



# New York State Industrial Roundwood Production and Consumption Report-2001

This report summarizes the estimated industrial roundwood production (harvest) level from New York's forests, the consumption level of New York's primary wood processors, and the flow of roundwood to/from New York for the calendar year 2001.

Data was derived from several sources: (1) returned surveys; (2) secondary or reported data; and (3) estimates based on mill production capacities. Data reported for logs are slightly conservative due to difficulties associated with collecting or estimating relatively small volumes of out of state/country consumption of roundwood harvested in New York.

### Definitions

**Industrial roundwood:** Includes wood utilized by sawmills (fixed and portable), pulp mills, wood energy plants and other miscellaneous primary processors. Fuelwood for residential purposes is not included.

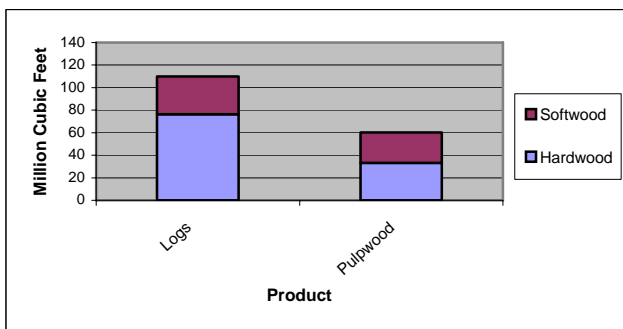
**Logs :** All types (e.g.–saw, veneer, bolter, pallet, scrag, poles, etc.)

**Pulpwood:** Roundwood and fuel, pulp, or panel chips from whole tree harvesting

**Log Scale:** International 1/4 inch

### Production

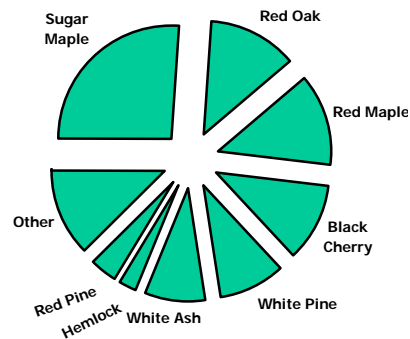
Total Production by Product and HW / SW, 2001



Total estimated log production was **839.1 million board feet (MMbf)** while pulpwood harvest level was **706,275 cords** (59% roundwood/41% whole tree chips).

According to returned surveys (accounting for 46% of total estimated log production), nearly three-quarters of New York's log harvest was in five species: sugar maple, red maple, red oak, black cherry and white pine. Sugar maple alone accounted for 26% of this production. 57% of pulpwood production was mixed hardwoods, while 43% was softwood. Softwood species included mostly white pine, hemlock, spruce and red pine.

Species Breakdown—Survey Reported Log Production, 2001



### Consumption

Approximately 298 fixed sawmills were known to exist, but not necessarily operate, during 2001. 130 of these mills had a capacity of 1MMbf or greater, while 168 had a capacity of 1MMbf or less.

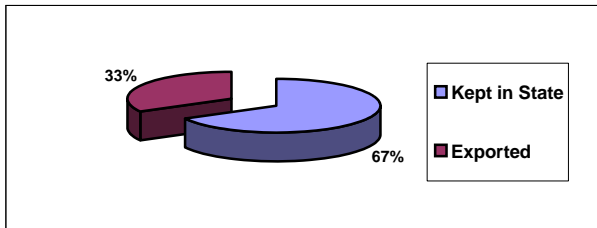
Together (reported volumes and estimates), all fixed mills consumed **592.4 million board feet** of logs, 95% of which was from New York State production. The balance, 32.1 MMbf, was imported from out of state. In addition, close to 1,500 portable sawmills were known to be in operation. It is estimated that these mills consumed about **60 million board feet**, with most, if not all, receipts likely coming from New York production.

New York facilities consumed about **519,200 cords** of pulpwood, with 92% coming from New York State production. The remaining 41,600 cords was reported as imported from out of state.

(over)

## Export

*Percent of Total New York Production Exported, 2001*



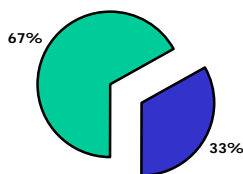
The chart above indicates that approximately 33%, or **56.0 million cubic feet**, of New York's production was exported. 65% of this volume was logs, with the remaining 35% being pulpwood.

This chart does not include overseas exports of sawlogs/veneer logs. Difficulty in surveying log concentration yards and identifying contents of containers through export documentation account for this data gap. Although no estimates of overseas log exports were made for this report, various sources suggest that these exports, although high in value, are an extremely minor component of the overall harvest level.

The chart below shows about two-thirds of exported volume was shipped to Canada.

**About one-third of both New York's log production and pulpwood production was exported.**

*Disposition of Exports—All Products, 2001*



Canada is the largest importer of roundwood products from New York, importing **36.1 million cubic feet** in 2001. Breakdown of this volume by product type and species group is as follows:

Logs : **209.4 MMbf** (36% HW -64% SW)

Pulpwood: **119,000 cords** (>99% HW)

Combined, Pennsylvania, Vermont and to a much lesser extent, New Hampshire and Maryland make up the balance of reported imports of New York wood. These states imported approximately **18.1 million cubic feet**. The following indicates breakdown by product type:

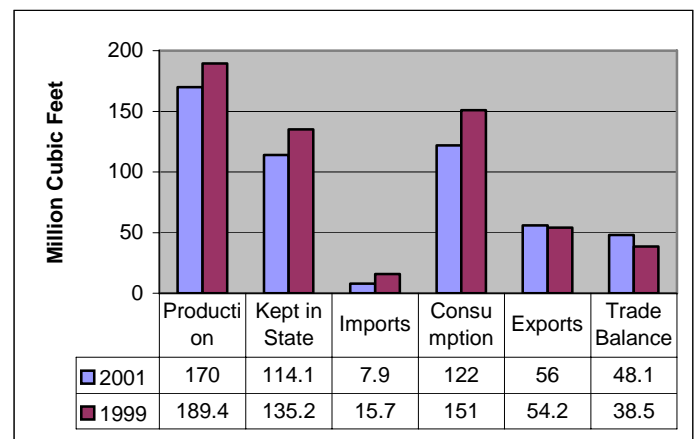
Logs: **67.0 MMbf** (86% HW-14% SW)

Pulpwood: **111,291 cords** (56% HW-44% SW)

In addition, minor unreported volumes of logs are known to have been exported to several additional states in southern New England, Mid-Atlantic and Mid-West. This volume was not estimated for this report.

## Summary

*Summary—Production, Consumption, and Trade, Total Roundwood, 2001 and 1999*



Produced by:

NYS Department of Environmental Conservation  
 Forest Products Utilization Program  
 625 Broadway  
 Albany, NY 12233-4253

*Questions or Comments to:*

*Sloane Crawford, Forest Products Utilization Specialist  
 (518) 402-9415*