

20th EDITION: The most comprehensive review and forecast of international trade in woodchips for the pulp, MDF and biomass industries.

The **International Pulpwood Trade Review** has long been the standard for those in the business of international trade of woodchips, pulplogs and biomass fiber. This annual report examines the markets for globally traded pulpwood fiber and the pulpwood resources for domestic and export supply in more than 35 countries. This study also includes data on specialized woodchip carriers, examines the international market for biomass wood fiber and provides projections for the Asian woodchip markets in 2012-2017.

The 20th annual edition of the International Pulpwood Trade Review provides the following information:

Detailed Information on Changes to Global Wood Fiber Supply

- Woodchip export volumes by supplier, port, species and customer
- Resource trends and competition for export supply
- Forecast of the Pacific Rim woodchip trade through 2017
- Wood Pellet Exports by Port and Supplier in North America

Detailed Information on Changes to Global Demand

- Analysis of pulplog and woodchip import markets, including the Pacific Rim and Atlantic region markets
- Focus on the explosive growth in Chinese woodchip demand
- Import volumes by species and source
- Price trends and forecasts for benchmark woodchip species in the key Japanese market

Updated Analysis of International Trade in Biomass Chips and Pellets

Direct Contact Details for Woodchip and Pulplog Suppliers and Buyers in the Pacific and Atlantic Markets

Profiles of more than 70 woodchip export facilities

A Complete List of Woodchip Carriers by Age, Size, Owner and Charterer

Global fiber trade forecast 2012-2017

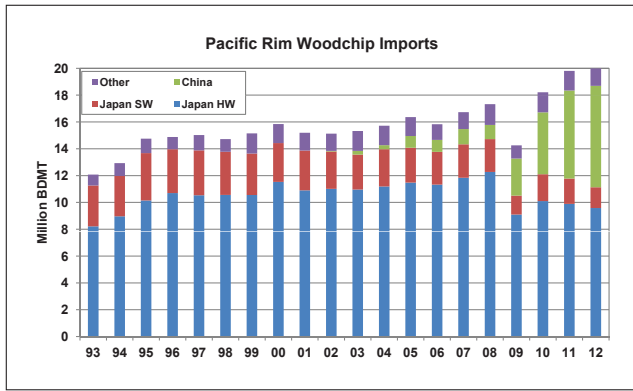
Monthly updates on Asian woodchip markets

- Covering woodchip markets in China, Japan, Taiwan and Korea
- Volumes and average unit value (CIF price – delivered to port)
- By source country
- By hardwood vs. softwood
- Summary Table

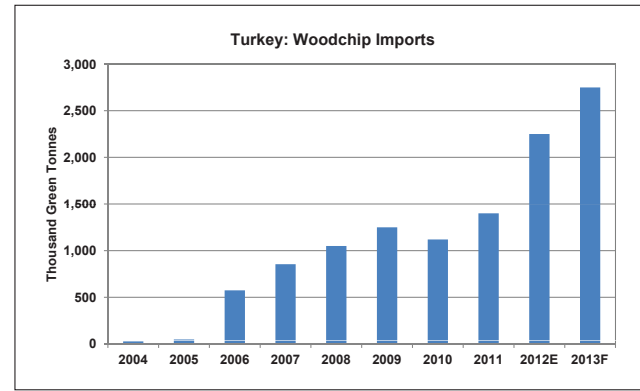
Who will benefit from this study?

The International Pulpwood Trade Review has become an essential tool for:

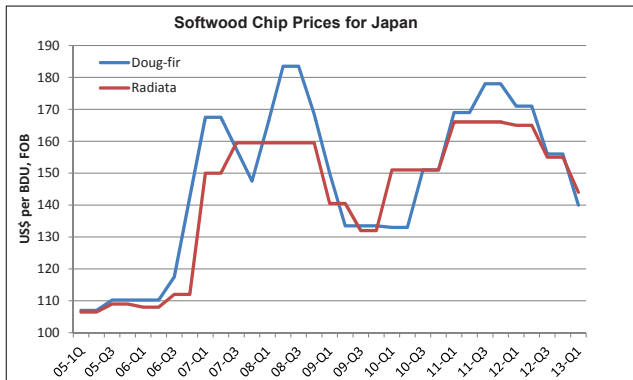
- Operators of existing tree farms and new plantations
- Woodchip and Biomass Importers and Exporters
- Pulp and Wood-based Panel Producers and Biomass Consumers
- Transport and shipping companies
- Investors



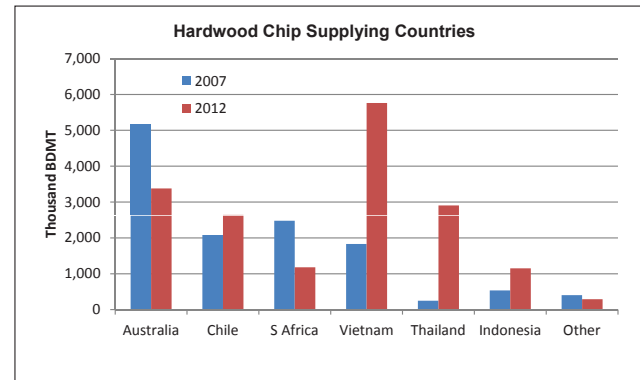
Woodchip trade in the Pacific Rim hit a new record volume in 2012, for the third year in a row – will this trend continue?



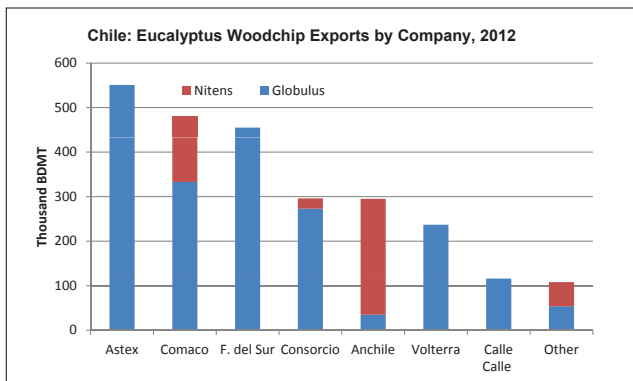
Turkey is the primary destination for woodchip exports in the Atlantic Region, but not for pulp production.



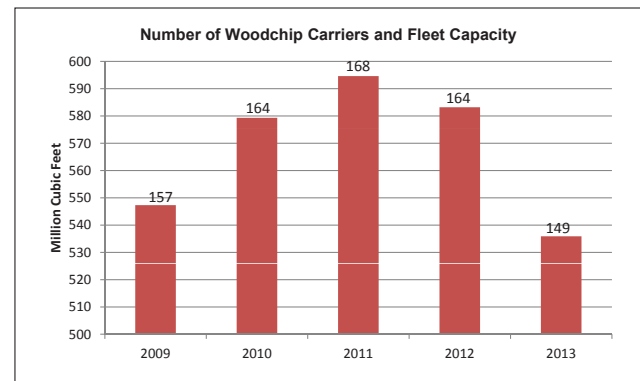
Roller-coaster Softwood chip prices heading lower again: will this attract greater demand?



Southeast Asian countries supplied 56% of hardwood chips for Pacific markets in 2012.



Chile's exports are mostly globulus, and 43% from Japanese companies in 2012.



Aggressive scrapping has greatly reduced the size of the woodchip carrier fleet in early 2013.

Study Authors

Robert Flynn, Director, International Timber, RISI

Robert (Bob) Flynn has more than 35 years experience in the forest industry, including 9 years as a forester for Champion International in Oregon. Prior to joining RISI in April 2006, Bob spent 20 years as a consultant with several firms, assisting clients in understanding timber supply and demand trends; international trade of logs, woodchips, and biomass; and trends in international timberland investment in Southern Hemisphere plantation forest countries, China, and elsewhere. At RISI, in addition to writing the previous editions of **International Pulpwood Trade Review**, Bob has published three reports on China's timber supply and demand; a profile of India's forest products industry; an analysis of the impact of Russia's log export tax on Asian log markets; a study on South American plantation forestry and bioenergy markets, and an investment analysis of global planted forest projects.

Dennis Neilson, Director, DANA Limited

Dennis founded DANA in 1992, a New Zealand based international forest industry advisory and publishing firm, that undertakes benchmarking, strategic planning, investment and marketing assignments for international corporate clients. Prior to DANA, Dennis held a number of management positions with Fletcher Challenge Ltd. in its forestry and pulp and paper sectors. In addition to the **International Pulpwood Trade Review**, Dennis co-authors RISI's *Global Tree Farm Economics Review*.

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About RISI

RISI is the leading information provider for the global forest products industry. The company works with clients in the pulp and paper, wood products, timber, biomass, tissue, nonwovens, printing and publishing industries to help them make better decisions.

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