,5,6,7,8,9,10,11,12,13
- * Knickerbocker, Gerald C., Spofford

LaBree, Clifton, Wilson Hill, New Boston - 1,2,3,4,5,6,7,8,9,10,11,12,13 Lane, William, Crown Point Road, Rochester - 1,2,3,4,5,6,7,8,9,13,14 Marshall, Raymond H., Mann's Hill Road, Littleton - 2,4,5,6,7,8,9,10,13

Monk, Bradford E., 131 Washington Street, Penacook - 4,6,8,9,14

Morrill, George W., Jr., Route 3, Concord - 1,2,4,5,9,11,13

* Moorse, John H., North Wilmot, (Branch Road, Wilmot) Plumb, Allen, Newport - 1,2,4,5,6,7,8,9,10,11,12,13,14

Poppema, Donald, Center Barnstead - 1,2,3,4,5,6,7,8,9,10,12,13

Thorne, Thaddeus, Center Conway - 1,2,3,4,5,6,7,8,9,10,11,12,13,14 * Whittemore, Donald, 23 Prospect Street, Lancaster

Woodward, Howard, 234 Main Street, Berlin - 2,3,4,6,9,10,12,13,14

^{*} For services rendered contact the individual.

PARTIAL LIST OF INDUSTRIAL FORESTERS EMPLOYED IN NEW HAMPSHIRE

Brown Company, Berlin

C.S. Kerr

J.H. Bork

K.S. Norcott

K.S. Scott

C.W. Rand

J.D. Bates G.L. MacIntosh

R.B. Webb

J.F. Renoux

D. Bennett

Davis and Symonds Lumber Co., Claremont Walter F. Beckenridge

Franconia Paper Corp., Lincoln Henry C. Waldo

Groveton Papers Company, Groveton H.S. Mountain Le Verne Ingersoll James Bryan Lewis Ruch

The Kennett Company, Conway Francis R. Macomber

Laconia Milling Corp., Lakeport William C. Patterson

St. Regis Paper Co., West Stewartstown Frederick W. Cowan George D. Gates Allen F. Gordon David B. Strathdee

Oxford Paper Co., School Street, Concord Richard Ashton

International Paper Co., N. Stratford Willard Ruch
Donald Whittemore

Draper Corp., Beebe River Samuel Hall John French Richard Dearborn

Manchester Water Works, Manchester Aldis J. Christie

Andorra Forest, Stoddard William Dussault

Saunders Brothers, Dalton Temple Bowen

PARTIAL LIST OF TIMBER STAND IMPROVEMENT CONTRACTORS

These men offer the following forestry services; weeding and thinning, pruning, tree planting

Bennett, Harry, RFD, Winchester Carlson, Walter Jr., RFD, Center Harbor Day, Lewis, West Stewartstown Dearborn, Richard, Plymouth Dundee Management Corp., Box 1, Jackson χGarneau, Leo, Box 148, Lowell, Mass.

Page, Otto, Church Street, Laconia Robert, Irving, RFD, Alton Russell, Lee, Farmington Towle, James, Chester Wagner Woodlands, Lyme Watson, David, Newington

CHRISTMAS TREE DEALERS AND PRODUCERS

(c) Christmas Trees (b) Boughs

```
Adair, Elery W., RFD 2, N. Stratford (c)
Amadon, George N., Lancaster, RFD 1 (c)
Anderson, Henry A., State Line
Bacon, Claude, Beechers Falls, Vt. (c&b)
Bacon, Sam, RFD 1, Littleton (Dalton) (c)
Ball, D. T. RFD, Colebrook (c&b)
Barbin, Romeo, 175 Park Street, Berlin (c)
Batchelder, Stewart, Clarksville (P.O. Pittsburg) (c&b)
Beloin, Alcide, Hall Street, Pittsburg (P.O. Beechers Falls, Vt.) (c)
Beloin, Germain, RFD, Colebrook (c)
Benoit, Hector, West Stewartstown (c)
Bradley, Walter (Mrs.), Whitefield (c)
Brady, James, Jefferson (c)
Brockleman, Curtis, Franconia (c)
Brooks, Darwin, Stewartstown (P.O., RFD, Colebrook) (c)
Brooks, Douglas, N. Haverhill (c)
Brown, Peter, RFD 1, Bristol (c)
Bunnell, Holman, RFD 3, Colebrook (c)
Crawford, Edgar, Clarksville (P.O., Pittsburg) (c)
Cross, Holman, RFD 1, Colebrook (c)
Couture, Wilfred, RFD, Lancaster (Riverton) (c&b)
Currier, Frank, RFD 1, Lancaster (c&b)
Day, M. Eva, West Stewartstown (c&b)
Day, Louis, West Stewartstown (b)
Dearborn, Richard, Buckland Avenue, Plymouth (c&b)
Deline, Emerson, Stark (P.O. Groveton) (c)
Emerson, Stephen, RFD, Lancaster (c&b)
Ferguson, W. W., Colebrook (c)
Firland Associates, c/o Leslie Blaisdell, Lancaster (c&b)
Frizzell, Richard, RFD, Colebrook (c)
Fund, August, RFD 3, Colebrook (c&b)
Geller, Frederick F., 26 Hanover Street, Keene (c)
Goodwin, Clyde, RFD 1, Colebrook (c)
Goodrum, Hazen, Colebrook (c&b)
Gorman, Redmon, RFD, Colebrook (c)
Gray, Robert, Pittsburg (P.O. Beechers Falls, Vt.) (c)
Gray, Tabor, Pittsburg (P.O. Beechers Falls, Vt.) (c)
Grondin, Claude, Stewartstown, RFD 3, Colebrook (c)
Haggett, J. W., Canaan (c)
Haynes, Moody, Bishop Brook (P.O. Beechers Falls, Vt.) (c)
Hayward, Robert, Sugar Hill (c&b)
Hibbard, Ellis, RFD, Stewartstown (P.O., RFD, Colebrook) (c)
Hollingsworth, Schuyler, RFD 2, Peterborough (c)
Hyde, John L., 6 Columbus Avenue, Concord (c)
```

```
Jackson, Charles, Colebrook (c)
Jackson, Frank, 59 Prospect Street, Lebanon (c&b)
Jacques, Nelson, Plymouth (c)
Johnson, Arthur, Hampton (c)
Keach, Douglas, RFD, Colebrook (c)
Kelsea, Lawrence M., Colebrook (c&b)
Lamoureau, Peter F., Colebrook (c)
Lang, Harry, RFD 2, Colebrook (c)
Locke, Shelton, Champlain Street, Berlin (c)
Lord, Henry, Pittsburg (c)
Lyons, Albion J., RFD 1, Colebrook (c)
MacLean, Joseph, Colebrook (c)
Mallery, Bayard, c/o John Keller, Bethlehem (c)
Marchessault, Lorrainey, RFD, Colebrook (c)
Marquis, Leon, Pittsburg (P.O. Beechers Falls, Vt.) (c)
Marshall, Raymond, Pine Street, Littleton (c&b(
Maurais, Adrien, RFD, Colebrook (c)
Mayberry, Benjamin, RFD, Colebrook (c)
McAllaster, Roger & Shirley, Stewartstown, RFD 3, Colebrook (c)
McGoff, D. M. Lancaster (c)
McMann, Harlan, RFD, N. Stratford (c)
Morrison, Scott, RFD, Colebrook (c&b)
Northland Tree Co., Congdon, Percy Street, Colebrook (c)
Noyes, Chester, Colebrook, RFD (c&b)
Oleson, Morris, Woodsville (c)
Oleson, Norman, Jefferson (c)
Parker, B. W., Colebrook (c&b)
Parker, George, P.O. West Stewartstown (Clarksville) (c)
Paquette, Aldege, RFD, Colebrook (c)
Paquette, Antonio, Pittsburg, (P.O. Beechers Falls, Vt.) (c)
Paquette, Emile, Beechers Falls, Vt. (c)
Paquette, Marcel, Twin Mountain (c)
Placey, Burleigh R., RFD, Colebrook (c&b)
Placey, Claude, RFD 1, Lancaster (c&b)
Placey, Gordon, Colebrook (c&b)
Putnam, Curtland, Winchester
Rainville, Robert, Colebrook (c)
Rancloes, Frank, RFD 3, Colebrook (c)
Reynolds, William, N. Stratford (c)
Reed, Kenneth, Jefferson (c)
Ricard, James, Canaan (c)
Riendeau, George, Beechers Falls, Vt., Hall Stream (c)
Robertson, Phil, Prime Tree Co., Franconia (c)
Robinson, Claude, Colebrook (c)
Robitaille, Gerald, RFD, olebrook (c&b)
Russell, Lee, Farmington (c)
Sawyer, Alfred, Jaffrey (c)
Schander, John, Newmarket (c)
Schwarz, Thomas, Orford (c&b)
Struhsacker, Philip, Flintlock Lodge, Franconia (c)
Thibeault, Joseph, Box 36 Beechers Falls, Vt., Hall Stream (c)
Underhill, Oliver R., (see John C. Keller, Bethlehem, N.H.) c/o Standard
   Vacuum Oil Co., 6 Church Lane, Calcutta, India (c)
Webber, Carl, Dublin
Weir, Harlie, Colebrook (c)
Wheeler, Claude, Beechers Falls, Vt. (Hall Stream, N.H.)
Wheeler, Leonard, Beechers Falls, Vt. (Bishop Brook Road, N.H.) (c)
Wheeler, Raymond, Pittsburg (P.O. Beechers Falls, Vt.) (c)
Yale, William, Sandown, RFD 2, Chester (c)
```

"GUIDE FOR PREPARING TIMBER SALE AGREEMENTS AND CHRISTMAS TREE LAND LEASES"

The Timber sale agreement forms included here may be used as guides in preparing written agreements between buyers and sellers of stumpage, forest products, and the harvesting of forest products.

The following types of agreement forms are useful to woodland owners interested in keeping continuous crops of desirable trees growing on their lands:

- 1. Timber Sale Agreement of marked trees for an approximate sum more or less based on a specified price per thousand.
 - 2. Timber Sale Agreement of marked trees for a lump sum.
- 3. Timber Sale Agreement for trees at a stump diameter limit at an established price per thousand cut.
 - 4. Forest products sale agreement.
 - 5. Owner-operator agreement.

AGREEMENT NO. 1

AGREEMENT NO. 1
Agreement entered into on this day of
State of New Hampshire, hereinafter called the Seller (s), and between
referred ter called the Purchaser (a)
WITNESSETH:
ARTICLE I The Seller(s) agree to sell to the purchaser(s) and the purchaser(s) agrees to buy from the Seller(s), upon the terms and conditions hereinafter stated all the timber marked or designated by the Seller(s) or his authorized agent, estimated to be
ARTICLE III
ARTICLE III The Purchaser(s) agrees to pay the seller(s) the sum of \$
strict accordance with the following conditions:
l. Unless an extension of time is granted all timber the subject of
2. Timbon -1-77
3. To furnish the seller(s) a statement of actual scaled volume removed each
4. No timber shall be cut except that marked or designed by the seller(s)
5. All trees shall be utilized in their tops to the lowest possible diameter for commercially salable material. Stumps shall be cut so as to cause the least 6. Young trees shall be
6. Young trees it is

possible waste. All trees having 50% sound scale shall be cut and paid for. 6. Young trees shall be protected against unnecessary injury.

and be liable for any action resulting from said operation.
8. Failure on the part of the purchaser(s) to comply with any of the conditions herein contained shall, at the option of the seller(s) be deemed a breach of this agreement.
9
ARTICLE V It is mutually understood and agreed by and between the parties heretofore mentioned as follows:
1. All timber included in this agreement shall remain the property of the seller(s) until paid for in full.
2. All rights granted under this agreement revert to the seller(s) on the date of the termination of this agreement, whether such termination results from the full performance of said agreement, or is so declared by the seller(s) on account of breach on the part of the purchaser.
3. Providing the purchaser faithfully complies with terms of this agreement and providing the seller(s) is owner of tracts covered under this agreement at the time of a second stumpage sale, said purchaser shall be given option with high priority to competitive purchase, other things being equal.
4. In case of disputes over the terms of this agreement, final decision shall rest with a reputable person mutually agreed upon by parties concerned and in case of further disagreement, with an arbitration board of three persons, one to be selected by each party to this contract and a third to be selected by the other two arbiters.
In witness whereof the parties hereto have set their hands on the day and year first above written.
Witness: By Seller(s)
By Purchaser(s)

AGREEMENT NO. 2
Agreement entered into on this

WITNESSETH:

ARTICLE I The Seller(s) agree to sell to the purchaser(s) and the purchaser(s) agrees to buy from the Seller(s), upon the terms and conditions hereinafter stated all the timber marked or designed by the Seller(s) or his authorized agent, estimated to be
ARTICLE II The seller(s) agree to permit the purchaser(s) access to the tract(s) hereinbefore described for the purpose of cutting and removing said timber which is the subject of this agreement.
ARTICLE III The purchaser(s) agrees to pay the seller(s) the sum of \$ said payment to be made
and to be considered total payment for all timber which is the subject of this agreement.
ARTICLE IV The purchaser further agrees to cut and remove said timber in strict accordance with the following conditions:
1. Unless an extension of time is granted all timber the subject of this agreement shall be cut and removed on or before,
2. No timber shall be cut except that marked or designed by the seller(s) or his agent.
3. All trees shall be utilized in their tops to the lowest possible diameter for commercially salable material. Stump shall be cut so as to cause the least possible waste. All trees having 50% sound scale shall be cut and paid for.
4. Young trees shall be protected against unnecessary injury.
5. To comply with all Federal and State laws pertaining to the operation and be liable for any action resulting from said operation.
6. Failure on the part of the purchaser to comply with any of the conditions herein contained shall, at the option of the seller(s) be deemed a breach of this agreement.
7
8.
ARTICLE V It is mutually understood and agreed by and between the parties heretofore mentioned as follows:

1. All timber included in this agreement shall remain the property of the seller(s) until paid for in full.

- 2. All rights granted under this agreement revert to the seller(s) on the date of the termination of this agreement, whether such termination results from the full performance of said agreement, or is so declared by the seller(s) on account of breach on the part of the purchaser.
- 3. Providing the purchaser faithfully complies with terms of this agreement and providing the seller(s) is owner of tracts covered under this agreement at the time of a second stumpage sale, said purchaser shall be given option with high priority to competitive purchase, other things being equal.
- 4. In case of disputes over the terms of this agreement, final decision shall rest with a reputable person mutually agreed upon by parties concerned and in case of further disagreement, with an arbitration board of three persons, one to be selected by each party to this contract and a third to be selected by the other two arbiters.

In witness whereof the parties hereto lifterst above written.	have set their hands on the day and year
Witness:	By Seller(s)
••••••	
	By Purchaser(s)
•••••••	•••••••••••••••••••••••••••••••••••••••
	•••••••••••••••••••••••••••••••••••••••
AGREEMEN	r No. 3
Agreement entered into this	f
WITNESSETH:	
ARTICLE I The Seller(s) agree to sell agrees to buy from the Seller(s), upon the states all timber	terms and conditions hereinafter stump diameter or larger, estimated s, located on a certain Tract(s) of
ARTICLE II The seller(s) agree to permitract(s) hereinbefore described for the purtimber which is the subject of this agreement	pose of cutting and removing said
ARTICLE III The Purchaser(s) agrees to mined by the actual scale, at the rate of \$ said payment to be made	;

RULE and measured at

Timber shall be scaled by the

ARTICLE IV -- The Purchaser(s) further agrees to cut and remove said timber in

strict accordance with the following conditions:

and if requested duplicate copies of scaling records.

	4. No timber shall be cut except that marked or designed by the seller(s) or his agent.
	5. All trees shall be utilized in their tops to the lowest possible diameter for commercially salable material. Stump shall be cut so as to cause the least possible waste. All trees having 50% sound scale shall be cut and paid for.
	6. Young trees shall be protected against unnecessary injury.
	7. To comply with all Federal and State laws pertaining to the operation and be liable for any action resulting from said operation.
,	8. Failure on the part of the purchaser to comply with any of the conditions herein contained shall, at the option of the seller be deemed a breach of this agreement.
	9
	ARTICLE V It is mutually understood and agreed by and between the parties heretofore mentioned as follows:
	1. All Timber included in this agreement shall remain the property of the seller(s) until paid for in full.
	2. All rights granted under this agreement revert to the seller(s) on the date of the termination of this agreement, whether such termination results from the full performance of said agreement, or is so declared by the seller(s) on account of breach on the part of the purchaser.
•	3. Providing the purchaser faithfully complies with terms of this agreement and providing the seller(s) is owner of tracts covered under this agreement at the time of a second stumpage sale, said purchaser shall be given option with high priority to competitive purchase, other things being equal.
	4. In case of disputes over the terms of this agreement, final decision shall rest with a reputable person mutually agreed upon by parties concerned and in case of further disagreement, with an arbitration board of three persons, one to be selected by each party to this contract and a third to be selected by the other two arbiters.

yea:	In witness whereof the parties hereto have set their hands on the day and first above written.
	nesses: By Seller(s)
	By Purchaser(s)
• • • •	······································
	SUPPLEMENTAL SUGGESTIONS FOR USE IN TIMBER SALES AGREEMENTS
1. 2. 3. 4. 5. 6. 7. 8. 9. 10.	PENALTY CLAUSE for cutting of unmarked trees. Permission for or against erection of building sawmills and other facilities upon the premises. Special provision pertaining to access, right of way, etc. Special provisions as to method of scaling. Special precautions pertaining to starting and spreading of fires. Compensation or compulsory repair of damage to permanent roads, bridges, culverts, buildings, other permanent installations and as to cultivated lands. The ownership of logging by-products, both during and after the operation, with reference to saw-dust, slabs, stickings and tree tops. Provisions for or against resale. Restrictions of use types of equipment. Special handling of slash. Responsibilities for liability for personal injuries or damages resulting during operation. AGREEMENT NO. 4
of .	This contract made and entered into this
	WITNESSETH:
meas	The seller agrees to deliver to the buyer at
	Product subject to specifications of Buyer.
• • • • •	e
	It is mutually agreed that payment for said products will be made
 year	In Witness Whereof, the parties have hereunto set their hands on the day and first above written.
	Seller Buyer

AGREEMENT NO. 5

This contract made and entered into this
WITNESSETH:
Whereas, the owner owns standing Timber located in
Whereas, the Operator desires to contract with the owner to
Now, therefore, it is agreed between the parties,
1. The operator agrees that he will, and
2. The owner agrees to pay for the
of

3. The operator agrees to use proper precautions to avoid damage to fences and other property of the owner; and agrees to indemnify the owner against any and all damage and injury to any person or persons, including employees of the operator caused or arising out of said operation.
4. The operator further agrees that the work will be done in a workmanlike

- 4. The operator further agrees that the work will be done in a workmanlike manner and completed on or before
- 5. The operator agrees to comply with all Federal, and State laws or regulations controlling his operations. The operator agrees to indemnify and hold harmless the owner from any and all claims or demands which may be made against him by reason of the operator's operation or violation by the operator of any laws or regulations governing said operation.
- 6. It is mutually understood by the parties hereto that the operator is not an employee of the Owner, but that he is an independent contractor.
- 7. It is agreed between the Owner and Operator that the Payment of of timber cut as hereinbefore specified shall include full payment for the use of any and all equipment used in connection with the operation.

8. It is agreed that the owner may	terminate the cutting at any time by	
providing with written notice of date of	terminations at least	
in advance of date of termination and by	paying in full as above specified for	
all material	· · · · · · · · · · · · · · · · · · ·	
and by the operator.		
In Witness Whereof, the parties have	e hereunto set their hands the day and	
the year first above written.		
Witnessed:	Signed:	
	Operator	
	O	
	Owner	

CHRISTMAS TREE LAND DEVELOPMENT LEASE

1. Section I Date, Contracting Parties, Description of Property and Term of the Lease.
1. This lease is made this day of 19, by and between hereinafter called the Landowner, and hereinafter called the Renter.
2. The Landowner, in consideration of the agreements with the Renter hereinafter set forth, hereby leases to the Renter, to use for development and harvesting of Christmas trees only, the specific area (s) herein described on the (farm), (lot), located in the town of, Sullivan County, New Hampshire. Description of area (s) included in this lease.
3. This lease shall become effective on the
Section II Land Use
It is the intent of both parties that the Christmas tree species on the land covered by this contract shall be improved and the yield of desirable Christmas Trees be increased by means of an intensive program of weeding, thinning, pruning and shearing.
1. It is mutually agreed that a minimum of ten large trees of the species desirable for Christmas trees be left for seed trees scattered over each acre under this lease.
2
Section III Amount and Time of Payment
The renter shall pay to the landowner the sum of \$ per tree that is harvested. Payment to be made within days of cutting.
Section IV Liability
The renter shall assume all responsibility and liability for accidents occurring to him or his employees while engaged in the improvement and harvesting of the area(s) covered by this lease, or while crossing any other lands belonging to the landowner in the process of going to or coming from the area (s) covered by this lease.
Section V The Landowner Agrees To:
1. Furnish the area (s) described above.
2. Pay all the taxes and assessments against the real estate.
3. Allow the Renter access to the area (s) hereinbefore described as well as the use of any existing roads for the purpose of cutting and removing the crop trees.
4. Pay the Renter \$ per crop tree that he may cut or have cut on the improved area before the expiration of the contract period.

	-) <u>-</u>
upon	. Keep cattle and sheep out of the area (s) described above, except as agreed by both parties.
Secti	on VI The Renter Agrees To:
Tree	. Follow approved management procedures for the development of existing Christmas species into marketable trees as well as to perpetuate these species.
	. Furnish all labor, equipment, and supplies and all operational expenses.
	. To pay the severance tax due for the trees that are harvested.
real	. Neither assign this lease to any person or persons nor sublet any part of the state for any purpose without the written consent of the landowner.
Secti	n VII Rights and Privileges
time	he landowner or anyone designated by him shall have the right of entry at any o inspect his property and/or the management methods used.
Secti	n VIII Enforcement of Agreements and Arbitration.
by ei	. Failure of either the Landowner or the Renter to comply with the agreements rth in this lease shall make him liable for damage to the other party. Any claim her party for such damages shall be presented, in writing to the other party, at ten days before the termination of this lease.
Tease	. If either or both of the parties to this lease die during the term of the the provisions of this lease shall be binding on their heirs, executors, adminisand assigns of the party or parties involved.
one by be co	. Any disagreements between the Landowner and the Renter shall be referred to d of three disinterested persons, one of whom shall be appointed by the Landowner, the Renter, and the third by the two thus appointed. The decision of these shall sidered binding by the parties to this lease. Any costs for such arbitration shall red equally between the two parties to this lease.
Secti	n IX Other Agreements.
Sectio	n X Signatures.
	Oate) (Landowner)

(Renter)

(Date)