



New York State Industrial Roundwood Production and Consumption Report-1999

This report summarizes the estimated roundwood production (harvest) level from New York's forests and the consumption level of New York's primary wood processors for the calendar year 1999. Data was derived from several sources: (1) returned surveys; (2) secondary or reported data; and (3) estimates based on mill production capacity. Data reported for sawlogs/veneer logs are likely conservative due to impracticalities associated with collecting or estimating relatively small volumes out of state/country consumption of roundwood harvested in New York.

Definitions

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

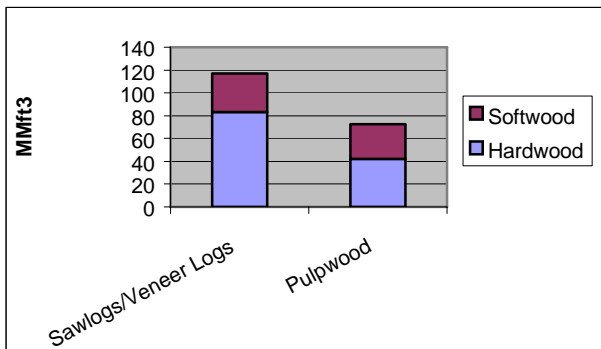
Sawlogs/Veneer Logs = All types (e.g. -grade logs, boltwood, pallet logs, scrag logs, veneer logs etc.)

Pulpwood = Roundwood and RW or whole tree chips

Sawlog/Veneer Log Scale = International 1/4 inch

Production

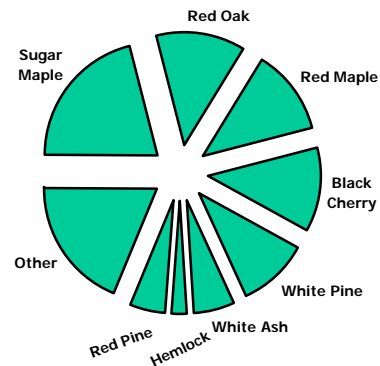
Total Production by Product and HW / SW, 1999



Total Estimated sawlog/veneer log production was **893.3 million board feet (MMbf)** while pulpwood harvest level was **851,000 cords**. The sawlog/veneer log production estimate is likely conservative for reasons stated above, and the fact that consumption by Pennsylvania mills was determined to be under reported due to non-response by several large in the northern part of the state.

According to returned surveys (accounting for 56% of sawlog/veneer log production), two-thirds of the sawlog/veneer log harvest was in five species: sugar maple, red maple, red oak, black cherry and white pine. Sugar maple alone accounted for 21% of reported sawlog production. 55% of pulpwood production was mixed hardwoods, while 45% was softwood. Softwood species included mostly white pine, hemlock, spruce and red pine.

Species Breakdown--Reported Sawlog/Veneer Log Production, 1999

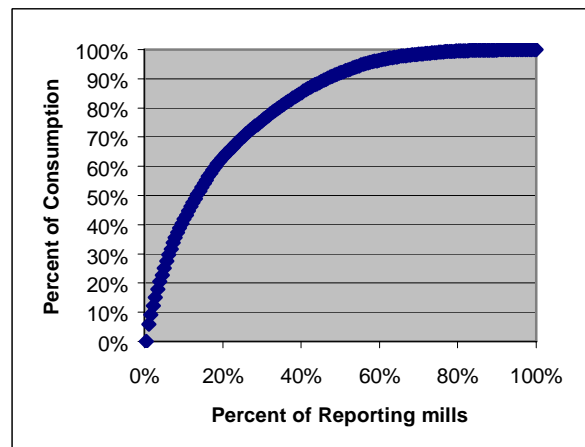


Consumption

About 250 fixed sawmills were known to be in operation during 1999. 121 of these mills had a capacity of 1MMbf or greater, while 129 had a capacity of 1MMbf or less.

The graph below indicates that of the 181 sawmills that reported consumption of sawlogs/veneer logs for 1999, approximately 50% of facilities accounted for just over 90% of this consumption.

Reported Sawmill consumption—Percent of Mills vs. Percent of Consumption, 1999

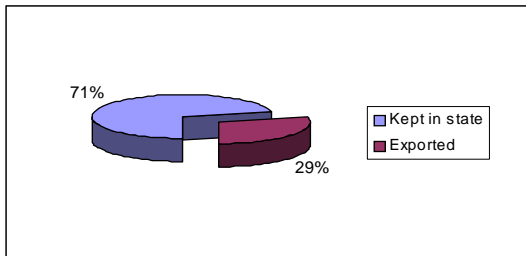


Together (reported volumes and estimates), all fixed mills consumed **591.8 million board feet** of logs, 93% of which was from New York State production. The balance, 43.9 MMbf, was imported from out of state. In addition, a large number of portable sawmills were known to be in operation. It is estimated that these mills consumed about **60 million board feet**, with most receipts likely coming from New York production.

New York facilities consumed about **767,000 cords** of pulpwood, with 85% coming from New York State production. The remaining 116,400 cords was reported as imported from out of state.

Export

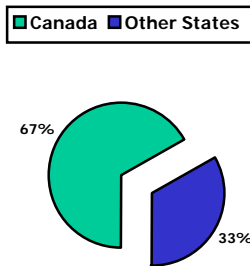
Percent of Total New York Production Exported, 1999



The chart above indicates that approximately 29%, or **54.3 million cubic feet**, of New York's production was exported. 69% of this volume was sawlogs/veneer logs, with the remaining 31% being pulpwood. The chart below shows about two-thirds of this volume was shipped to Canada. This chart does not include overseas exports of sawlogs/veneer logs. The inability to survey log concentration yards and identifying contents of containers through export documentation account for this data gap.

About 32% of New York's sawlog/veneer log production and 24% of its pulpwood production was exported.

Disposition of Exports—All Products



Canada is the largest importer of roundwood products from New York, importing **36.1 million cubic feet** in 1999. Breakdown of this volume by product type and species group is as follows:

Sawlogs/Veneer : **218.4 MMbf** (44% HW -56% SW)

Pulpwood: **90,800 cds.** (100% HW)

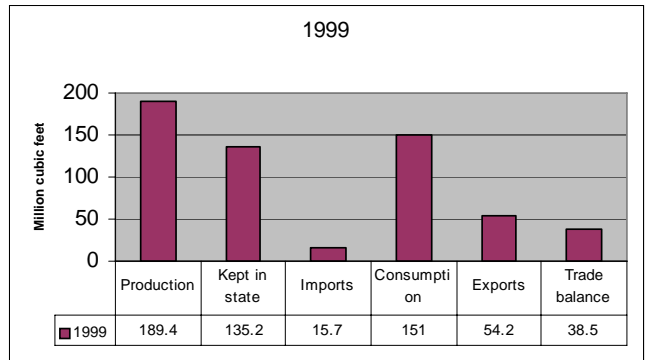
Combined, Vermont, Pennsylvania, and Maryland make up the balance of reported imports. These states imported approximately **18.2 million cubic feet**. The following indicates breakdown by product type:

Sawlogs/Veneer Logs: **67.0 MMbf** (83% HW-17% SW)

Pulpwood: **110,100 cds.** (80% HW-20% SW)

Summary

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



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