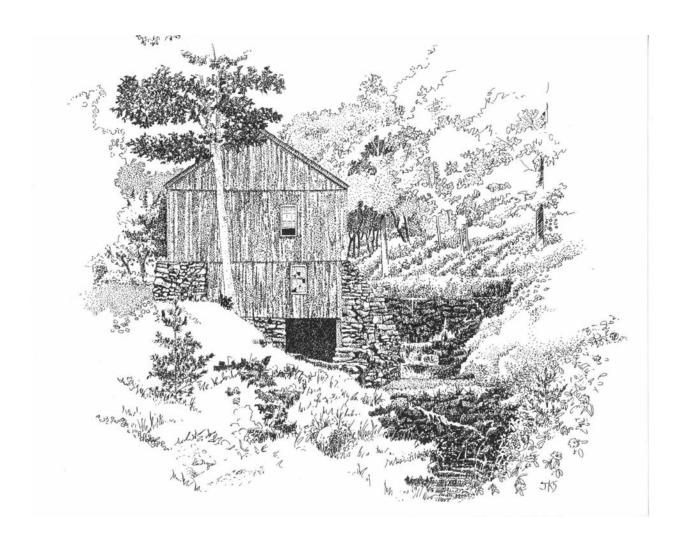
# Massachusetts Directory of Sawmills & Dry Kilns – 2006



David T. Damery and Curt Bellemer - University of Massachusetts, Amherst Gordon Boyce - Massachusetts Dept. of Conservation & Recreation





#### **Acknowledgments**

Cover and interior art courtesy of Joseph Smith.

This publication made possible through a grant from the USDA Forest Service.

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, sex, religion, age, disability, political beliefs, sexual orientation, or marital or family status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD). To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 1400 Independence Avenue, SW, Washington, DC 20250-9410 or call (202) 720-5964 (voice and TDD). USDA is an equal opportunity provider and employer.

This publication was produced with cooperation from Berkshire Pioneer Resource Conservation & Development Area, Inc.



Copyright 2006.

## Table of Contents

Acknowledgements Table of Contents	1 2
Section 1 – Sawmill & Dry Kiln Directories	
Introduction	4
Sawmills Operating in Massachusetts	6
Portable Bandmills Operating in Massachusetts	17
Dry Kilns Operating in Massachusetts	20
Section 2 – Forest & Forest Products Industry Informa	ation
Selected Massachusetts Forest Products Industry Statistics	25
Area by Land Use Trends in Forest Land Area	26
	26 27
Area of timberland by forest-type and owner, 2005 Area of timberland by stand-size class, 2005	28
Volume of growing stock by species group, 2005	29
Net volume of sawtimber by diameter class, 2005	30
County Map of Massachusetts	31
History of Sawmills in the Directory	32
Sawmills by County	32
Softwood & Hardwood Production by County	33
Softwood & Hardwood Production - All Mills	33
Softwood Production - All Mills	34
E. White Pine - Production Volume by County	34
Eastern Hemlock - Production Volume by County	35
Red Pine - Production Volume by County	35
Hardwood Production - All Mills	36
Red Oak - Production Volume by County	36
White Oak - Production Volume by County	37
Sugar Maple - Production Volume by County	37
Size of Mills by Roundwood Purchased	38
Procurement Radius of Mills	38
Source of Logs – Percent Purchased within County	39
Residues – Bark Residues	40

Residues – Coarse Residues	40
Residues – Fine Residues	41
Residues – All Residues	41
Stumpage Price Trends, 1995-2005 – White Pine	42
Stumpage Price Trends, 1995-2005 – Hemlock	42
Stumpage Price Trends, 1995-2005 – Red Oak	43
Stumpage Price Trends, 1995-2005 – White Oak	43
Stumpage Price Trends, 1995-2005 – Sugar Maple	44
Stumpage Price Trends, 1995-2005 – Red Maple	44
Stumpage Price Trends, 1995-2005 – Beech	45
Section 2 – Forest & Forest Products Industry Information (co	ntinued)
Public Sources of Information and Assistance	46
Private Forestry and Forest Products Organizations	50

# Section 1 Sawmill & Dry Kiln Directories

This directory contains listings for sawmills, portable bandmills and dry kilns located in Massachusetts. The master listings are alphabetical by county and contain production figures, equipment, and processing details. A list of sources of public and private assistance is also included, as well as a county map of Massachusetts. Timber harvesters are licensed in Massachusetts. The timber harvesters list is updated more frequently than this directory and should be requested separately.

Company listings are derived from available information and are offered without recommendations or preference. Any inaccuracy or omission is not a reflection on the integrity of that company's operation.

Periodic reprints and revisions of this directory will be made by the Department of Conservation and Recreation. Omissions or changes should be brought to the attention of: Marketing and Utilization Forester, Massachusetts Department of Conservation and Recreation, 433 West St. Suite 8 Amherst MA. 01002.

#### **A Look At The Industry**

Although Massachusetts is the third most densely populated state in the nation, forests cover about 62% of the landscape, or 3.1 million acres. Forest classified as "timberland" covers about 52% of the land area, or 2.6 million acres.

These forests contain tree species highly valued for lumber and other wood products. The major softwood species harvested is white pine, used for furniture, millwork, and in industrial applications. Hemlock is utilized for dimension lumber, landscape ties, and pulp. Red pine that was planted during the 1930's is now being harvested and marketed, usually as landscape timbers, material for log homes and industrial wood fuel. The major hardwood species harvested in Massachusetts is red oak, prized for veneer, cabinetry and millwork. Other hardwoods harvested for high value products include sugar maple, white ash and black cherry. All the oaks, red and sugar maple, black, yellow and white birch, and beech are marketed for use in a variety of lower value products. Massachusetts' wood products are marketed regionally, nationally and internationally.

Production is concentrated in the western part of the state, in Worcester, Franklin, Hampshire, Hampden, and Berkshire counties. There were 94 confirmed active sawmills in Massachusetts in 1993, producing just over 100 million board feet of lumber. The 1996 survey indicated there were 88 sawmills active, producing about 104 million board feet, while the 2001 survey, lists 40 active sawmills and 18 portable bandmills with about 69 million board feet of production in that year.

This survey, conducted in 2005, reports the production of 49 active sawmills and 12 portable bandmills. The combined production of these mills totals 49 million board feet.

The 12 dry kiln businesses reporting varied in capacity from two-thousand board feet to 600 MBF. Among these kilns the proportion of independent operations to those associated with a mill was nearly equal.

#### **How to Use the Directory Listings**

Mill Type: circular headrig, band headrig or scrag mill

Annual Production: Refers to sawmill stated total purchases of logs for 2004.

#### Species:

AS	– Ash	BE	– Beech
BI	– Birch	HE	<ul><li>Hemlock</li></ul>
OH	<ul><li>Other Hardwoods</li></ul>	OS	<ul><li>Other Softwoods</li></ul>
RM	<ul><li>Red Maple</li></ul>	RO	<ul><li>Red Oak</li></ul>
SM	– Sugar Maple	WO	<ul><li>White Oak</li></ul>

WP – Eastern White Pine

<u>Products:</u> Products manufactured as reported by sawmills including: Fuel wood, boards, long lumber, decking, flooring, pallet stock, quartersawn, siding, veneer, landscape ties, log home stock, boat lumber, clapboards, dimension (structural lumber, 2x), wood components (squares, parts), furniture, pulp, timbers, beams, craft items, fencing, handles, shavings, railroad ties, and kindling

<u>Equipment:</u> Major equipment capabilities reported by sawmills including: Resaw, Edger, Trimmer, Firewood Processor, Planer, Molder, Chipper, and Dry Kiln

<u>Services</u>: Processing services offered as reported by sawmills including: custom sawing, kiln drying, portable milling, custom planing or custom molding.

Note: Due to space limitations directory listings may not include all products, services or equipment that are available from a given sawmill. Please contact each sawmill directly for current products, services and capabilities.

## Sawmills operating in Massachusetts

**Berkshire County** 

Name,	Mill	Annual	Species	Products	Services	Equipment
Address & Location	Type	Production				
		(MBF)				

#### **Harwood Bros. Lumber**

Kenneth Harwood	Circ-	50	WP	Flooring	Sawing	Edger
104 Harwood Rd	ular		HE	Fencing	Planing	Planer
Savoy, MA 01256-			OS	Beams		
9302			OH	Timbers		
Tel. 413-743-4388				Dimension		
				Siding		
				Decking		

## **Ketchen Lumber**

Andrew G. Ketchen	Circ-	100	WP	Fuelwood	Sawing	Edger
III	ular		HE	Pallet Stock	Planing	Planer
60 Fernside Rd.			RO	Qtr. Sawn		Firewood-
S. Lee, MA 01260			WO	Log Home		Processor
Tel. 413-243-3087			OH	Dimension		Chipper
				Beams		
				Fencing		
				Pallets		

## Lenox Lumber Co.

Peter Borgnis	Circ-	2,500	WP	Timbers	Sawing	Ross.Debarker
60 Willow Creek Rd	ular		RO	Pallet Stock		Chipper
P.O Box 951			SM	Pallets		Edger
Lenox, MA 01240			AS			Timmer
Tel. 413-637-2744			RM			Planer
			HE			Firewood-
			BI			Processor
			BE			Tub Grinder

**Bristol County** 

Name,	Mill	Annual	Species	Products	Services	Equipment
Address & Location	Type	Production				
		(MBF)				

Gurney's Sawmill Inc.

Paul Darling	Circ-	1,730	WP	Long Lumber	Sawing	Edger
Po Box 581	ular	,	HE	Landscape-	Planing	Planer
8 Gurney Rd.			OS	Timbers	Drying	Dry Kiln
E. Freetown, MA			RO	Boat Lumber		Ross.Debarker
02717			WO	Dimension		Trimmer
Tel. 508-763-2502				Timbers		
				Beams		
				Fencing		
				Siding		

## J.K. Delano Sawmill Inc.

Gerald G. Delano	Circ-	350	WP	Long lumber	Sawing	Edger
157 Cross Rd.	ular		HE	Decking	Planing	Planer
N. Dartmouth, MA			OS	Pallet Stock		Chipper
02747			RO	Landscape-		
Tel. 508-994-8752			WO	Timbers		
FAX 508-993-3481			ОН	Boat Lumber		
				Dimension		
				Timbers		

## **Muskrat Sawmill**

Bill Scott	Circ-	220	WP	Flooring	Sawing	Edger
46 E. Howland Rd.	ular		HE	Pallet stock	Planing	Trimmer
E. Freetown, MA			RP	Landscape-		Planer
02717			OS	Timbers		Chipper
Tel. 508-763-4542			RO	Beams		
			WO	Fencing		
			RM	Fuelwood		
				Dimension		
				Boat Lumber		
				Pallets		

**Essex County** 

Name,	Mill	Annual	Species	Products	Services	Equipment
Address & Location	Type	Production				
		(MBF)				

## Markham Lumber Co.

Bob Tyack	Circ-	200	WP	Long Lumber	Sawing	Edger
127 Western Ave.	ular		HE	Flooring	Planing	Trimmer
Essex, MA 01929			RO	Siding		Firewood-
Tel. 978-768-6040				Dimension		Processor
Email:bob@				Beams		Planer
markhamlumber.com				Timbers		
				Boat Lumber		
				Pallet Stock		

Ralph A. Esty & Sons Inc.

Steven Esty	Circ-	500	WP	Long Lumber	Sawing	Edger
441 Main Street	ular		HE	Flooring	Planing	Trimmer
Groveland, MA				Pallet Stock		Planer
01834				Siding		Chipper
Tel. 978-374-0333				Dimension		Ross.Debarker
FAX 978-373-0383				Timbers		
Email: estylumber@				Beams		
<u>mva.net</u>				Fencing		
www.estylumber.com						

Franklin County

Name,	Mill	Annual	Species	Products	Services	Equipment
Address & Location	Type	Production				
		(MBF)				

**C&M Rough Cut Lumber** 

Jim Conkey	Circ-	200	WP	Beams	Sawing	Ross.Debarker
94 Old North Dana Rd	ular		HE	Timbers		Chipper
New Salem, MA			RP	Dimension		Firewood-
01355			RO	Pallet Stock		Processor
Tel. 978-575-0475			WO	Fuelwood		
			RM	Landscape-		
			BI	Timbers		
			BE			
			AS			

Franklin County (continued)

Name,	Mill	Annual	Species	Products	Services	Equipment
Address & Location	Type	Production				
		(MBF)				

## **Hall Tavern Farm**

Jay Healy	Circ-	75	WP	Flooring	Sawing	Ross.Debarker
136 Burnt Hill Rd.	ular		AS	Long Lumber	Planing	Edger
Shelburne Falls, MA				Siding	Drying	Planer
01370				Dimension	Moulding	
Tel. 413-625-9008				Qtr. Sawn	_	
Email:				Fuelwood		
jhealy6387@aol.com				Decking		
				Timbers		
				Beams		

**Heyes Forest Products Inc.** 

	ney est of est 1 oddets me.									
Fred Heyes	Circ-	2,640	WP	Long Lumber	Sawing	Dry Kiln				
34 Daniel Shays Hwy.	ular		HE	Siding	Drying	Resaw				
Orange, MA 01364			OS	Qtr. Sawn	Planing	Edger				
Tel. 978-544-8801			OH	Dimension	Moulding	Trimmer				
FAX 978-544-8803				Flooring		Planer				
Email:				Beams		Molder				
fred@heyesforest.com				Clapboards		Ross.Debarker				
				Pallet Stock						
				Fuelwood						
				Boat Lumber						
				Decking						

## **Hicks Farm**

Norman A. Hicks	Circ-	WP	Fencing	Sawing	Planer
15 Harmony Lane	ular	HE	Decking	Planing	
Charlemont, MA		RO	Landscape-		
01339			Timbers		
Tel. 413-339-4414			Fuelwood		
FAX 413-339-8787			Flooring		
			Dimension		
			Timbers		
			Beams		

Franklin County (continued)

3.7	3 6111		<b>c</b> .	ъ т	a .	
Name,	Mill	Annual	Species	Products	Services	Equipment
A 11 0 T		5 1	1			1 1
Address & Location	Type	Production				
	<i>J</i> 1	a ====		1		
		(MBF)				

## **Northwoods Forest Products**

Cory Norwood	Band	220	WP	Fencing	Sawing	Planer
675 Gulf Rd.			HE	Beams	Planing	Edger
Northfield, MA 01360			RO	Timbers		Firewood-
Tel. 413-498-5335			OH	Clapboards		Processor
FAX 413-498-2288				Fuelwood		
Email: northwoodsFP				Decking		
@hotmail.com				Long Lumber		

## **Roberts Bros. Lumber**

Lenny Roberts	Circ-	5,506	WP	Fuelwood	Sawing	Resaw
1450 Spruce Corner	ular		HE	Long Lumber		Edger
Rd.			RO	Decking		Trimmer
Ashfield, MA 01330			WO	Flooring		Firewood-
Tel. 413-628-3333			SM	Beams		Processor
FAX 413-628-4603			RM	Fencing		Chipper
Email:			BI	Pallet Stock		Planer
robtlbr@mtdata.net			AS	Qtr. Sawn		Ross.Debarker
			OH	Siding		
				Dimension		
				Timbers		

Hampden County

Name,	Mill	Annual	Species	Products	Services	Equipment
Address & Location	Type	Production				
		(MBF)				

## Bannish Lumber Co.

Harold Bannish	Circ-	800	RO	Flooring	Sawing	Resaw
632 Rte. 20	ular		SM	Pallet Stock	Moulding	Edger
P.O. Box 338			RM	Qtr. Sawn		Trimmer
Chester, MA 01011			BI	Chips		Chipper
Tel. 413-354-2279			AS	Bark		Planer
FAX 413-354-6366				Sawdust		Moulder
						Firewood-
						Processer

## **Great Brook Lumber Co.**

Bill Derosia, Jr.	Circ-	2,000	WP	Flooring	Sawing	Edger
PO Box 479	ular		HE	Fencing	Moulding	Moulder
20 Industrial Hill Rd.			RO	Beams	Planing	Planer
Southwick, MA			WO	Siding		Trimmer
01077			SM	Pallet Stock		Chipper
Tel. 413-569-0591			RM	Log Home		Ross.Debarker
FAX 413-569-2934			BI	Decking		Firewood
			AS	Furniture		Processor
				<b>Boat Timber</b>		

## **Green Meadow Lumber Co.**

Steven Oleksak	Scra	4,737	WP	Decking	Sawing	Ross.& Ring
PO Box 520	gg		HE	Pallet Stock		Debarker
Westfield, MA 01086	mill		RO	Landscape-		Resaw
Tel. 413-568-0056			WO	Timbers		Edger
FAX 413-562-1058			SM	Beams		Trimmer
Email:			RM	Dimension		Chipper
GML994@yahoo.com			BI	Log Home		Firewood
			AS	Pallets		Processor
			OH	Bark		

Hampden County (continued)

Name,	Mill	Annual	Species	Products	Services	Equipment
Address & Location	Type	Production				
		(MBF)				

## Renwood Lumber Co. Inc.

Robert Baker	Circ-	V	VP	Long Lumber	Planing	Firewood
43 Will Palmer Rd.	ular	H	ŀΕ	Pallet Stock	Sawing	Processor
Southwick, MA		R	RP	Dimension		Edger
01077		R	RO, WO	Timbers		Planer
Tel. 413-569-6065		S	SM	Pallets		Chipper
		В	BI	Beams		
		В	BE			

**Wackerbarth Box Shop** 

Mark Wackerbarth	Circ-	594	WP	Pallet Stock	Sawing	Edger
383 Granby Rd.	ular		HE	Pallets		Chipper
P.O. Box 257			RO	Chips		
Granville, MA 01034			SM	Sawdust		
Tel. 413-357-8816			BI			
FAX 413-357-8847			BE			
			AS			
			OH			

**Hampshire County** 

Name,	Mill	Annual	Species	Products	Services	Equipment
Address & Location	Type	Production				
		(MBF)				

## **Berkshire Hardwoods**

Jeff Poirier	Band	4,800	WP	Flooring	Resaw
73 East St., POB #270			HE	Timbers	Edger
Chesterfield, MA			RO, WO	Un-processed	Trimmer
01012			SM	Bark	Chipper
Tel. 413-296-4546			RM	Chips	Ross.Debarker
FAX 413-296-4548			BI, BE	Sawdust	
Email: jeff@berkshire			AS		
<u>hardwoods.com</u>			ОН		

Hampshire County (continued)

Name,	Mill	Annual	Species	Products	Services	Equipment
Address & Location	Type	Production				
		(MBF)				

**Canadian Tree Expert Inc.** 

Bernard Bergeron	Circ-	200	WP	Fencing	Sawing	Edger
417 Belchertown Rd.	ular		HE	Beams		Chipper
Ware, MA 01082			RO	Timbers		
Tel. 413-967-6553			WO	Dimension		
				Pallet Stock		
				Fuelwood		
				Pulp Chips		

## Kicza Lumber Co.

Richard Kicza	Circ-	600	WP	Fencing	Sawing	Ross.Debarker
303 Russell St.	ular		HE	Timbers	Planing	Edger
Hadley, MA 01035			OS	Long Lumber		Resaw
				Dimension		Chipper
				Siding		Planer
				Pallet Stock		

**Lashway Forest Products** 

Easilway I of est	III					
Lance Lashway	Circ-	2,700	WP	Fencing	Sawing	Ross.Debarker
PO Box 231,	ular		HE	Beams	Planing	Edger
67 Main St.			RO	Timbers	Firewood-	Chipper
Williamsburg, MA			SM	Siding	Seasoning	Trimmer
01096			RM	Pallet Stock		Planer
Tel. 413-268-3141			BI	Fuelwood		Firewood-
			BE	Log Home		Processor
			AS	Decking		
			OH	Dimension		

Lashway Lumber Inc.

Lawrence Lashway	Circ-	8,000	WP	Beams	Sawing	Scragg Mill
Po Box 768	ular		HE	Timbers	Moulding	RingDebarker
Williamsburg, MA			RP	Dimension	Planing	Resaw
01096			RO	Siding	_	Bull Edger
Tel. 413-268-7685			WO	Pallet Stock		Edger
FAX 413-268-7697			SM	Log Home		Trimmer
			RM	Chips		Planer
			OH	Bark		Moulder

Hampshire County (continued)

Name,	Mill	Annual	Species	Products	Services	Equipment
Address & Location	Type	Production	•			
		(MBF)				

Wagner Wood

Jaime Tidlund	Circ-	900	WP, HE	Beams	Sawing	Chipper
305 Northeast St.	ular		OS	Timbers		Planer
Amherst, MA 01002			RO, WO	Fuelwood		Edger
Tel. 413-253-5194			RM	Landscape-		
FAX 413-253-6543			BI, BE	Timber		
Email: <u>jtidlund</u>			AS	Bark		
@aol.com			OH			

## WD Cowls Lumber Co.

Shane Bajnoci	Circ-	2,000	WP	Flooring	Planing	Ross.Debarker
PO Box 9677	ular		HE	Timbers		Edger
134 Montague Rd.			RO	Beams		Chipper
N. Amherst, MA			WO	Siding		Trimmer
01059				Pallet Stock		Planer
Tel. 413-549-1403				Boat Timber		Timber Sizer
FAX 413-549-0000				Long Lumber		
Email:				Landscape-		
forestry@cowls.com				Timbers		
www.cowls.com						

Middlesex County

Name,	Mill	Annual	Species	Products	Services	Equipment
Address & Location	Type	Production				
		(MBF)				

## Farnsworth Lumber, Inc.

William Farnsworth	Circ-	50	WP	Beams	Moulding	Planer
181 Great Rd	ular		HE	Timbers		Edger
Shirley, MA 01464			RP	Qtr. Sawn		Chipper
Tel. 978-425-9876			RO	Pallet Stock		Moulder
FAX 978-425-9476			WO	Craft & Hobby		Trimmer
				Log Home		

Norfolk County

Name,	Mill	Annual	Species	Products	Services	Equipment
Address & Location	Type	Production				
		(MBF)				

Peter Brook Sawmill Corp.

Thomas Burr	Circ-	160	WP	Beams	Sawing	Ross.Debarker
76 Railroad St.	ular		HE	Timbers		Chipper
Bellingham, MA			RP	Fencing		Planer
02019			RO	Dimension		Firewood-
Tel. 508-883-4478			WO	Fuelwood		Processor
			SM	Decking		
				Craft & Hobby		

Plymouth County

Name,	Mill	Annual	Species	Products	Services	Equipment
Address & Location	Type	Production				
		(MBF)				

Copeland & Sons Lumber Co.

Dean Copeland	Circ-	175	WP	Beams	Sawing	Planer
887 Plain St.	ular		RO	Timbers	Planing	Chipper
Marshfield, MA 02050				Dimension	_	
Tel. 781-837-3001				Long Lumber		
FAX 781-837-3250				Chips		
Email: DeanCopeland				_		
@Adelphia.net						

R D Williams, Inc.

Henry Williams	Circ-	1,050	WP	Timbers	Sawing	Planer
PO Box 81	ular		RO	Dimension		Edger
S. Carver, MA 02366			WO	Pallet		Chipper
Tel. 508-866-4773				Fuelwood		
FAX 508-866-9448				Fencing		
				Landscape-		
				Timbers		

**Worcester County** 

Name,	Mill	Annual	Species	Products	Services	Equipment
Address & Location	Type	Production				
		(MBF)				

## Alden Brodmerkle

Alden W. Brodmerkle	Circ-	45	WP	Boards	Sawing	Edger
2398 Old Turnpike	ular		RO	Pallet Stock		
Rd.			OH	Dimension		
Oakham, MA 01068						
Tel. 508-882-5594						

## **Robinson Lumber**

Ken Robinson	Circ-	4,000	WP	Boards	Sawing	Resaw
P.O. Box 223	ular		HE	Flooring	Drying	Edger
Wheelwright,				Siding	Planing	Trimmer
MA 01094				Timbers		Planer
Tel. 413-477-6050				Beams		Chipper
FAX 413-477-6554						

## Portable Bandmills Operating in Massachusetts

## **Essex County**

Mike Kovalchuk 238 Man St. Rowley, MA 01969

Services: Firewood processing

## Franklin County

Colrain Tree Services

Blue Sky 326 W. Leyden Rd. Colrain, MA 01340 Tel. 413-624-3645

Email: no-bs@mtdata.com

**Quist Road Lumber** 

Michael Idoine Quist Road Wendell, MA 01379 Tel. 978-544-2623

Email: mikar65@earthlink.net

Services: Custom sawing, portable milling, timber harvesting

Services: Portable milling

## Hampshire County

Green Diamond Systems

Alan Page 125 Blue Meadow Rd. Belchertown, MA 01007 Tel. 413-323-4401 FAX 413-323-5193

Email: alan@greendiamondsystems.com

Native Lumber Co.

Janis and Marc Sugrue 260 Mill Valley Rd. Belchertown, MA 01007 Tel. 413-323-4831 Services: Custom sawing, portable milling, kiln drying

Services: Sawing, kiln drying

## Middlesex County

Cripanuk & Associates

Jim Cripanuk 162 A Lake St. Wilmington, MA 01887 Tel. 978-656-4114, 978-658-7420 Email: woodman162a@aol.com

Services: Custom sawing, portable milling, planing

William Avery

50 Duster Dr. Stow, MA 01775

Email: bill.avery@comcast.net

Services: Custom sawing, planing

## Worcester County

**Custom Log Sawing** 

Ted Baker 90 Sunnyside Ave. Holden, MA 01520 Tel. 508-829-9988 FAX 508-829-9988 Services: Custom sawing, planing, portable milling

Fife's Forest Products

Larry Fife 310 Brooks Station Rd. Princeton, MA 01541 Tel. 978-464-5652 Services: Custom sawing, portable milling

Gordon Paquin Services: Custom sawing

397 Fruitland Rd. Barre, MA 01005

201110001 0 0000111 00111119

Michael Cosby

38 Collette Rd Fiskdale, Ma 01518 Tel. 508-347-8155

Services: Custom sawing, planing, portable milling

## Dry Kilns Operating in Massachusetts

**Berkshire County** 

Name,	Kiln Type	Number	Capacities	Custom
Address & Location		of Units	(MBF)	Drying

Wyman & Sons Lumber

Charles Wyman	Conventional	One	20	No
1609 Hartsville New				
Marlborough Rd.				
New Marlborough, MA 01230				
Tel. 413-528-1934				
Fax 413-528-1934				

**Bristol County** 

Name,	Kiln Type	Number	Capacities	Custom
Address & Location		of Units	(MBF)	Drying

Gurney's Sawmill Inc.

Paul Darling	Dehumidificat	One	6	No
P.O. Box 447, 8 Gurney Rd.	-ion			
East Freetown, MA 02717				
Tel. 508-763-2502				
Email:				
gurneysjennifer@aol.com				

Franklin County

Name,	Kiln Type	Number	Capacities	Custom
Address & Location		of Units	(MBF)	Drying

## Forest Products Associates

Lee Fiske	Conventional	Three	100	Yes
77 Oak Hill Rd.				
Greenfield, MA 01301				
Tel. 413-772-6833				
Fax 413-774-5691				

## Hall Tavern Farm

Jay Healy	Conventional	One	1.6	Yes
136 Burnt Hill Rd.				
Shelburne Falls, MA 01370				
Tel. 413-625-9008				
Email: jhealy6387@aol.com				

Heyes Forest Products, Inc.

Fred Heyes	Conventional	Two	100	Yes
34 Daniel Shays Hwy.				
Orange, MA 01364				
Tel. 978-544-8801				
Fax 978-544-8803				
Email: info@heyesforest.com				

Hampden County

Name,	Kiln Type	Number	Capacities	Custom
Address & Location		of Units	(MBF)	Drying

## Oleksak Lumber Co.

Andy Oleksak	Conventional	One	12.5	No
116 Cabot Rd.				
Westfield, MA 01085				
Tel. 413-568-7950				
Fax 413-562-0904				
Email: oleksaklum@aol.com				

**Hampshire County** 

Name,	Kiln Type	Number	Capacities	Custom
Address & Location		of Units	(MBF)	Drying

## Berkshire Hardwoods

Jeff Poirier	Conventional	Two	50	No
P.O. Box 270, 73 East St.				
Chesterfield, MA 01012				
Tel. 413-296-4546				
Fax 413-296-4548				
Email: sawmill@crocker.com				

**Green Diamond Systems** 

Alan Page	Direct Fire	Two	3	Yes
125 Blue Meadow Rd.				
Belchertown, MA 01007				
Tel. 413-323-4401				
Fax 413-323-5193				
Email: afmo@prodigy.net				

Middlesex County

Name,	Kiln Type	Number	Capacities	Custom
Address & Location		of Units	(MBF)	Drying

## Farnsworth Lumber Co.

William P. Farnsworth Jr.	Dehumidificat	One	5	Yes
181 Great Rd.	-ion		(Kiln)	
Shirley, MA 01464				
Tel. 508-425-4512			5	
Fax 508- 425-9476			(Pre-dryer)	
Email: kpflc@aol.com				

Middlesex County (continued)

Name,	Kiln Type	Number	Capacities	Custom
Address & Location		of Units	(MBF)	Drying

Holt & Bugbee Co.

11010 00 B 05 00 0 0 0 0 0 0 0 0 0 0 0 0 0 0				
Scott Yarbrough	Conventional	Nine	550	No
P.O. Box 37			(Kiln)	
1600 Shawsheen St.				
Tewksbury, MA 01876			550	
Tel. 978-851-7201			(Pre-dryer)	
Fax 978-851-3941			-	
Email:				
ppierce@holtanbugbee.com				
www.holtandbugbee.com				

Worcester County

Name,	Kiln Type	Number	Capacities	Custom
Address & Location		of Units	(MBF)	Drying

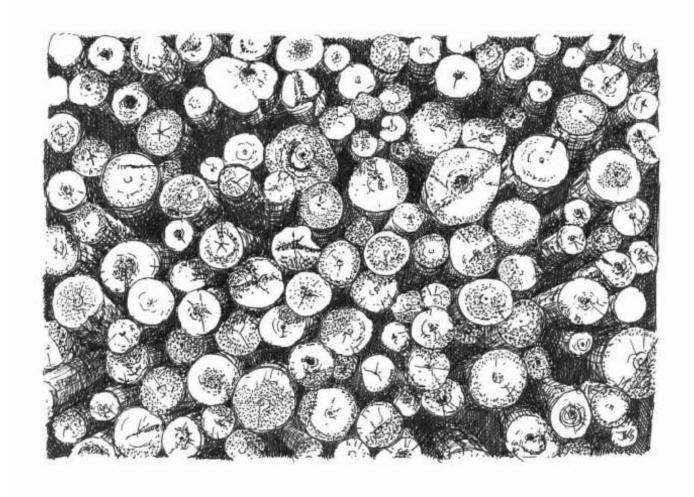
## Hardwick Kilns (Division of Cersosimo)

Jason Ayer	Conventional	Twelve	600	Yes
18 Shunpike Rd.			(Kiln)	
Hardwick, MA 01037				
Tel. 413-477-6258			500	
Fax 413-477-6585			(Pre-dryer)	
Email:			, ,	
j.ayer@cersosimolumber.com				

## **Robinson Lumber**

Ken Robinson	Dehumidificat	Two	80	No
P.O. Box 223	-ion			
Wheelwright,				
MA 01094				
Tel. 413-477-6050				
Fax 413-477-6554				

# Section 2 Forest & Forest Products Industry Information



## Massachusetts Selected Forest Products Industry Statistics

<b>Employment</b> (Numbe	rs of Employees)
--------------------------	------------------

Forestry	1,242
Lumber and Wood Products (including logging)	5,079
Paper and Allied Products	19,255

## Annual Payroll Income (in thousands of dollars)

Forestry	\$5,570
Lumber and Wood Products (including logging)	\$168,076
Paper and Allied Products	\$873,652

## Value of Industry Shipments (in thousands of dollars)

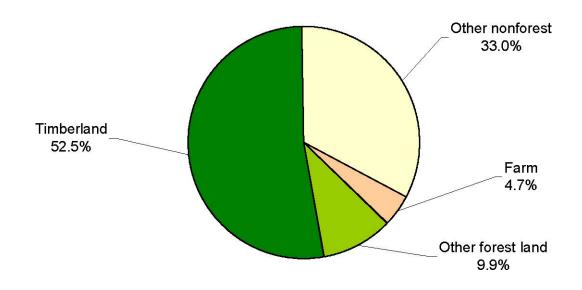
Wood Product Manufacturing	\$399,800
Paper Manufacturing	\$3,951,633

## Capital Expenditures (in thousands of dollars)

Wood Product Manufacturing	\$7,855
Paper Manufacturing	\$139,267

Source: American Forest & Paper Association. 2003. Massachusetts Forest and Paper Industry at a Glance

## **AREA BY LAND USE, 1998**



Source: Alerich, Carol I. 2000. Forest Statistics for Massachusetts - 1985-1998, USDA Forest Service Resource Bull. NE-148

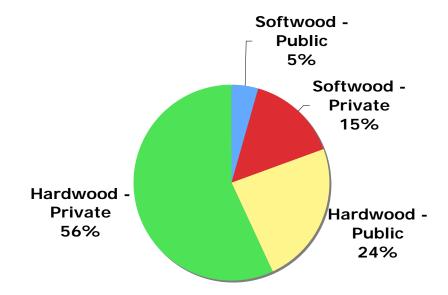
#### TRENDS IN FOREST-LAND AREA

## (Thousands of acres at each inventory

	1953	1972	1985	1998	2005
Timberland	3,259.0	2,797.7	2,912.3	2,631.3	2,953.4
Noncommercial forest land	29.0	154.6	312.0	494.9	213.0
Total forest land	3,288.0	2,952.3	3,224.3	3,126.2	3,166.4
Percent forested	65.3%	58.9%	64.3%	62.3%	63.1%
Estimated total land area	5,035.0	5,013.1	5,016.3	5,016.3	5,016.3

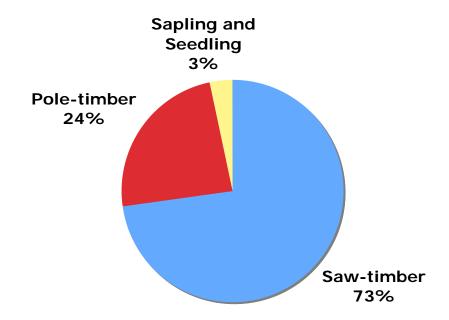
<sup>\*</sup> Estimates of total land area have changed because of new measurement techniques.

## Area of timberland by forest-type and owner, 2005



Source: USDA Forest Service. 2006. Viewed at http://www.fs.fed.us/ne/fia/states/ma/tables/3\_of\_7/MAP102.6.P.html viewed 07/29/2006

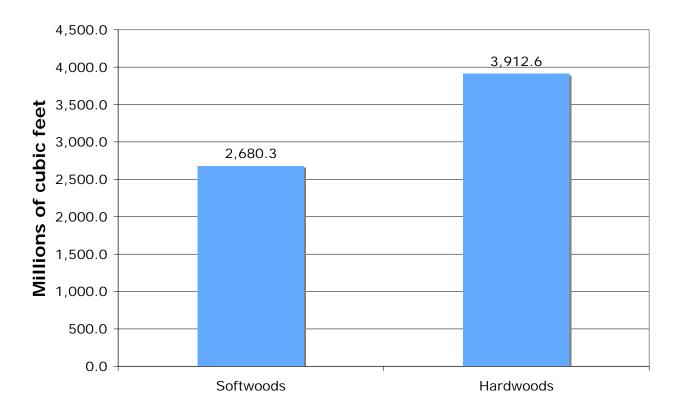
## Area of timberland by stand-size class, 2005



Source: USDA Forest Service. 2006. Viewed at

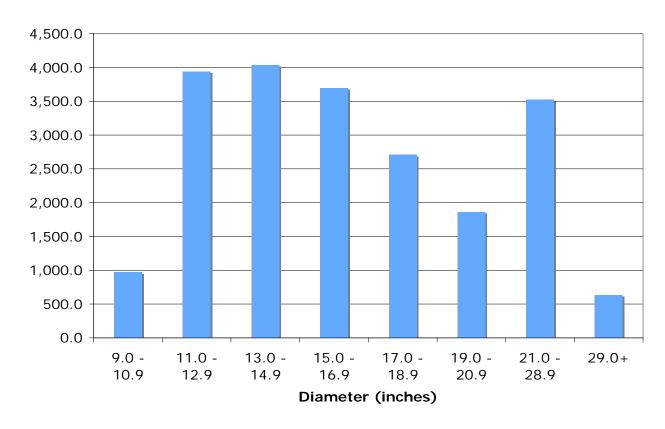
http://www.fs.fed.us/ne/fia/states/ma/tables/3\_of\_7/MAP103.6.P.html viewed 07/29/2006

## Volume of growing stock by species group, 2005



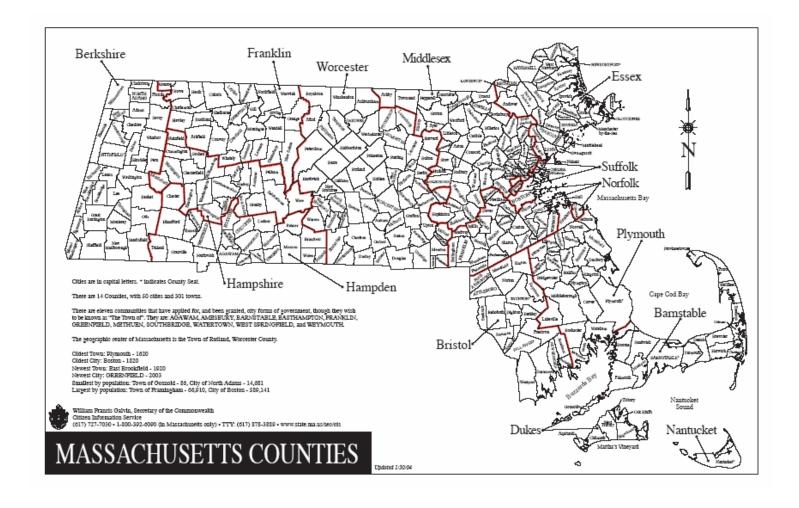
Source: USDA Forest Service. 2006. Viewed at http://www.fs.fed.us/ne/fia/states/ma/tables/3\_of\_7/MAP106.6.P.html viewed 07/29/2006

## Net volume of sawtimber by diameter class, 2005

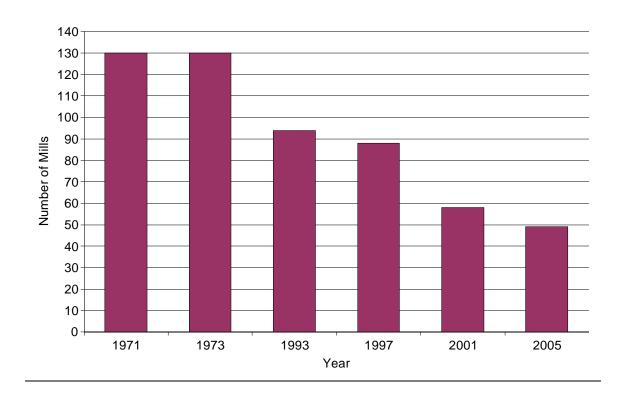


Source: USDA Forest Service. 2006. Viewed at http://www.fs.fed.us/ne/fia/states/ma/tables/3\_of\_7/MAP108.8.L.html viewed 07/29/2006

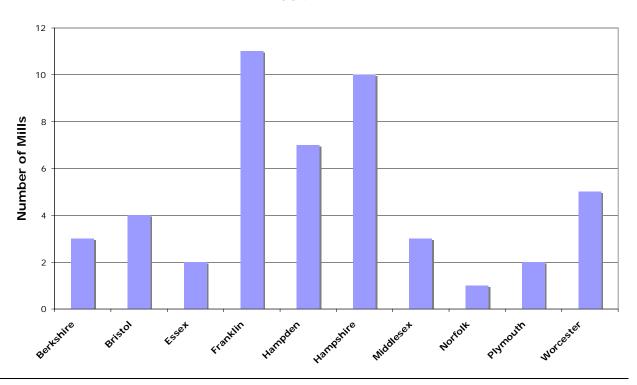
## County Data



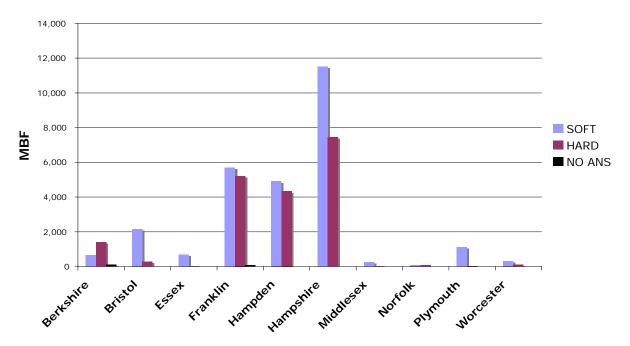
History of Massachusetts Sawmills Listed in the Directory



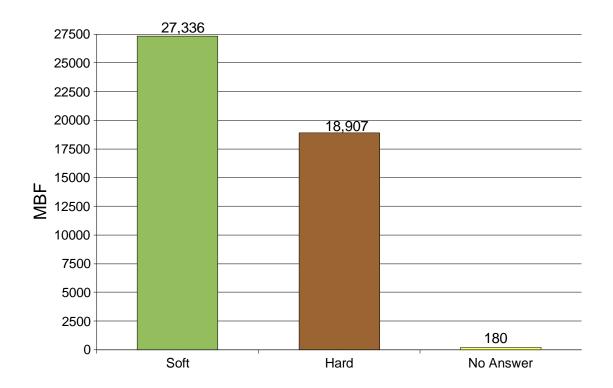
## Sawmills by County, 2004



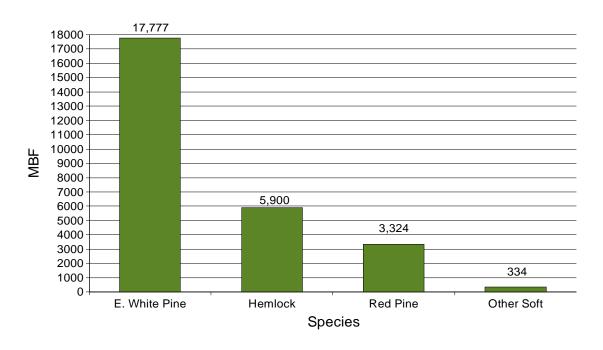
#### Softwood and Hardwood Production by County, 2004



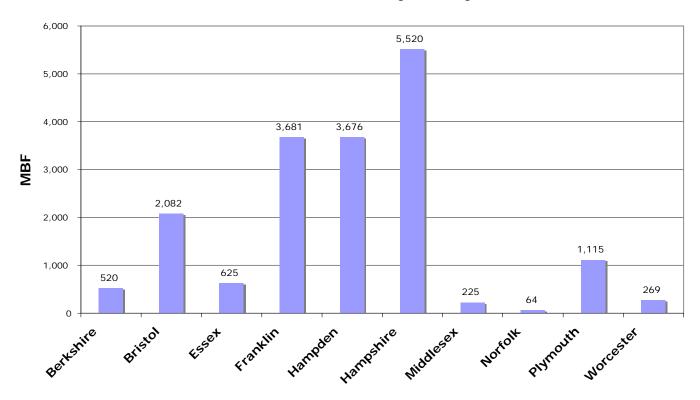
## Softwood and Hardwood Production - All Mills, 2004



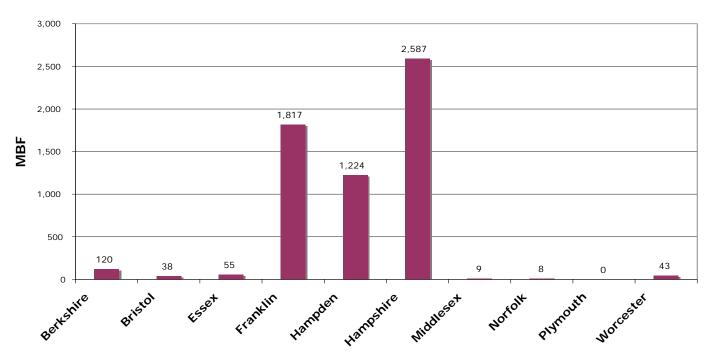
## Softwood Production - All Mills, 2004



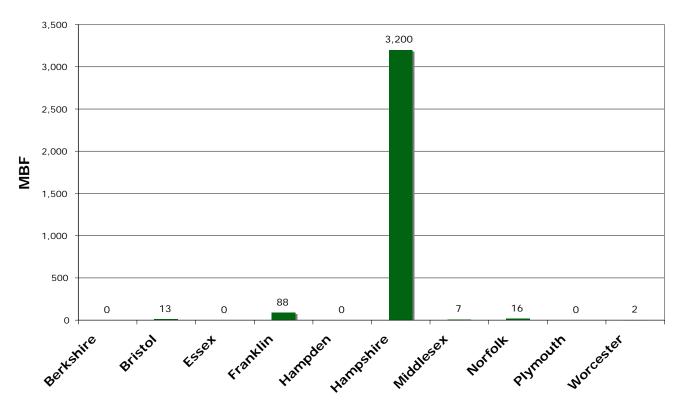
#### E. White Pine - Production Volume by County, 2004



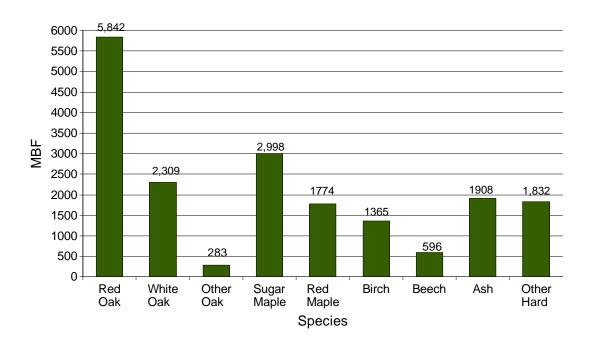
#### E. Hemlock - Production Volume by County, 2004



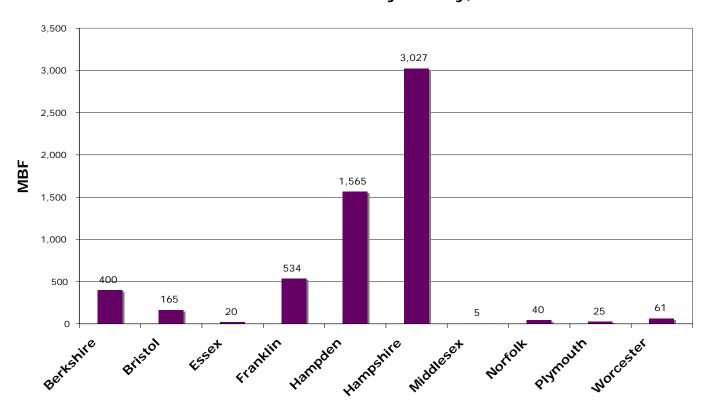
Red Pine - Production Volume by County, 2004



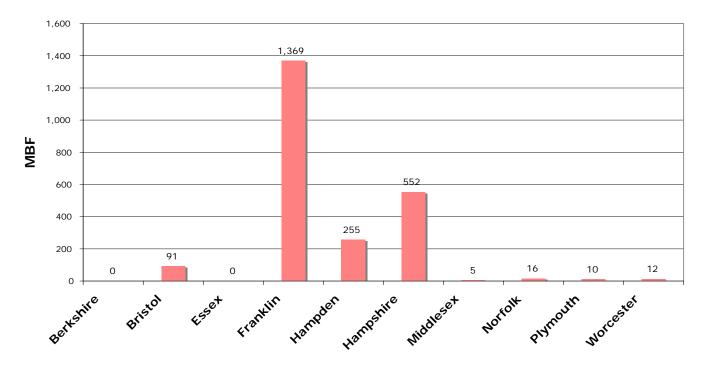
## Hardwood Production - All Mills, 2004



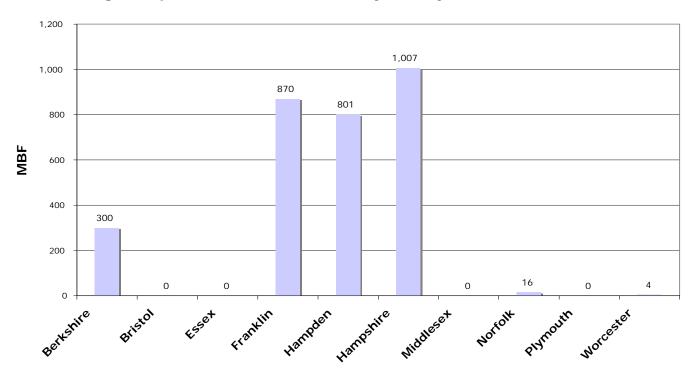
Red Oak - Production Volume by County, 2004



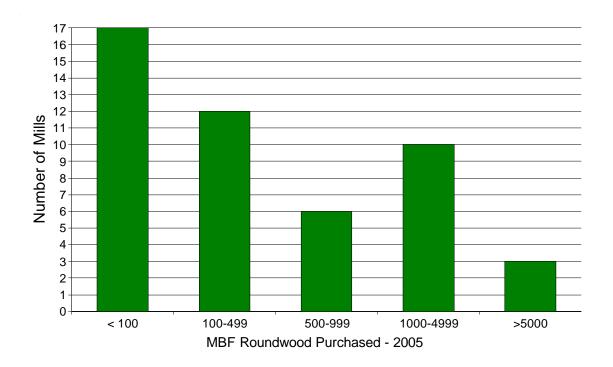
White Oak - Production Volume by County, 2004



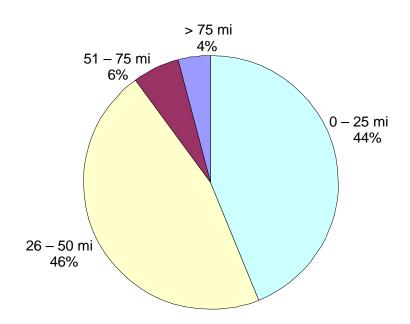
Sugar Maple - Production Volume by County, 2004



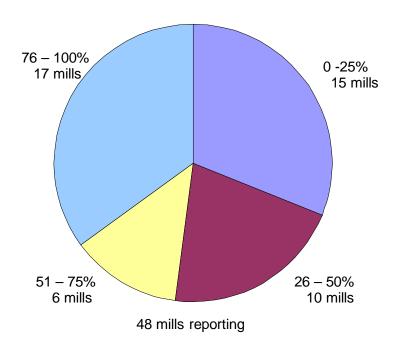
## Size of Mills by Roundwood Purchased, 2004



Procurement Radius, 2004 (percentage of mills reporting in range)



## Percentage of Logs Bought within County, 2004



# $Residues,\ 2004 \\ \text{(Note: Residues listed in tons are in addition to those reported in cu. Yds.)}$

## **Bark Residues**

County	Softwood (cubic yards)	Hardwood (cubic yards)
Berkshire	1,000	2,000
Bristol	2,320	1
Essex	800	0
Franklin	16,700	32,300
Hampden	11,263	9,768
Hampshire	34,257	9,448
Middlesex	0	0
Plymouth	0	0
Worcester	650	150
Total	66,990	53,667

## Coarse Residues

County	So	oftwood	Н	ardwood
•	cubic yards	tons	cubic yards	tons
Berkshire	70	1,000	0	2,500
Bristol	20	0	36	0
Essex	0	0	0	0
Franklin	2,996	0	1,009	0
Hampden	18,622	0	10,446	0
Hampshire	50	6,432	0	1,608
Middlesex	0	0	0	0
Plymouth	3,500	0	0	0
Worcester	872	0	304	0
Total	26,197	7,432	11,795	4,108

Coarse residues are those suitable for chipping, including slabs and edgings.

## Fine Residues

County	So	oftwood	H	ardwood
·	cubic yards	tons	cubic yards	tons
Berkshire	2,535	0	5,500	0
Bristol	10,370	0	10	0
Essex	2,000	0	0	0
Franklin	2,588	0	3,874	0
Hampden	10,851	40	7,673	1,080
Hampshire	10,200	0	2,945	0
Middlesex	585	0	0	0
Plymouth	2,100	0	0	0
Worcester	650	0	150	0
Total	41,879	40	20,152	1,080

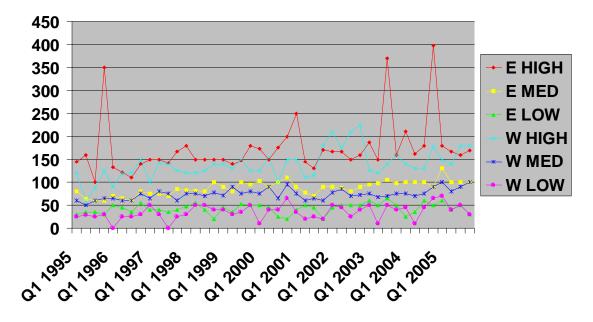
Fine residues include: sawdust, chips, shavings, etc. not suitable for further chipping.

## **All Residues**

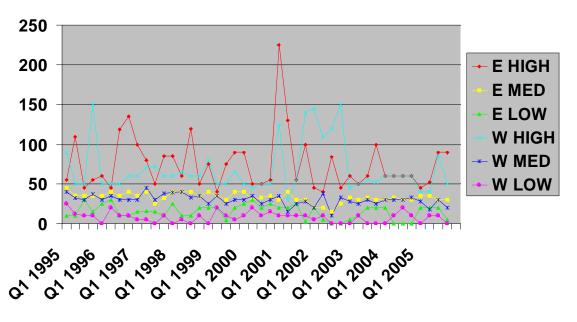
County	Cubic Yards	Tons
Berkshire	11,105	3,500
Bristol	12,757	0
Essex	2,800	0
Franklin	59,467	0
Hampden	68,623	1,120
Hampshire	56,900	8,040
Middlesex	585	0
Plymouth	5,600	0
Worcester	2,776	0
Total	220,680	12,660

## Stumpage Price Trends

Southern New England stumpage price trend, 1995 – 2005, **white pine** (\$/Mbf)

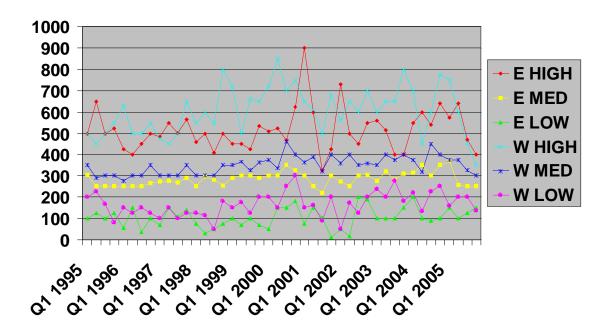


Southern New England stumpage price trend, 1995 – 2005, **hemlock** (\$/Mbf)

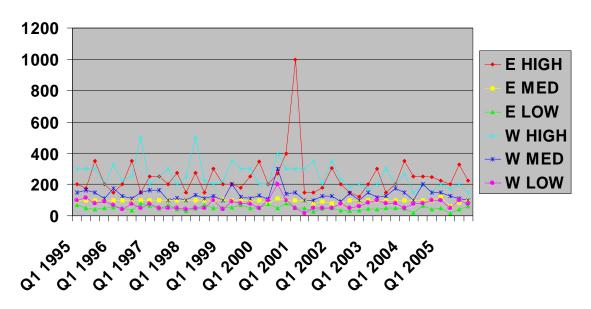


E = East of CT River; W = West of CT River; MED = Median value

## Southern New England stumpage price trend, 1995 – 2005, **red oak** (\$/Mbf)

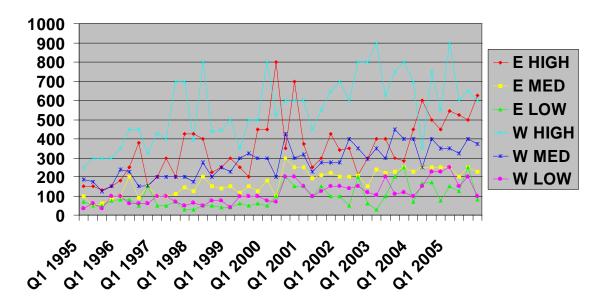


Southern New England stumpage price trend, 1995 – 2005, **white oak** (\$/Mbf)

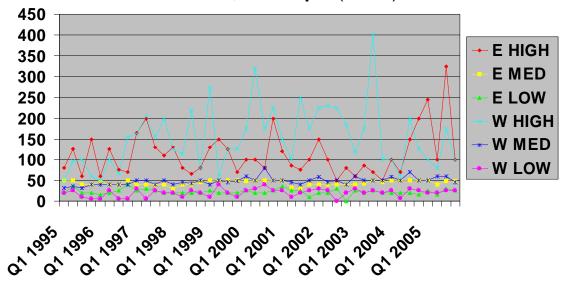


E = East of CT River; W = West of CT River; MED = Median value

### Southern New England stumpage price trend, 1995 – 2005, **sugar maple** (\$/Mbf)

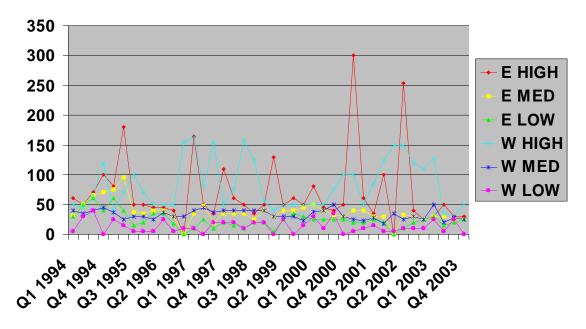


## Southern New England stumpage price trend, 1995 – 2005, **red maple** (\$/Mbf)



E = East of CT River; W = West of CT River; MED = Median value

## Southern New England stumpage price trend, 1994 – present, **beech** (\$/Mbf)



E = East of CT River; W = West of CT River; MED = Median value

### Public Sources of Information and Assistance

#### MA Department of Conservation and Recreation (DCR)

Division of State Parks and Recreation 251 Causeway Street, Suite 600 Boston, MA 02114-2104 Tel. (617) 626-1250 Fax (617) 626-1351

E-Mail: mass.parks@state.ma.us

www.mass.gov/dcr

DCR is responsible for administration of Chapter 132, the Forest Cutting Practices Act, and issuance of Timber Harvester and Forester licenses. For information on licenses, contact the office of the Chief Forester at the above address. For information about the Cutting Practices Act, contact the appropriate regional office listed below.

# Regional Offices Department of Conservation and Recreation Division of State Parks and Recreation

#### **Region I- Southeastern MA**

PO Box 66 194 Cranberry Road South Carver, MA 02366-0066 Tel. (508) 866-2580 (617) 727-9681/9614 Fax (508) 866-7736

#### **Region 2- Northeastern MA**

PO Box 829 817 Lowell St. Carlisle, MA 01741-0829 Tel. (978) 369-3350/3351 (617) 727-9676/0197 Fax (978) 369-1965

#### **Region 3- Worcester County**

PO Box 155 West Boylston St. Rt. 110 Clinton, MA 01510-0155 Tel. (978) 368-0126/0127 (508) 792-7714/7715 Fax (978) 368-0217

#### **Region 4- Connecticut Valley**

PO Box 484 40 Cold Storage Dr. Amherst, MA 01004-0484 Tel. (413) 545-5993 (413) 784-1755/1757 Fax (413) 545-5995

#### **Region 5- Berkshire County**

PO Box 1433 740 South St. Pittsfield, MA 01202-1433 Tel. (413) 442-8928 (413) 784-1828/1829 Fax (413) 442-5860

#### **Massachusetts Forest Stewardship Program**

433 West St., Suite 8 Amherst, MA 01002 Tel. (413) 256-1201 Fax (413) 253-5542

http://www.mass.gov/dcr/stewardship/forestry/service/steward.htm

The Forest Stewardship Program assists private landowners in managing their land for a wide range of objectives.

#### Berkshire- Pioneer Resource Conservation and Development Area, Inc.

433 West St., Suite 8 Amherst, MA 01002 Tel. (413) 256-1607 Fax (413) 253-5542

http://members.aol.com/berkpiorcd/

The RC&D program seeks input from local citizens to stimulate economic opportunity, conserve natural resources, and improve the quality of life in rural areas. The DCR Forest Products Utilization and Marketing program is administered through the RC&D office in Amherst.

#### Pilgrim Resource Conservation and Development Area, Inc.

15 Cranberry Highway West Wareham, MA 02576-1504 Tel. (508) 295-1317 Fax (508) 291-2368 www.pilgrimrcd.org

The RC&D program seeks input from local citizens to stimulate economic opportunity, conserve natural resources, and improve the quality of life in rural areas.

#### **Extension Forester**

Holdsworth Natural Resource Center

University of Massachusetts

Amherst, MA 01003

Tel. (413) 545-2665

Fax (413) 545- 4358

www.umass.edu/forwild

www.masswoods.net

dbk@forwild.umass.edu

The Extension Forester provides information, offers workshops and other educational opportunity for a variety of lay and professional audiences interested in forests and forestry.

#### **USDA Natural Resources Conservation Service**

451 West St.

Amherst, MA 01002

Tel. (413) 256-0441

Fax (413) 253-4375

http://www.nrcs.usda.gov/

The NRCS provides scientific and technical information and assistance on questions relating to s and water conservation. Technical assistance for particular projects may be available from county regional offices.

#### **MA Export Center**

PO Box 2010

West Springfield, MA 01090-2010

Tel. (413) 787-9193

Fax (413) 787-9082

www.ma.gov./export

The Massachusetts Export Center helps companies throughout the Commonwealth to achieve success in global markets through a state-wide network of international trade professionals. The Export Center provides targeted, high-impact services for exporters, including counseling, training, research and technical assistance.

#### **Massachusetts Forest Products Association**

433 West St., Suite 5

Amherst, MA 01002

Tel. (413) 256-6795

Fax (413) 253-5542

E-mail: info@massforest.com

www.massforest.com

MFPA represents primary and secondary wood manufacturers, and assists in marketing lumber and wood products produced in Massachusetts nationally and internationally.

#### **Forest and Wood Products Institute**

Mount Wachusett Community College 444 Green St. Gardner, MA 01440-1000 Tel. (978) 630-9334 Fax (978) 630-9554

Assists private industry in the creation, maintenance, expansion, and marketing of forest and wood-products related projects. The Center also conducts and cooperates in education and training programs for personnel associated with the wood industry.

#### **Southern New England Forest Consortium, Inc. (SNEFCI)**

PO Box 760 Chepachet, RI 02814-0760 Tel. (800) 772-8733 Fax (401) 568-7874 www.snefci.org

http://wood.mwcc.edu

SNEFCI is a cooperative effort of the U.S. Forest Service and the State Foresters of Massachusetts, Connecticut and Rhode Island to improve the quality of forest management in southern New England through educational materials, events, and public communications.

#### **USDA Forest Service Northeastern Research Station**

Forestry Sciences Laboratory 271 Mast Road Durham, NH 03824 Tel. 603.868.7600 Fax. 603.868.7604

## PRIVATE FORESTRY AND FOREST PRODUCTS ORGANIZATIONS

#### Massachusetts Wood Producers Association (MWPA)

PO Box 455

Northampton, MA 01061

(413) 339-5526

The MWPA is an organization of timber harvesters, sawmill operators, secondary manufacturers, foresters, woodland owners, and equipment dealers. The MWPA acts on behalf of its members to create a positive image of the industry to the general public, to raise funds, and act in a timely manner concerning policies and legislation affecting the forest industry.

#### **Massachusetts Association of Professional Foresters (MAPF)**

PO Box 9509

North Amherst, MA 01059

http://www.massforesters.org/

The MAPF is an organization dedicated to the improvement of the practice of forestry in Massachusetts. The membership consists of foresters who are in public or private employment, and who meet specific qualifications of education and experience.

#### **Massachusetts Forestry Association (MFA)**

PO Box 1096

Jackson St.

Belchertown, MA 01007-1096

Tel. (413) 323-7326

Fax (413) 323-9594

Email: info@massforests.org

http://www.massforests.org/membership-benefits.htm

Founded as the Massachusetts Land League, the MFA represents private forest landowners and promotes the conservation and wise use of the Commonwealth's public and private forests. MFA also accepts conservation restrictions.

#### **Associated Industries of Massachusetts (AIM)**

222 Berkeley St. Suite 1300

Boston, MA 02117

Tel. (617) 262-1180

Fax (617) 536-6785

http://www.aimnet.org//AM/Template.cfm?Section=Home\_Page

AIM functions as a "voice of industry" for Massachusetts firms. Its 2,500-plus member firms Inc R&D companies, manufacturers, and support firms. AIM represents the interests of industry through political action and public affairs.

#### Northeastern Loggers Association (NELA)

PO Box 69

Old Forge, NY 13420-0069

Tel. (315) 369-3078

Fax (315) 369-3736

http://www.northernlogger.com/

NELA members include loggers, foresters, woodland owners, sawmillers and equipment dealers. The association publishes the monthly magazine, The Northern Logger. NELA also promotes safety awareness and training, and provides export marketing information.

#### **Northeastern Lumber Manufacturers Association (NELMA)**

272 Tuttle Rd., PO Box 87A

Cumberland Center, ME 04021

Tel. (207) 829-6901 Fax (207) 829-4293

Email: nelma@javanet.com

NELMA members include sawmills, lumber wholesalers, secondary manufacturers, equipment dealers and service firms. NELMA provides softwood grading rules and services, market promotion for northeastern species, and training seminars.

#### **Wood Products Manufacturers Association (WPMA)**

175 State Rd. East

Westminster, MA 01473

Tel. (508) 874-5445

Fax (508) 874-5445

http://www.wpma.org/wpma1.asp

WPMA members are companies which manufacture wood into products, as well as manufacturers and distributors of materials, supplies, and equipment used in wood products manufacturing. WPMA provides discounted insurance and phone services, marketing promotion and legal services to members.

#### **National Woodland Owners Association (NWOA)**

374 Maple Ave. East, Suite 210

Vienna, VA 22180-4751

Tel. (703) 255-2700

Fax: 703-281-9200

Email: info@woodlandowners.org http://www.woodlandowners.org/

The NWOA promotes the wise use of America's forest resources through involvement with national policy issues of concern to woodland owners and quarterly publication of *National* Woodlands magazine.

#### **American Forest Foundation (AFF)**

III I 19th St. NW Suite 780 Washington, DC 20036 Tel. (202) 463-2477 Fax (202) 463-2461

Email: <a href="mailto:awatson@forestfoundation.org">awatson@forestfoundation.org</a>

http://www.affoundation.org/

AFF coordinates overall direction for the Tree Farm program, a long-established network of woodland owners and managers which promotes forest stewardship and landowner activism in forestry issues at the state and local level. AFF also coordinates Project Learning Tree (PLT), an environmental education program for grades pre-K through 12.

#### American Forest & Paper Association (AF&PA) 11 1 1 19th St. NW, Suite 800

Washington, D.C. 20036

Tel. (202) 463-5161 Fax (202) 463-4704

Email: info@afandpa.org

www.afandpa.org

AF&PA is the national trade association of the forest, pulp, paper, paperboard, and wood products industries which grow, harvest and process wood and wood fiber; manufacture pulp, paper and paperboard products from both virgin and recovered fiber; and produce engineered and traditional wood products.