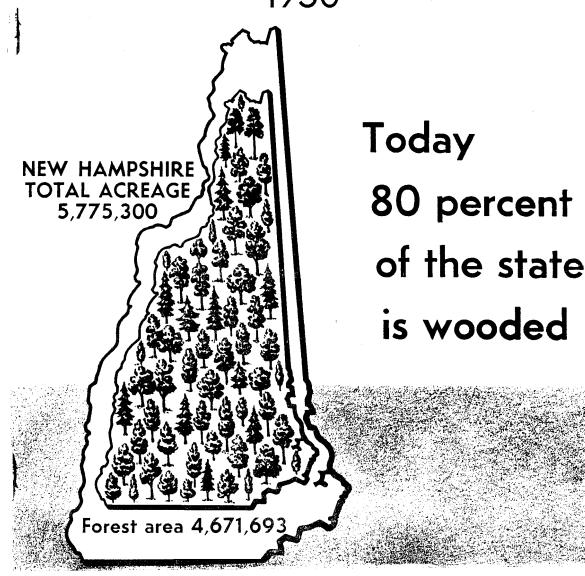
FOREST MARKET REPORT 1950



Ext. Pulletin 93 March 1950

EXTENSION SERVICE IN AGRICULTURE AND HOME ECONOMICS
UNIVERSITY OF NEW HAMPSHIRE DURHAM, N. H.

The information in this bulletin was prepared by New Hampshire County Foresters.

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FOREST MARKET REPORT 1950

INTRODUCTION

Woodland owners and operators are anxious to know about the forest market outlook for the cutting season of 1950. Any prediction of market trends during this period must be qualified to allow for unforeseen changes in the market. If prices, generally, should drop during the winter cutting season of 1950, prices paid for forest products are likely to take the same course. The woodland owner who grows timber as a crop and markets some of his forest products each year establishes a yearly income from his woodlands during good and bad times.

It is interesting to note that in price studies made by the United States Forest Service, though the actual prices paid for standing timber increased in periods of inflation and dropped during periods of deflation and economic depression, the adjusted price trend has risen steadily since 1900.

Tree-growing is as much a business as growing apples and other products of the soil. It isn't enough that wood is needed. The wise woodland owner wants to know more than that. He needs to know where he can sell forest products to good advantage. He needs to know what he must do to supply buyers, how much wood he can grow, what it will cost, and how much money he can make. So, one of the first things for him to do is to study the markets for wood. A wise farmer does this for his crops. He knows there is more to farming than good soil and good methods. He grows certain crops, not only because his land can produce them, but also because he can sell them. The same thing is true of crops of trees. Markets for wood differ widely from place to place, but it is often surprising how many markets there are.

*PRESENT MARKET SITUATION FOR FOREST PRODUCTS IN NEW HAMPSHIRE

By Harold B. Shepard, Forest Economist, Federal Reserve Bank, Boston, Mass.

New England lumber is still being sold in the buyers' market that began to become apparent a year ago. Since July 1949, however, a number of favorable factors have strengthened the positions of producers and sellers. Chiefly, these are: the continuation of housing construction activity at a high level, federal housing legislation, the switch from inflationary controls, and the disappearance of an estimated 600 high-cost and inefficient sawmills from the northeastern producing area. Many of these mills started up during the war and postwar years and were unable to withstand present competitive conditions.

Between January one and the second week of August this year, the quantity of lumber sold by sawmills in the United States was approximately 10 percent below the amount sold during the corresponding period of 1948. Production during the same period was only about 8 percent below last year's output and, consequently, lumber stocks at the mills increased. Since mid-July, orders and shipments have increased above those for the same weeks in 1948 and mill inventories have dropped.

Lumber dealers have for a long time been buying only for immediate replacement of inventory. New England retail lumber stocks have changed only slightly during the past 12 months because of this policy. The market has nevertheless absorbed about all the well-manufactured lumber produced in New England except in the lower grades which continue to move slowly. This is true of both softwood and hardwood.

Lumber prices remained steady through July and August of this year but recent signs of increased market strength appeared in both softwood and hardwood with \$10.00 per thousand increases in quotations on southern pine roofers and \$5.00 per thousand for hardwood flooring.

Such pessimism as prevails among New England lumber producers is mainly traceable to the relative scarcity of quality timber from which lumber can be made that is truly competitive with lumber coming in from other regions. Most other factors are probably favorable for reasonably good business during the foreseeable future though numerous uncertainties make definite forecasting inadvisable. Recent changes in operating plans indicate that the coming winter's log cut will be slightly larger than was expected during the summer.

As in the case of lumber, recent weeks have witnessed a little more activity in the paper market although the woodpulp market is still generally on the slow and uncertain side. Scandinavian and

^{*} October 1949

Canadian competition have presented problems to local pulp mills. particularly those producing market pulp. A few mills have shut down because of high costs or other competitive disadvantages.

National production of paper and paperboard during the first six months of 1949 was 13 percent below the corresponding period of 1948. This lowered production rate has resulted in increases in stocks of wood pulp and pulpwood at mills and, consequently, 1949 pulpwood cuttings were considerably smaller than those of recent years. Demand for pulpwood can be expected to remain relatively light in most parts of New England until paper and pulp production result in lowered pulpwood stocks at the mills. Consumption of paper and paperboard is believed to have exceeded production in 1949 but dealers have been reducing inventories and have bought for immediate resale only. Manufacturers' markets showed some signs of improvement during September but whether this marks a turn in the recent downward trend is still not known.

Extensive plant modernization programs, development of new products, aggressive sales promotion, and adherence to high quality standards are good indicators of progressive conditions which improve the competitive positions of New England paper and paperboard manufacturers. The industry can be counted on as a continuing important mainstay of the New England economy.

New England furniture manufacturers, who have kept abreast of style changes, and whose products have represented values truly in line with prices, have obtained business in a satisfactory though not spectacular volume in 1949.

Furniture dealers have also curtailed their inventories. Manufacturers hope that consumer demand accompanying the high level of new home construction will result in a steady flow of orders in coming months.

Furniture manufacturers bought lumber sparingly through most of 1949 but stepped up their procurement during August and September. This accounts, in part, for the improvement in market conditions for hardwood lumber noted above. New England's furniture industry will provide indefinitely market outlets for hardwood lumber of suitable quality. The current economic readjustment has so far resulted in little or no real distress among firmly-established, efficient furniture manufacturers.

TABLE I—RANGE OF PRICES PAID FOR FOREST PRODUCTS
OCTOBER, 1949

I	Price Range Saw I	ogs Per M	
SPECIES	*STUMPAGE	ROADSIDE	DELIVERED
White Pine	\$5 - \$15	\$17 - \$30	\$22 - \$35
Hemlock	\$4 - \$12	\$17 - \$26	\$22 - \$32
Spruce	\$5 - \$15	\$20 - \$28	\$25 - \$33
Yellow Birch	\$5 - \$15	\$20 - \$40	\$26 - \$65
White Birch	\$5 - \$12	\$20 - \$35	\$26 - \$50
Sugar Maple	\$5 - \$15	\$20 - \$45	\$26 - \$65
Beech	. \$3 - \$ 6	\$17 - \$25	\$22 - \$35
Oak	\$5 - \$15	\$20 - \$30	\$25 - \$40
White Ash	\$5 - \$20	\$20 - \$45	\$26 - \$65
Soft Maple	\$3 - \$10	\$17 - \$25	\$22 - \$3 0
Elm	\$7 - \$10	\$25 - \$30	\$30 - \$33
Basswood		up to \$50	

^{*} A fair method of determining stumpage values for a tract of timber is to compute the total cost of the operation (Cutting, yarding), add about 20 percent for profit and risk and deduct the whole from the going roadside prices.

It is extremely difficult to list a range of prices paid for forest products. Quality, quantity, location, logging chance, demand, and other factors affect prices paid. The range in prices paid for hardwood stumpage, roadside, and mill deliveries is so varied that the prices quoted are not of much importance. The quality of hardwood varies greatly from a general poor quality in southern New Hampshire to a variation of poor and good quality in northern New Hampshire. Veneer-grade logs of first quality bring an excellent price delivered at some of the veneer mills in northern New England.

The general specifications for veneer logs are as follows: 12 inches at the small end, no visible defects, at least 8 feet in length, straight and round, ends must be sawn square.

Buyers are demanding better-quality logs this year in comparison with demands one year ago. In many sections it may be difficult to sell the poorer quality stumpage or logs.

TABLE II - * PRICE RANGE OF PULPWOOD PER CORD

SPECIES	STUMPAGE		ROADSIDE	F. O. B. CAR	STREAM	DELIVERED
Spruce & Fir	\$3.00 - \$5.00	Peeled	\$14.00 - \$16.00	\$16.00 - \$19.00		\$19.50 - \$25.00
		Rough	\$10.00 - \$12.00	\$12.50 - \$15.50	\$13.50 - \$14.00	\$13.50 - \$16.00
Hemlock	\$1.50 - \$2.00	Peeled	\$12.50 - \$13.00	\$14.50 - \$16.00		\$17.75 - \$18.75
		Rough	\$ 9.50 - \$10.00	\$12.00 - \$13.50		\$14.00 - \$16.25
Poplar	\$1.75 - \$2.50	Peeled	\$11.00 - \$12.00	\$13.00 - \$15.00		\$16.00 - \$17.25
		Rough	\$ 8.00 - \$ 9.00	\$10.50 - \$12.50		\$13.00 - \$14.25
Hardwood	\$1.50 ~ \$2.00	Peeled	\$14.25 - \$15.00	\$16.25 - \$18.00		\$18.25 - \$21.00
		Rough	\$10.25 - \$11.00	\$13.00 - \$14.50		\$13.50 - \$14.50
Pine	\$1.50 - \$2.50	Peeled	\$12.00 - \$12.50	\$14.00 - \$15.50		\$17.75
		Rough	\$ 9.00 - \$ 9.50	\$11.50 - \$13.00		\$14.25

^{*} At present pulp mills have an adequate inventory of wood on hand. Pulpwood buyers are purchasing only limited amounts of new wood during the 1950 season. A woodland owner should not start cutting pulpwood without first having an assured market for his wood. Woodland owners who plan to cut pulpwood are urged to contact their County Forester and get recommendations for cutting in accordance with good forestry practices.

There is a limited market for peeled hardwood pulpwood in southern New Hampshire.

TABLE III — PRICE RANGES OF EXCELSIOR WOOD, BOLT WOOD, POLES AND PILING AND FENCE POSTS

Excelsior Wood Per Cord						
Species	Stumpage		Roadside	Del. at Mill		
Poplar Pine	\$1.50 - \$2.00		\$11.00 - \$15.00 \$8.00	\$15.00 - \$20.00 \$11.00 - \$13.00 \$11.00		

Bolt Wood Per Cord

Species	Stumpage	Roadside	Del. at Mill
White and Yellow Birch	\$4.00 - \$8.00	\$15.00 - \$19.00	\$20.00 - \$24.00
Sugar Maple	\$4.00 - \$8.00	\$15.00 - \$20.00	\$20.00 - \$30.00

Some buyers base their prices for bolts on various measurements. For example, one buyer bases payments on 128 cubic feet (standard cord) but allows an additional \$1.00 for each inch over the minimum diameter requirement. Another buyer has a price for each bolt length (39, 50, 62 inches).

Poles and Piling		
Stumpage Per M	Roadside Per M	Roadside Per Pile
\$10.00 - \$20.00 \$10.00 - \$20.00	\$30.00 - \$40.00	\$4.00 \$5.00
	Stumpage Per M \$10.00 - \$20.00	Stumpage Roadside Per M Per M \$10.00 - \$20.00 \$30.00 - \$40.00

Fence Posts

Northern White Cedar 15 cents each 6-foot length 3"-6" top diameter

TABLE IV — PRICE RANGE OF FUELWOOD PER CORD

Stumpage	Roadside	At	Retail	Yard	Del. at Buyer's Premises
50c - \$2	\$10 - \$12	\$	812 - \$	15	\$14 - \$18 \$17 - \$22
					φ11 - φΔΔ
	\$1-\$2 at n	aill :	site		
					\$9.99
	- "	50c - \$2 \$10 - \$12	50c - \$2 \$10 - \$12 \$		50c - \$2 \$10 - \$12 \$12 - \$15

* \$2.00 to \$3.00 per cord asked for sawing 4 ft. wood into stove wood.

** Often given away if taken green at sawmill pit.

TABLE V — PRICE RANGE OF CHRISTMAS TREES AND BOUGHS, COOS COUNTY

Balsam Fir	Stumpage	Roadside	Del. Car
Christmas Trees per bundle	25c - 50c	\$1.00 - \$1.50	\$1.50 - \$1.75
Boughs a bundle weighs 35 to 75 pounds	\$10-\$15 per ton	\$20-\$30 per ton	•

TABLE VI - OPERATING COSTS

LOGS	Felling & Bucking Per M	Yarding Per M	Trucking Per M
Softwood	\$5.00 - \$8.00	\$4.00 - \$8.00	\$4.00 - \$7.00
Hardwood	\$5.00 - \$8.00	\$7.00 - \$15.00	\$6.00 - \$15.00
PULPWOOD Softwood	Per Cord \$5.00 - \$8.00	Per Cord \$1.50 - \$4.00	Per Cord \$2.50 - \$5.00
Hardwood	\$5.00 - \$7.00·	\$2.00 - \$6.00	\$10.00 .
Operating, stump to stic	Square Edge	Lumber, \$30 - \$35. Lumber \$32 - \$46.	
Custom Sawing \$10 - \$ for Hardwood.	15 per M Softwood	d; about \$2.00 to	\$5 per M more
Plan	ing \$5.00 to \$10.00	•	

TABLE VII - * LUMBER PRICES OF EASTERN WHITE PINE

No. 4 and better, 1x4 and wider, S2S or S4S delivered dry Boston Rate \$75-\$85 Log Run Rough Square Edge

> Per M 4/4 f. o. b. mill green \$50 - \$55 4/4 f. o. b. mill dry \$60 - \$67

> > Round Edge Box
> >
> > Per M
> >
> > At sawmill (dry) \$35.00 - \$40.00

*The Commercial Bulletin, March 1950

TABLE VIII — * RETAIL PRICE OF WHITE PINE LUMBER AT NEW HAMPSHIRE RETAIL LUMBER YARDS IN AMOUNTS OF 1 M FEET OR MORE DRESSED

	Grade No. 2	Grade No. 3	Grade No. 4
	Per M	Per M	Per M
1×4 and wider 2×4 and wider	\$145 - \$160	\$115 - \$120	\$75 - 90
	\$150	\$120	\$ 90
*Contacted Retail Lumber	Yards March, 1950		

LOG RULES AND GRADES

Log Rules generally used are the New Hampshire or Blodgett Rule, which is the legal rule for New Hampshire unless otherwise agreed to by both parties in writing. The International Log Rule is used by a number of buyers. It gives higher values for large straight logs of little taper than does the Blodgett Rule. The Blodgett Rule is favored by those selling small "pasture pine" logs that have excessive taper. The Keene Cord Rule is used in the Keene area. Roughly 1½ cords is equivalent to 1000 board feet, depending upon the quality and size of the logs. Along the Vermont border the Vermont Rule is used in a few communities, as the Holland or Bangor Log Rule is occasionally used along the Maine border.

For information about Log Rules, consult the County Forester.

Few companies or individuals purchase logs by grade other than to establish a price based on average log-run quality—good, medium, and poor. More attention is now being given to lumber grades as the trade becomes more exacting in relating the grade of lumber to the price paid.

As the policy of selling and buying lumber by grade becomes more common, those having logs for sale may need to give attention to selling logs graded according to their quality. A few companies are already buying logs on grade, especially hardwood. The company that buys logs on grade will usually furnish the specifications upon request.

OWNER OPERATION OF WOODLANDS

Woodland owners who have merchantable timber ready for market should consider harvesting it themselves, especially when they have a team or tractors which can be used. Farmers can make productive use of farm equipment and labor during slack periods. The woodland owner who can get out his own logs can realize both the stumpage value and the price that would be paid for woods labor. He also has the advantage of being able to cut just the mature timber and so keep the younger growth coming along for later cutting, thus realizing a more continuous income from his forest land.

ASSISTANCE RENDERED BY THE COUNTY FORESTER

County Foresters will assist woodland owners in the examination of their woodlands. They will also make recommendations for managing woodlands.

County foresters will offer advice to woodland owners on

markets for forest products.

In order to teach woodland owners how to harvest timber so as to insure continued crops of trees, the County Forester will help woodland owners or their representatives to mark trees for cutting. They will advise woodland owners on other forest problems.

* LISTS OF FOREST PRODUCTS BUYERS

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 stumpage, logs, pulpwood, bolts, excelsior wood, and other forest products. In contacting forest products buyers and operators, it was found that a majority would consider selective cutting—provided there was sufficient volume of timber on the lot to make it worthwhile to set a mill or carry on a logging operation. Owners can well consider giving options for future cuts to operators who will make partial cuttings in stands operated according to good forest management.

STUMPAGE AND SAWLOG BUYERS BY COUNTIES*

Abbreviations: SW — Softwood Del. - Delivered to mill HW --- Hardwood P - Portable Stump - Stumpage S - Stationary Road - Roadside B -- Buver only Cus. — Custom Sawing O - Operator Person or Co. and Kind of Type Logs B'ght Stump Road Del. Cus. P. O. Address BELKNAP COUNTY ALTON Nutting, Ethel M., 29 Taylor St., Manchester P SW & HW X BARNSTEAD Carpenter, Eldridge, R. F. D. No. 3, Pittsfield S SW & HW х Х х X Gray, Leslie M., Barnstead S \mathbf{x} Hillsgrove, Walter H., Gilmanton, IW P swNew Durham Lbr. Co., New Durham P SW & HW \mathbf{x} х Venne, Joseph A., Center Barnstead swх Walley Clyde J 34 Central St. Farmington SW & HW

Walley, Clyde J., 34 Central St., Farmington	P	SW & HW	\mathbf{x}			
BELMONT						
Bowles, Oscar, Belmont	P	sw	X			
Eldridge, Ernest, R. F. D. No. 2, Laconia	S	SW & HW	X	\mathbf{x}	\mathbf{x}	X
Heath, Lyle, R. F. D. No. 1, Laconia	s	sw	\mathbf{x}	\mathbf{x}	\mathbf{x}	\mathbf{x}
Hueber, Maurice A., R. F. D. No. 1, Laconia	S	sw	X	\mathbf{x}		X
CENTER HARBOR						
Hubbard, Roger S., R. F. D. No. 1, Meredith	S					\mathbf{x}
GILMANTON						
Builders' Supply & Mfg. Co., 111-112 Wilson St., Manchester	S	'sw	X			
Edwards, Glen Lumber Co., Gilmanton IW	s	SW'& HW	X	X	X	
Horn, Joseph, 75 Whipple Ave., Laconia	P	sw	X			
Hubbard, Clayton E., East Princeton, Mass.	P	SW & HW	\mathbf{x}			
Johnson, C. A., 73 Franklin St., Franklin	P	SW & HW	\mathbf{x}			
Page, Harold G., R. F. D. No. 2, Laconia, N. H.	S	SW & HW			\mathbf{X}	X
LACONIA						
Laconia Milling Co., Box 144, Lakeport	S	sw	\mathbf{x}	\mathbf{x}	X	\mathbf{x}
Sullivan Wood Products, Water St., Laconia	S	sw	\mathbf{x}	\mathbf{x}	\mathbf{x}	
Terrill, Samuel B., R. F. D. No. 2, Laconia	P	sw	\mathbf{x}			
MEREDITH						
Blake, Marvin W., R. F. D. No. 2, Meredith	S	sw	\mathbf{x}			
Stafford, Victor J., R. F. D. No. 2, Meredith	S					\mathbf{x}
Thompson, Howard F., Meredith	s	sw	\mathbf{x}	X		\mathbf{x}
NEW HAMPTON					,	
Micklon, Raymond J., Ashland	s	sw	X	X	x	X
SANBORNTON						
Blake, Fred, R. F. D. No. 1, Franklin	s	sw	X	X	X	X
TILTON						
Caveney, Robert S., Franklin St., Tilton	S	sw		. X	X	\mathbf{x}
Daniels, Thomas M., R. F. D., Tilton	S	sw	X	\mathbf{X}	X	

^{*}Names of forest products buyers and other persons listed are offered without recommendations or preferences. Omission is not a reflection on the integrity of any person.

Any buyer not listed and interested in being listed in future issues, please contact your respective County Forester or Extension Forester.

CA	PPAI	T /	CO	IINTY	
LA	n.n.()	414		TIMES A	

BARTLETT		,				
Ferrin, H. N., N. Fryeburg, Me.	P	SW & HW	x	X		Z
BROOKFIELD	-	2 🚾 22				
New Durham Lbr. Co., New Durham	P	SW & HW	х	x		
Smith, Ford J., E. Wolfeboro	P	SW & HW	X	А		
СНАТНАМ	•	5 ***				
Potwin, Robert F., No. Fryeburg, Me.	P	sw	х	x		Z
CONWAY	r	D W	-7	Λ		
	~	~~~		77		**
Conway Supply Co., Conway Diamond Match Co., Buyer, No. Conway	S	sw	X	X	X	Z
Duprey, Wm., No. Conway	B S	SW	X	X	X	
The Kennett Co., Conway	S	sw sw	X X	X	x	
Wry, Thomas W., Sheridan St., No. Easton, Mass.		sw sw	X	- 1	Λ	
EATON	•	D ***	-12			
French, Frank, Eaton Ctr.	s	sw	x	X	x	X
Nelson, Ernest, Eaton Ctr.	S	SW	X	X	.7.	X
DeWitt, Harry, Eaton Ctr.	В	SW & HW	X	X		-7
FREEDOM		5 11 te 11 11				
Chick, Sumner, E. Wakefield	P	sw	х			
Floyd, Perley, So. Tamworth	P	sw	X	x		
JACKSON	1.	5 11		Λ		
Meserve, Ronald, Jackson		CTI		35	37	47
meserve, Rollaid, Jackson	S	sw		X	X	X
MADISON						
Clayton & Ward, Madison	S	sw	X	X	X	\mathbf{x}
N. E. Box Co., Greenfield, Mass., & W. Ossipee	\mathbf{s}	sw	X	X	X	
MOULTONBORO						
Avery, Roland J., Ctr. Harbor, R. F. D.	P	sw	X	X		
Davis, Chester A., Ctr. Harbor, R. F. D.	S	sw	X			χ.,
Smith, John A., Ctr. Harbor, R. F. D.	\mathbf{s}	sw	X			X
Wakefield, Wilfred, Moultonboro	ř	sw	X			
OSSIPEE						
Knox Brothers, W. Ossipee	s	sw				X
Nelson, H. F. & Sons, Ctr. Ossipee	S	SW & HW	X	X	х	X
Smart Brothers, and Smart & Leavitt, Ctr. Ossipee	_	sw	X	••	x	
SANDWICH						
MacDonald, A. M., Ctr. Sandwich	P	COL	7.			
(for Burton Lbr. Co.)	I'	sw	Х	X		
Rhodes, George C., Rte 1, R. F. D.	p	SW & HW	x			
Woonsocket. R. I.	•	5 W & 11 W	Λ			
TAMWORTH Bickford Corl O S Tonnanth	ъ	0.777	•			
Bickford, Carl O., S. Tamworth Rowe, Ernest J. G.	P S	SW	X	X		
	5	SW & HW	X	X	X	X
TUFTONBORO						
Dow, Ausbrey, Ossipee	P	sw	X			\mathbf{x}
Hunter, E. M., Melvin Village	S					X
WOLFEBORO						
Doe, Andrew, Wolfeboro	\mathbf{s}	sw	X	X		X
(Bald Peak Farm)						
CHESHIRE COUNTY						
ALSTEAD						
Burroughs, W. R., E. Alstead	P	SW & HW	x	x	x	x
Harrington, T. W.	P	SW & HW	x			X
LaFrank, Chas. J. S &	P	SW & HW	X	\mathbf{x}	X	x
Fourteen						
-						

Person or Co. and P. O. Address	Tyne	Kind	of B'ght Stu	ımp F	load E	el. Ci	1 5 .
r. O. Audress	- J pc	2063	2 5				
CHESTERFIELD							
Plante, Henry, W. Chesterfield	P	SW	& HW				
Welcome, Paul E.	I,	sw	& HW				
FITZWILLIAM							
	s						X
Damon, Jonas Estate							
Stone, R. W.	S						
Stone Bros.	s						
HARRISVILLE							
House, W. P., Chesham	В	SW	& HW				
JAFFREY		(177	0 17117	v	X	X	X
Annett Box Co., E. Jaffrey	\mathbf{s}	S W	& HW	Х	Λ		-3
KEENE							
Bentwood Products, Inc., Emerald St.	s		нw		X	X	
	Ü						
(Gardner Turner)	11	CH	P. 11337	v			
Dunton, Walt r, Russelk St.	ľ		& HW	X			
Leroux, D. W., Park Ave.	P		& HW	X			
New England Box Co., Island St.	S	SW	& HW	X	Х	X	
Platts, George, Congress St.	\mathbf{s}						
Tetreault, T. G., Appleton St.	S	SW	& HW				
White, Max, Old Walpole Rd.	s	SW	& HW	X	X	X	X
Willie, max, old waspose san							
MARLBORO							
Beauregard, Chas.	S	SW	7 & HW	X	X	Y	
Deadlegard, Chas	_						
MARLOW							
Markem, Frederick	P	SW	/ & HW	X	X	X	
markem, Frederick	_						
SULLIVAN							
Nims, Frank, E. Sullivan	P	sv	V & IIW		Х	X	X
	·S		WH & V				X
Swett, Martin, E. Sullivan		5 1	GC 11.11				
SURRY							
Blodgett, C.	s						X
SWANZEY							
Lane, C. L., Co., E. Swanzey	s	sv	V	X			
Stone, D. S., RD 1, Keene	P	sv	V & HW	X			
TROY	_	~~		3.5			
Cummings, F. T., Inc.	P		V & HW	X			
Tommila Bros.	P	SV	v & HW	\mathbf{x}	X	X	
WATBOIR							
WALPOLE	71 0	CON	17 e. 15117	X		x	
Bragg Lumber Co., R. M. Bragg, Bellows Falls, V	vt. S	21	v & HW	Λ		^	
WEGGRODELAND							
WESTMORELAND	C*	e v	v & HW				
Dodds, J. C., Keene	S			37	•	х	x
Paine, Donald, Westmoreland	S	S	v & hw	X	X		Α.
WINCHESTER							
	s						
Bean, Vernon							
Beaman, Albert and Charles	S						
Field, C. E.	S						
Laurence, Chas., RD 1, Winchester	S		w & HW				
New England Box Co., Winchester	S	S	W & HW	X	X	X	
COOS COUNTY							
COOD COOMAI							
BERLIN							
Duguay, Frank, Duguay St.	5	; s	w			X	X
White Mt. Lumber Co., Box 392, E. Milan	5		W	X	X	X	X
	•						
(Arthur Napert, Buyer)							
CLARKSVILLE							
Chappell, Fonroe, Pittsburg	5	s s	w & hw	\mathbf{x}	X	X	X
,						m:	

Fifteen

Person or Co. and		Kind					
P. O. Address	Туре	Logs	B'ght Stump Road Del			Del. C	us.
COLEBROOK							
Jackson, H. F., Colebrook, RFD 1	s	SW				\mathbf{X}	X
Woodrow, Max H., Colebrook	S	sw			•	. X.	X
Hicks, P. A. & Sons	В	sw				X	
Farreau, Roger, Box 139	P	sw		X		. •	
COLUMBIA			*				
Edwards, K. D., Colebrook	S	sw	& HW	X	X	. X	Х
ERROL							
Thurston, G. O.	s	sw	& HW	X	X	X	\mathbf{x}
GORHAM							
Johnson Lumber Co., Manchester, (N. H.)							
(Frank Hemingway, Gorham, Mgr.)	s		HW	X	Х	X	
GROVETON							
Gould, J. J.	s	sw	& HW	X	Х	X	X
Groveton Papers Co., (Lester Fogg, Buyer)	s	sw			X	X	
Nelson, Carroll A., RFD 2, Lancaster	s	sw			X	X	$\cdot \mathbf{x}$
JEFFERSON							
Holmes, Clyde	s	SW				X	X
LANCASTER							
Alden, Harold B., RFD	s	sw		х	Х	x	X
Emerson, Everett A., RFD	s	SW		X	X	X	X
Placey, George, RFD	S	sw			X	X	X
Holt, Orrin & Son, Milan	s	sw					\mathbf{x}
NORTH STRATFORD							
Granite State Veneer, Inc. Allie Salls, Mgr.	S	нw	(Veneer	Х	X	х	
(Rubin Washburn, Buyer)			des only)				
SHELBURNE			•				
Poretta Lumber Co., (Dominic Poretta, Mgr.)	s	SW	& HW	х	Х	X	
STRATFORD	-					••	
Sheltry, Wm., North Strafford, RFD	s	SW			Х	Х	х
WEST MILAN						.,	
Jaybuck Lumber Co., Box 507, Berlin	s	sw	,	x	х	v	v
	ಎ	SW		Λ	Λ	X	Х
WHITEFIELD Galbraith, W. R. & Son, Lancaster	(3						
Mellin-Quincy Mfg. Co. Whitefield	S	SW	& HW	X	X	X	X
(Edward Blistin, buyer)	s	3.7 53/	(D:L)		v	v	
Tip Top Farm, Inc., Whitefield	. s	SW	(Birch)		Х	X X	х
Tip Top Lamy then Witterfeld	κ,	K1 44					
GRAFTON COUNTY							
ALEXANDRIA							
Roby, Ernest S., Bristol	P	CW	,	V.	v	37	
Body, Edities S., Driston	P	SW		Х	Х	X	
ASHLAND							
Avery, Bernard, Plymouth	s	sw	′ & HW	Z	X	X	X
BATH .							
Whiteomb, Wayne	S	SW	,	X			X
BENTON							
Lewis, E. H., Pike	S						\mathbf{x}
	-						
BRIDGEWATER		(733)			4.7	.,	
Atwood & Forbes, RFD, Plymouth	s	SW	WH &	N	Χ	Х	
BRISTOL							
Hutchins & Hutchinson	S		HW			X	X
Plankey Bros.	3	SW	% HW	Х	X	X	
CAMPTON							
Draper Corp., Beebe River	. s	sw	& HW	X	X	X	
Mardin, Robert, Plymouth, RFD	s		& HW	X	X	X	X
							••
Sixteen							

Person or Co. and P. O. Address	Туре	Kind Logs	of B'ght Stu	mp :	Road	Del. C	us.
CANAAN				-			
Lary, A. C.	S		& HW	X.	X	X	X
Mascoma Valley Lumber Co. Nixon, Allie, W. Canaan	s		little HW		X	X	X
ENFIELD	S	sw	& HW	Х	X	X	Х
Chalony, Wilfred	P	C 101				· v	
Enfield Box Co.	S	SW SW		x	v	X X	3
FRANCONIA	۵	S W		А	X		
Sherburne, Robert		0.177		37			3.5
	S	SW	& HW	Х		Х	Х
GRAFTON						-	
Braley, Maurice	S		& HW	X	X	. X	
Hazen, L. M.	S	sw		X	X	X	
HAVERHILL							
Eastern Pine Sales, N. Haverhill	S	sw		\mathbf{x}	X	X	
Mardin, Clement	S		& HW		X	X	X
Moosilaukee Lbr. & Bobbin Co., Pike	S	HW	/ preferred	Х	X	X	
HOLDERNESS							
Melanson, R. E., Ashland	S	SW	& HW	X	X	X	
LEBANON							
Clough, N. P. & Co.	S	sw	little HW	X	X	X	X
Gray, Clarence	\mathbf{s}	sw	& HW	\mathbf{X}	\mathbf{X}	X	
Sevigny, H. J.	s	sw	& HW	X	Χ.	X	
LINCOLN							
Marcalus Mfg Co., Inc.	s	sw	& HW	Х	X	X	
LISBON							
Conrad, O. R.	s	sw				X	X
Lisbon Co., Inc.	s		& HW	X	X	X	
Varney, R. H.	P		& HW	X	X	X	
LITTLETON	•	٠	٠		••	••	
Champlin, W. H.	s	ew	& HW	х	х	х	
Seidler, John	s		& HW	X	X	X	X
LYME	۵	5,,,	GC 11 11	7.5			
Jenks, Leo, Lyme	O	CIN	, 6 11317	37	v	***	
Perkins, H. I., Lyme Ctr.	s s	SW	% HW	Х	Х	X	X
Sevigny, H. J., Lebanon	S	C W	& HW	Х	X	X	Α.
		5 **	& 11 W	Λ	A	-7	
MONROE Proves & Verights Description 1/4		G11					37
Brown & Knights, Barnet, Vt.	S	SW	& HW	Х	Z	X	Х
ORANGE							
Hammond, F. C. & Sons, Canaan	S	SW	& HW	Х	X	X	
ORFORD							
Dyke, Benjamin, Orfordville	s	SW	& HW	X	X	X	X ·
PIERMONT							
Wright, Forest. Haverhill	s	SW	% HW	X			X
PLYMOUTH							
Plymouth Lumber Co.	В	SW	& HW	Х	X	X.	
Tobey Lumber Co.	В		& HW	X	X	X	
United Shank & Findings Co.	S	w.	Birch	\mathbf{X}	X	X	
Yeaton, Joe	S	SW	& HW	\mathbf{X}	X	X	X
RUMNEY							
Andrews Lumber Co.	S	SW	& HW	X	X	X	X
THORNTON							• •
Kimball, Charles, Campton, RFD	. S	sw	r				X
Steele, Everett, Campton	S	sw	7				Ν
WARREN							
Sevigny, H. J., Lebanon	s	SW	' & HW	х	\mathbf{x}	X	
WENTWORTH	~						
Chase. H. Dewey	s	sw	' & HW	x	x	x	
		D 11	SE 11 11	21	Λ		
						Seven	teen

Eighteen

HILLSBORO COUNTY

AMMERON						
AMHERST						
Converse & Peaslee, (E. H. Peaslee, Milford, RFD))					
(Sherburne Bros.)	S	SW & HW				Х.
O'Neil, Robert & Son, 39 Summer St., Milford	S	sw	X			X
ANTRIM						
Bartlett & McKay, Antrim	S	CM 0 71111				
J. A. Fleming & Son	p	SW & HW	••			Χ.
Smith, Chas. L.,	P	SW & HW	Х	, X	X	X
(Theodore C. Miner, Box 330, Marlboro)	P	sw	x			
Westford Lumber Co.	1	311	А			
(E. J. Wright, Jr., RFD No. 2, Concord, Mass.)	р	sw				
	Г	SW	X			
BENNINGTON						
Gillette, Wm. A., Windham	P					
Low, Forest, Bennington (Max Isreal)	Į,	SW & HW	X			
BROOKLINE						
Cummings, Willard W., Brookline	s	SW & HW				X
DEERING		ип ж ис				Δ.
	_					
Black, Richard, West Ossipee	ľ	SW	X			
Putnam, Roscoe, R. F. D., Hillsboro	P	SW & HW	\mathbf{x}			X.
FRANCESTOWN						
Bassett, Wm., Jr., Francestown	P	sw	X			X.
Vadney, Isreal, Francestown	P	SW & HW	X			
GOFFSTOWN						
Brown, H. C., R. F. D. No. 2, Manchester	s	sw	X	37		37
Grant, Arthur J., Goffstown	P			X		X
Pollard & Demers, R. F. D. No. 4, Manchester	-	SW	X			X
Upton, Gerald D., Grasmere	S	SW	X	X	X	X.
Valley Brothers, R F D No. 2, Box 17, Manchester	S	sw	X	X	X	X
Veino, Avery G., Goffstown	S	SW	X	X	X	X
velio, Avery G., Gollstown	S	SW & HW	X	X	X	
GREENFIELD						
Babine, C. W. & Son, Greenfield	P	sw	Х			
HANCOCK	•	2				
Gleason, Fred, Hancock	73	(3.13.)				
Johnson, Fred. Hancock	P	sw	X			X
Pierce, Warren, Hancock	S	SW				\mathbf{X}
Upton & Whiteomb, Hancock	s	SW & HW	X	X	X	X
Opton & whiteomb, Hancock	S	SW & HW	X			
HILLSBORO						
Durgin, Ernest, Hillsboro Lower Village	P	sw	X			Х
Fleming, J. A. & Son, Hillsboro	P	sw	X			.,
Thomas, Frances, Hillsboro Upper Village	P	SW & HW			X	X
	•	1711 66 1111				
HOLLIS						
Hayden, (Norman Howe), Hollis	\mathbf{s}	sw				\mathbf{X}
Mann. Earl C., Hopkinton, Mass.	\mathbf{s}	sw			X	X.
Pineo, Henry, Hollis	\mathbf{s}	sw				\mathbf{x}
Price, Gaylord, Hollis	S	SW .	X	X	X	X
Watson, Frank J., R. F. D. No. 2, Milford	\mathbf{s}	sw				X
HUDSON						
Ducharme, Walter, Hudson	~					
	S	sw				X
Harwood, Walter T., R. F. D. No. 2, Hudson	s	0.777				\mathbf{X}
Sargent, Isaac, R. F. D. No. 1, Hudson	s	$\mathbf{s}\mathbf{w}$	X		X	
LITCHFIELD						
Campbell, Chas. B., R. F. D. No. 1, Hudson	S					X
						-,"
LYNDEBORO						
Ballou, Chas. C., Douglas St., Uxbridge, Mass.	\mathbf{s}	SW & HW	X	X	X	
Proctor, Chas. A., Lyndeboro	P					

MERRIMACK COUNTY

Tuttle, Vic, Wilton Center

(Sawing for D Whiting & Son)

Whiting, David & Son, Wilton

Gilman, Wm., E. Weare

Twombly, Joe, Deerfield

AL	L	EN	S	T	0	W	N
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WILTON

Levesque, Steve, 111 Glass Street, Suncook

Moores, Mrs., (Leslie Frye), W. Wilton

X X

х

х

sw

sw

SW

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X

Person or Co. and P. O. Address	Туре	Kind Logs	of B'ght St	ump	Road	Del. C	Cus.	
ANDOVER Dalphond Bros., Webster Lake Rd., Franklin	s		& HW	x		x	х	
BOSCAWEN Colby, Joseph G., Boscawen			Ø 11 W		Α	Α.	А	
Holmes Bros., Boscawen	B	sw		x				
BRADFORD Hall, Clarence R., Bradford Heselton, Walter A., Bradford	o s		& HW & HW	x x				
CANTERBURY Fife & Heath, Canterbury	P	sw		x			x	
Greenwood, Ernest L., RFD 10, Loudon CHICHESTER Shaw & Reed, North Chichester	s .	sw		X	X		X	
CONCORD	P	sw		X	-	Х		
Braley, Donald N., P. O. Box 43, Penacook Colby, James F., River Rd., Penacook	S B	sw sw		X X	X	x	x	
Concord Lumber Co., Eastman St., Concord DANBURY	s	sw		X	X	X		
Ford, Lawrence E., Danbury	s						x	
DUNBARTON Green, Charles, RFD, Goffstown	P	sw		х				
EPSOM Huckins, George E., Gossville	s	sw				X	X	
HENNIKER	_							
Israel, Max, Henniker Patenaude, Barry, Henniker	B P	sw sw	& HW	X X	X			
HOPKINTON								
Astles Lumber Co., Contoocook Duston, Arthur S., RFD, Concord	s s	sw		X	X		X X	
Dwinell, John, Weare	P	sw		X			А	
Young, Joseph H., Hopkinton	В	SW	& HW	X				
LOUDON								
Bean, Alfred E., RFD, Loudon	P	sw		X			X	
Maxfield, Wilbur S., Loudon	S	SW		X	X		X	
Moore, Karl C., RFD, Loudon Sanborn, Albin J., RFD, Pittsfield	B	SW		X	X			
NEWBURY	S	sw		Х	Х		, X	
Craig, Guy A. & Son, Bradford	s	sw	& HW	X	X		X	
Vicklund, J. C., Jr., S. Newbury	s	sw			X	X		
NEW LONDON Emery, Roy E.; Elkins	s	sw	& HW	X			X	
NORTHFIELD	_							
Marbach Lumber Co., 11 Beacon St., Boston, Mas PITTSFIELD	ss S	sw				X		
Clark, Augustus T., Pittsfield	s						х	
Goddard, A. H., 12 Elm St., Pittsfield	В	sw	& HW	\mathbf{x}				
Leavitt Mill, S. Main St., Pittsfield Watson, Ernest A., Pittsfield	S P	sw sw		X X	X	X	X	
SALISBURY								
Bartrum, Andrew, RFD No. 1, Laconia	О	sw		x				
Prince, Ray H., RFD, Andover SUTTON	s	sw		X	X		χ.	
O'Neil Lumber Co., Bradford	s	sw	& HW	x	X	. X		

Twenty

Person or Co. and P. O. Address		Kind Logs	of B'ght St	unıp :	Road	Del. C	cus.
WARNER							
Ela Box Co., Warner Schumacher, H. C.,RFD, Warner	S	SW		. X	•-		
WILMOT	P	sw	& HW	X	X		X
Patten. Ernest M., Wilmot	P	sw		\mathbf{x}	X		X
ROCKINGHAM COUNTY							
ATKINSON							
Winford Post, Atkinson Depot	P	sw		X			
AUBURN							
Manchester Water Works, Manchester	s	sw	& HW	X	X	X	X
BRENTWOOD							
John J. Hallinan, Fremont, RFD	В	sw	& HW	X			
Percy Wadleigh, Brentwood	s	sw	& HW	X			
CANDIA							
Forest Sell, Auburn	\mathbf{P}_{i}	sw		X	X	Х	X
Arthur Thibeault, Candia	P	SW		X		X	X
Frank Florence & Sons, Deerfield	P	sw		X	X	X	X
CHESTER Walton Tong Chart							
Walter Lane, Chester Forrest Flanders, Auburn	S		& HW	Х	X	X	\mathbf{X}
Newton Emerson, Chester	P	SW	& HW	X			
Walter E. Stickney, Salem	s s	sw		X			X
DANVILLE	S	D 11		-7			
Alden Colby, Danville	s	sw		X			
DEERFIELD	5	5 11		.\			
Plant Bros., 439 Belment St., Manchester	P	C 137	e. 11337	v	3.7	37	v
Chaffee Bros., Oxford, Mass.	P	SW	& HW	X	X	X	Х
Herbert Smith, Nottingham	P	SW		X	X	X	
Allie White, RFD, Suncook	P	SW		X		-7	
DERRY		,		••			
True & Noyes, Derry	s	sw	& HW	Χ	Х	X	
Wm. Cole, Derry	s		& HW	X		Z	
H_yford Kimbal!, Derry	P		& HW	X			
EPPING							
Charles Dow, Box 56, Epping	s	sw	& HW	X	Х	X	
Thibeault Box Co., Epping	S	sw		X	Х	X	
L. P. Ladd, Epping	P	sw		X			
Dan Harvey, Epping	S						\mathbf{x}
EXETER							
Fred Colcord, Exeter	s						X
Louis Blanchard, E. Princeton, Mass.	P	SW		X			
FREMONT							
Spaulding & Frost Co., J. Culick, Frement	s	SW		X	X	X	
Adelard Gagnon, Fremont Stanley Walcott, Fremont	s		& HW	X	X	X	X
	S	SW	& HW	X	X	X	X
Charles Dedge & San Charles & D.L. D.	. ~						
Charles Dodge & Son, Greenland Rd., Portsmout Harry Peckham, Echo Ave., Portsmouth			& HW	X	X	X	
Elroy Witham, Greenland	P	SW	& HW	X			
KENSINGTON	s						X
Arthur Evans, Kensington	3	2111		.,			
KINGSTON	S	SW		X		X	х -
Roland Cheney, Kingston	~	0.444	0 1717				
Leon Collins, Kingston	s s		& HW & HW	X	X	X	X
Forrest J. Hanson, Kingston	S	SW SW		X	X	X	X
Ira Meeks, Kingston	P	SW		X	X	X	
	•	~ .,		23.	-7	*7	

Person or Co. and		Kind		C1	Y	1 1	n-1 0		
P. O. Address	Туре	Logs	ъ.	gni Si	ump 1	auau i	Jei. C	·us.	
LONDONDERRY									
Roscoe Smith, Derry, RFD	S			HW	X	**	X	X	
Harold Esty, Londonderry	S			HW	X	X	X	X	
Clayton Esty, Londonderry	s	SW			X			X	
Builders Lumber & Supply, Benj. Adams. Londonderry	P	sw			х	х		Х	
NEWMARKET									
N. J. Carpenter, Newmarket	s	sw	&	HW	X	\mathbf{x}		X	
NEWTON									
Charles E. Chrigstrom, Newton	S	sw	&	HW	X			\mathbf{X}	
Richard E. Sargent, Merrimac, Mass.	P	sw			X				
NORTHWOOD									
H. P. Whitcher. Northwood	S	sw	&	HW	x	X	X		
Oscar Olsen, Concord	P	SW			X				
Warren Brown, Epping	P	sw			X				
NOTTINGHAM									
Oliver Kennard, Durham, RFD	P	sw	æ	HW	X	X		х	
Richard Fernald, Nottingham	S	SW	Œ	11 11	X	X	X	X	
		٠				••			
PLAISTOW Lawrence Bridger Blaistern BED	s	C 337	ρ_	нw	X	X	X	х	
Lawrence Bridges, Plaistow, RFD	5	5 1	œ	J W	А	Α.	۸.	Λ	
RAYMOND			_						
Campbell Bros., Raymond	P			HW	Х	Х	X		
Hazen Wyman, Raymond	S			HW	X	X	X		
Roy Hutchins, Raymond	S			HW	X	X	X	37	
Moulton Bros., Raymond	S		&z	ΗW	X	X	Х	Х	
Sorabella Bros., Raymond	S	SW		****	Х	X	Х		
Arthur Phelan, Raymond	S	SW	δz	HW	X				
RYE									
Edgar Rand	S	SW	&	HW	X	Χ	X	X	
SALEM									
Royal Ackerman, Salem Depot	s	sw			\mathbf{x}		\mathbf{X}		
Sylvio Frederick, Salem Depot	S	sw			X		X	X	
Ralph Smith, Salem Depot	S	sw	œ	HW	X	X	\mathbf{X}	X	
Charles Frazier, Salem Depot	P	sw	&	HW	X	X	Х	X	
Wilbur Sweet, Salem Depot	s	SW			Х		X	X	
SANDOWN									
Ralph True, Sandown	S	sw	&	HW	X	X	X	X	
STRATHAM									
A. E. Beairsto	S	SW			X	X	X		
WINDHAM									
George Armstrong	P	sw			X				
George IIIImbriong	•	٠,,							
STRAFFORD COUNTY									
BARRINGTON									
Brown, Harold G., East Barrington	S	sw			X				
Clark, John, West Nottingham	P		&z	HW	x				
Kennard, Oliver, RFD, Durham	P			HW	X	X			
McClarey, David J., 184 Pleasant St., Paxton, Mass		sw			X				
Rowe, Guy, 23 Grover St., Lynn, Mass.	P	sw			X				
Sherburne, Seth W., RFD No. 2, Dover	P	sw			\mathbf{x}				
Wakefield Lbr Co., Chestnut Hill Rd., Rochester	P	sw			\mathbf{x}				
DOVER									
Moore, John A., Durham Rd., Durham	P	sw			x				
Mudgett, Fred, RFD, Dover	S	D 11			22			x	
Prescott, Albert, 175 Mt. Vernon St., Dover	S	sw			X	x	X	x	

Twenty-Two

Person or Co. and P. O. Address	Гуре	Kind Logs		ght Stu	mp R	oad D	el. Cı	IS.
DURHAM								
Jabre, S. S., Durham Pt. Rd., Durham	s							x
Walker, Wm. G., RFD, Durham	s	sw	&z	HW	x	X	x	
FARMINGTON	~		_					
Cameron, A. J., Farmington	s	237	e.	нw	X	x	x	
French, Franklin, 33 Brook St., Rochester	P	SW	œ		X	A	Λ	
Griffin, Clarence W., Salmon Falls Rd., Rochester	P	SW			X			
LEE	1	511			11			
Hurd, Winfield, Epping	P	sw			x			
Munroe, Harry A., RFD No. 2, Dover	s	SW			41	X	X	x
Snell, Nehemiah, RFD No. 2, Dover	P	SW			X	44	2.	22
MILTON	•	5"			11			
New England Box Co., 173 Main St.,								
Greenfield, Mass.	S	sw			X	X	x	
Philbrick Lbr Co., Laconia	S	SW			x	X	x	X
Runnels, Othello, Milton Mills	s	2,,,						X
Tibbetts, Robert, Farmington	P	sw	&	HW	X			
Wentworth, Horace A., Farmington	s	٠.,	~					х
Whitcher, Clayton, Tilton	~							
(Buyer, H. J. Sevigny, Lebanon, N. H.)	s	sw	&	HW	X	X	X	
NEW DURHAM	~	٠.,	~		••			
Palmer, Leon, Alton	ъ	CIT			v	x	v	
	P	SW			X	Δ.	X	
Tracy, John A., New Durham	P	SW			X			
ROCHESTER								
Brownell, Raymond, RFD, Gonic	P	SW			X			
Paradis, Alexander, Flag Rd., Rochester	s	SW			X	X	X	X
Stevens, Sylvester, RFD, Gonic	S	sw				X	X	X
Stuart, W. J. J., RFD No. 1, Rochester	S							X
Wallace, Arthur, 250 Portland St., Rochester	S	sw			X	X	X	X
ROLLINSFORD								
Emerson, Geo. W., Jr., RFD No. 1, Dover	s	SW			X			
Mathes, John R. & Son, Inc., 50 Locust St., Dover	S	SW			X	X	\mathbf{x}	
SOMERSWORTH								
Landry, Joseph E., 17 Lee St., Somersworth	S							X
STRAFFORD								
Avery, Chas. W., Strafford	s	sw			X			
Caverly, Carl H., Strafford Bow Lake	S			HW	X	x	x	
Cross, Frank, Chestnut Hall Rd., Rochester	P	SW		11 **	X	A	Λ	
Preston, Harold W., Durham Rd., Dover	P	SW			X			
Small, Arthur C., Barnstead	P	SW			X			
Sman, Million C., Dainsteau	1	3 11			Λ.			
CITTIVAN COUNTY								
SULLIVAN COUNTY								
CHARLESTOWN								
Comrie, Ralph W.	\mathbf{P}	sw	&	$\mathbf{H}\mathbf{W}$				
Smith, Alfred	S	sw	&	HW			\mathbf{x}	\mathbf{x}
CLAREMONT								
Davis & Symonds, Latchis Bldg.	s	sw	&	HW	X	\mathbf{x}	X	
Johnson, J. C., RFD 1	S			HW	X	x	x	
Matthews, E. D., 18 Howard St.				sh only				
Ploude, Remie	P			HW		\mathbf{x}	\mathbf{x}	\mathbf{x}
Smith, Wm., RFD 2	s			HW			x	X
CORNISH								
Johnson, Harry	s	CIT	e.	нw	x	v	**	
• •	b	o ₩	οż	HW	Λ	X	X	
GRANTHAM								
Reney Bros. (Donas Reney)	S	sw	&	$\mathbf{H}\mathbf{W}$	X	\mathbf{x}	X	X
LANGDON								
Porter. G. L., RFD, Alstead	S	sw	&	HW			X	X
						ar.	4 70.	

Twenty-Three

Person or Co. and		Kind	of					
P. O. Address	Type	Logs	В';	ght St	ump I	Road	Del. C	us.
LEMPSTER								
Larrow, Albert, 15 Maple St., Newport	P	sw	&	HW	X		X	
Olds, M. K.	· s							X
NEWPORT								
Brayton, Arthur	P	sw	Š	HW	X	X	X	. X
Hackwell Lumber Co.	P	SW	&z	HW	X			
Miller Bros., (Stanley Miller), Rt. 2	S	SW	&	HW	X	X	\mathbf{X}	X
Onnila, Robert, Pinnacle Rd.	P	SW	&	HW	X			
Rowe, John	S							X
Sargent & Hoy Lbr.	S							
Durgin, John	P							•
PLAINFIELD								
King, C. W., RFD, W. Lebanon	8							X
SUNAPEE								
Hastings, Arlyn, Box 155	S	sw			X			
Trow, W. W. & Sons	S	sw			X .	X	X	
UNITY								
Callum, Cecil	P							
Gallup Lbr. Co., Plainfield, Ct.	P							

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

Person or Co. and P. O. Address	Kind of Logs B'ght Stu	ımp R	load	Del. C	us.
Beecher Falls Mfg. Co., Beecher Falls, Vt.,	Y. Birch				
(W. J. Morrisey, Mgr.)	Preferred	X	X	X	
Blair Veneer Co., No. Troy, Vt.,	TTTT (37)	77	x	x	
(E. A. Morrison, buyer, No. Stratford, N. H.)	HW (Veneer)				
Bradford Veneer & Panel Co., Bradford, Vt.	HW (Veneer)		Х	X	
Chadborne, Philip, Bethel, Me.	sw	X	X	X	
Chaffee Bros., Oxford, Mass.	sw	X			
Danville Mfg. Co., Miles Pond, Vt.	sw	X	X	X	
Davis, L. E., Bethel, Me.	sw			X	
Hall & Smith, Fryeburg, Me.	HW	X	X	X	
Hanifin, Thomas E., Belchertown. Mass.	SW & HW	X			
Lakeside Plywood Co., Newport, Vt.	HW (Veneer)			X	
Lewisburg Chair Factory, (Geo. A. Maker, buyer)	HW Birch	X	X	X	
St. Johnsbury, Vt.	Preferred				
Malmquist Wood Products Co., Post Mills, Vt.	SW & HW	\mathbf{x}	X	X	
McLam. D. C., E. Corinth, Vt.	SW & HW	X	X	X	
Oxford Box Co., Kezar Falls, Me.	sw	X	X		
Paris Mfg. Co., So. Paris, Me., (Clarence Moulton, buyer)	HW			X	
Snowcraft Co., Norway, Me., (Kenneth Aldrich, buyer)	W. Ash		X	X	
Tempered Maple Corp., St. Johnsbury, Vt.	H. Maple only	,	X	X	
(Philip Iverson, buyer)					
True Temper Corp., St. Johnsbury, Vt.	W. Ash (Specification	s on	X req	X uest)	
Vermont-American Furniture Corp., Orleans, Vt.	HW			X	
(Soll Roehner, buyer)					
Wood Bros., Newbury, Vt.	SW & HW	X	X	X	\mathbf{x}

LATH MILL OPERATORS

Woodrow, Max H.

Colebrook

SHINGLE MILL OPERATORS

Boscawen Bartlett, Harlan RFD No. 2, Manchester Brown, H. C. Ford, Lawrence E. Danbury Eaton Center French, Frank Hancock Johnson, Fred W. Campton Moulton, Arthur Sherburne, Robert Franconia Jefferson Summers, Horace Woodrow, Max H. Colebrook

PULPWOOD BUYERS

TOER WOOD BETERS		
Company and Agent?	Kinds of wood purchased	
Brown Company, Berlin, N. H.	(Inquire direct)	
Cameron, C. A., Island Pond, Vt.	Spruce, Balsam Fir, Hemlock,	
Hamlin, Mark, Berlin, N. H.	Pine, Beech, Birch, Maple.	
Johnson, Wm. A., Plymouth, N. H.	•	
Marshall, Freeman, Colebrook, N. H.		
Mitchell, R. W., Berlin, N. H.		
Mountain, Claude, Cascade, N. H.		
Champion International Co.,	Maple, Birch, Beech, Poplar, (peel-	
Lawrence, Mass.	ed only).	
Groveton Paper Co., Groveton, N. H	Spruce, fir.	
Fogg, Lester, Groveton, N. H.		
Moses, F. E., Groveton, N. H.		
Sanborn, C. Dean, Groveton, N. H.		
Weymss, J. C., Groveton, N. H.	G 8'	
International Paper Co.	Spruce, 11r.	
Ruch, W. A., North Stratford, N. H.	C	
Marcalus Manufacturing Co., Inc.	Spruce, 11r.	
Lincoln, N. H.	3	
Waldo, Henry C., Manager, Wood	a a	
Dept., Lincoln		
Gilman, E. C., Campton, N. H.		
Newhall, Orton, Canaan, N. H.		
Stevens, Glenn, Lincoln, N. H.	Sarvac fir	
Oxford Paper Co., Rumford, Me Drummond, R. R., Mgr., Portland, Me.		
Weston, John, Fryeburg, Me., buyer		
	Summer fin	
Ryegate Paper Co., E. Ryegate, Vt.	Spruce, III.	
Zuncore, Mike, Woodsville, N. H.	T	
St. Regis Paper Co.	Inquire direct.	
Harriman, Elmer L., Supt.,		
W. Stewartstown, N. H.	~ `	
W. Virginia Pulp & Paper Co.,	Spruce, fir, hardwood.	
Mechanicsville, N. H.		
Ames, James, Williamstown, Vt.	r	
Gardner, Walter C., Springfield, N. H	L.	
McKay, Malcolm, Littleton, N. H.		
Babbitt, Robert, Brattleboro, Vt.		

The pulp industry during the fall of 1949 had a full inventory and planned to purchase little wood during 1950. A farmer or operator should not start cutting pulpwood unless he has a contract with a pulpwood buyer. The pulp industry demands good quality and preparation of wood for pulp. General specifications: knots cut even with surface of stick, 4-inch minimum diameter inside bark at the small end, 4-foot lengths, ends sawed square. Nothing allowed for overlength or scarfs. Rotten and burned wood, forks, or large burls are not acceptable. Suggest trying to prevent cutting of small trees which produce large part of wood under 5 inches inside bark.

EXCELSIOR BUYERS

Company or Agent.

Kinds of Wood Purchased

American Excelsior Corp., Lebanon, N. H. ...Poplar, basswood, and limited pine Selle, H. F.

Gardner Pad Co., Inc., Wolfeboro, N. H. Foplar, willow, basswood, white Fuller, M. L., Mgr. pine.

Lord, W. M., Co., Union, N. H. Poplar, and willow. Fox, Arthur

Excelsior companies prefer peeled wood. The sticks must be 48 inches long and 4 inches minimum diameter at the small end of the stick. The sticks must have small knots cut flush to the stick. Bull pine is not acceptable. Some companies like to have the pine bolts split in half when over 6 inches in diameter and quartered when over 10 inches in diameter.

The peeling season for pine is, for the average season, from May 15 to July 20.

The peeling season for poplar is, for the average season, from May 15 to July 15-20.

Carload lots of excelsior wood average 17 to 21 cords. The maximum is 26 cords.

POLES AND PILING BUYERS

Company or Agent	Kinds of Wood Purchased
Bickford, Charles, Center Sandwich	Spruce, Norway pine.
Esty, Don, Hebron	Spruce and Norway pine.
Footer, William, Nashua	Red pine and Spruce.
Jackson, J. R. & Son, Colebrook	Cedar poles and posts.
Kennett Co., Conway	Spruce, Norway pine.
Koppers Co., Inc., Wood Preserving Div Nashua	Norway pine, also cross ties.
Morton Bros., Glen	Norway pine, some spruce.
Parsons, M. R., Wayland, Mass.	Spruce and oak.

General specifications: minimum top diameter inside bark 6"-7". Stump diameter inside bark 12" to 20". Knots trimmed flush. Body of the piling must fall within a line from center of top to center of butt. Lengths: 28" and up. Specific specifications should be obtained from buyer before cutting.

Twenty-Six

SPECIALTY BUYERS, BIRCH BOLTS, AND OTHER WOOD PRODUCTS

Mame of Company	P. O. Address	Species and Specifications
Abbott Co.	Antrim, N. H.	Cribs and play pens.
Antrim Reel Co.	Antrim	Reels for rope and twine.
Ames Mfg. Co.	Center Ossipee	(Hardwoods) purchased on sticks, dry round edge hard- wood lumber, birch, beech, sugar maple, some oak.
Balduc, Ephraim J.	10 Elm St., Tilton	Hardwood bolts.
Bixby, Ivan	Rumney	Red oak. 10" minimum diameter.
Bixby, Maurice	Warren	Red oak. 16" minimum diameter.
Bentwood Products, Inc.	Emerald St., Keene	Elm, oak.
Campbell Bros.	Raymond	Elm, oak.
Caron Const. Co.	155 Baker St., Manchester	Box. and Dim. Lumber.
Caveney, Richard	Cofran Ave., Tilton	White Pine bolts, 40 and 48" long, 4" tip.
Chase, Joseph H.	18 Butler St., Laconia	Black cherry logs 8'-16' length, 10" min. top diameter.
Chick, John F. & Son, Inc.	Silver Lake	Square edge soft wood lumber, delivered. Prefer to buy on grade, but will buy mill run. Prefer No. 2 common and better, and long lengths.
Conway Hardwood Products, Inc.	Conway	Hardwood bolts, birch, sugar maple, ash, oak, beech. Length 48" top 6" sound red heart acceptable. Roadside and delivered.
Cummings, C. B. & Sons, Co., (Charles Parker, buyer, Stark, N. H.)	Norway, Me.	White and yellow birch, prefers white birch, some sugar maple and beech. Length 38 to 50" top diameter 6".
		Comparatively free from knots. Red heart not over 1/3 diameter. Buys stumpage, also del. wood.
Clement Toy Co.		Wood turning (white birch).
Crown Woodworking Co.		Wood turning (white birch).
Draper Corp.	Beebe River	Ash, birch, sugar maple, 8' to 20' lengths.

Name of Company	P. O. Address	Species & Specifications
Edwards, D. K.	Colebrook	Birch logs and squares.
Elliott Crutch Co.	Rumney	Select grades W and Y birch, sugar maple, and beech. 5', 10', 15' lengths.
Fowler, Russell	Raymond	All hardwood except ash, length 8' and up. Diameter 6" to 8" 13" and up.
Frye, E. B. & Son	Wilton	White and yellow birch, beech, maple, and red oak. Length 48" and up.
Glen Bobbin Co.	Kezar Falls, Me.	Sugar maple bolt wood 50" length, 6" top diam. Del. at mill.
Hall Wood Products	North Weare	Wood turnings, White birch.
Hutchins, Roy	Raymond	All hardwoods 50" bolts.
Hutchins and Hutchinson	Bristol	Beech, birch, and maple.
Kearsage Peg Co.	Bartlett	Straight grained white and yellow birch in 4' lengths, 6" top diameter Red heart not over 1/3 dia. of stick. Comparatively free from knots and burls.
Kelly Mfg. Co.	Rumney	White and yellow birch, white ash. Length 10' to 15', minimum diam. 8".
Ladd, J. M. Mfg. Co.	Hill	White and yellow birch, sugar maple, red oak, white ash bolts, lengths 5'2", 10'2" and 14'2" min. top diam. 8" Roadside or del.
Lisbon Co., Inc.	Lisbon	White and yellow birch, sugar maple, beech, pine, spruce and hemlock.
Matthews, E. D.	Box 325, Claremon	t Ash and white oak, No. 1 logs to a 7" top diam.
Moosilaukee Lumber & Bobbin Co.	Pike	White and yellow birch, sugar maple, beech, white ash, spruce and pine. Also pulpwood.
Parkhurst, Lynn	Columbia	White birch and sugar maple
Percival, W. E.	Gorham	White birch, poplar, some other hardwood. Manuf. novelties.

Name of Company	P. O. Address	Species & Specifications
Peterborough Basket Co.	Peterborough	Red oak for baskets.
Pike Woodworking Co.	Pike	W. Gy. Birch, some beech.
Saunders, Bros. (A. C. Wentworth, buyer, Whitefield)	Westbrook, Me.	White and yellow birch, some white ash, beech, and maple. 39" length; 7" min. diam. Red heart ½ or less of diam.
Smart Brothers, Inc. (Harry & Charles Smart)	Ossipee	Purchases round and square edge lumber grading No. 2 com. and better, sawn 15%".
Somerville Milling Co.	Brookline	Hardwood flooring.
Souhegan Mills, Inc.	Wilton	Fressed wood products, ground wood and sawdust.
Tekwood, Inc.	Lakeport	Good quality hard and soft maple, white and yellow birch, basswood and beech logs 9', 13' 18' in length, 52" bolts White birch, min. top diam. 9", other 10". Logs must be reasonably sound, straight, and round.
Tamworth Wood Products, Inc.	Tamworth	White and yellow birch, beech, sugar and red maple. Length 50" top min. diam. 4". Red heart not more than 1/3 diam. of stick. Min. of knots.
Terrill, Roy True Temper Corp.	Ashland St. Johnsbury, Vt.	Red oak, 10" min. diam. Good grade white ash. Write company for specifications.
United Shank & 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, no crooks.
Walker, A. F. & Son	New Ipswich	Wood turnings, white birch, bolts and round edge lumber.
Whitcher, Edward L.	Warren	Beech, birch, maple, lengths 8' to 16'. Top min. diam. 6".
Wilkes Woodworks	Bath	Square edge sugar maple squares and plank. Also birch, beech, oak, and ash.

COMMERCIALLY VALUABLE SPECIES AND USES OF EACH IN NEW HAMPSHIRE

Ash: Lumber for handles, sporting goods, ladder rounds.

Coast Codar: Fence posts.

Northern White Cedar: Shingles, poles, pulpwood, fence posts.

Basswood: Excelsior, veneer.

Beech: Fuelwood, pulpwood, lumber, veneer. Elm: Trawl rollers, cooperage, pulpwood. Fir: Pulpwood, lumber. Christmas trees.

Hard Maple: Lumber for furniture, wood heels, maple products, fuelwood,

pulpwood, veneer, bobbins.

Hemlock: Lumber, pulpwood.

Oak: Lumber, lobster traps, fuelwood, piling, railroad ties, pulpwood, ladder rounds.

Pitch Pine: Pulpwood, trawl doors.

Poplar: Excelsior, pulpwood. Rad Cedar: Fence posts.

Red Pine: Lumber, poles, piling, cooperage, pulpwood.

Spruce: Pulpwood, lumber, piling.

Tamarack: Posts, poles, ships' knees, pulpwood.

White Birch: Turning squares, trawl rollers, pulpwood, fuelwood, dowels,

lumber, bobbins, crutches, etc.

White Pine: Lumber, boxes, cooperage, wood heels, excelsior, pulpwood,

shingles, paneling.

Yellow birch: Veneer, lumber for furniture, trawl rollers, fuelwood,

pulpwood.

PARTIAL LIST OF TIMBER ESTIMATORS AND SURVEYORS

Estimators

Breckinridge, Walter Flainfield, consulting forester

Bartlett, Charles Loudon Rd., Concord

Chandler, John No. Conway, consulting forester, surveyor, and

estimator

Christie, Aldis J. 14 Wellington Rd., Manchester, consulting

forester

Cram, Floyd 193 Massabesic St., Manchester

Evans, John B. Lancaster, consulting forester

Hunter, Thomas Melvin Village

Hyde, Gerald R. 61 Franklin St., Nashua

Jenness, Myron I. R. F. D. No. 3, Dover Johnson, H. H. Stratford

Locke, John Canaan, Vt.

Macomber, Francis Conway, Timber estimator

Mansell, Maurice Stoddard, consulting forester

Montgomery, J. E. Stark

Morrison, E. A. North Stratford

Estimators

New England Forestry

Foundation

3 Joy St., Boston, Mass.

Newhall, O. C.

Canaan, Vt.

Richardson, George

20 South St., Littleton

Rogers, Rennie

Bristol

Sargent, Leslie

Welch, James & Son

Plymouth, Consulting forester and surveyor

W. Ossipee

Bath

Wilkes, Albert Williams, Roger

Center Tuftonboro

Willard, Howard

Miles Pond, Vt., Consulting forester and surveyor

Woodward, Howard Woodward, K. W.

Berlin, consulting forester

Durham, consulting forester

Surveyors

Breckinridge, Walter

Plainfield

Beattie, Neil

Guildhall. Vt.

Burnell, Roger

Conway

Chaplin, Russell Chaplin, Reed

Wolfeboro

Chase, Heman

Keene Alstead

Falconer, William

Milford, Timber Est., Surveyor

Hawkins, Richard O.

Melvin Village

Hyde, Gerald R.

61 Franklin St., Nashua

McCullis, Neal

No. Sandwich

Trojano, Harold

Plymouth

CHRISTMAS TREE DEALERS

Ball, D. T.

Batchelder, Stewart

RFD, No. 1, Colebrook

Beloin, Edward

RFD, Colebrook (South Canaan, Vt.)

Biron, Edward

North Stratford

North Stratford

Brockney, Archie

RFD, Colebrook (Canaan, Vt.)

Cameron, Fred

Canaan, Vt.

Crawford, Edgar

Pittsburg, (Clarksville) RFD, Lancaster (Riverton)

Couture, Wilfred Danforth, Robert

Pittsburg

Dubey, Arthur Emerson, Stephen RFD No. 2, Littleton

Goodwin, Clyde

RFD, Lancaster RFD 1, Colebrook

Gray, Willard

Canaan, Vt. Colebrook

Jackson, J. R. & Son LaBar, Harry

Colebrook

Lamorey, Peter Lord, Henry

Colebrook Pittsburg

Lyons, Albion RFD No. 1, Colebrook Malasky, John RFD No. 1, Lancaster

McGoff, D. M. Lancaster
Oleson, Norman Jefferson
Owens, Albion Colebrook

Paquette, Emile Beecher Falls, Vt.

Phillips, Durward Canaan, Vt.
Reynolds, William North Stratford

Reed, Kenneth Jefferson

Riendeau, George Beecher Falls, Vt. (Hall Stream)

Riendeau, Zephier Groveton

Robinson, Claude , RFD No. 4, Colebrook (Columbia Bridge, Vt.)

Thibault, Joseph Box 36, Beecher Falls, Vt.

Weeks, Sam Colebrook

Wheeler, Leonard Beecher Falls, Vt. (Bishop Brook Rd., N. H.)

Young, Walter Lancaster, N. H. (North Rd.)

BALSAM FIR BOUGHS

Colebrook Green Houses Colebrook, N. H.

Henry S. Clapp, Prop.