

NEW Edition: The most comprehensive review 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, pulplugs and biomass fiber. This annual report examines the markets for globally traded pulpwood fiber and the forest 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 2012-2016.

The 19th annual edition of the *International Pulpwood Trade Review* continues to provide the following updated 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
- Impact of incentive and certification programs
- Forecast of the Pacific Rim woodchip trade through 2016

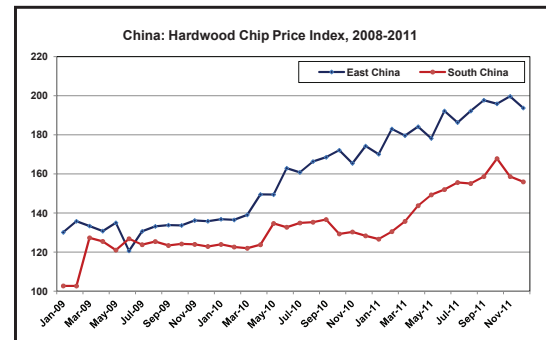
Detailed Information on Changes to Global Demand

- Analysis of pulplug 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

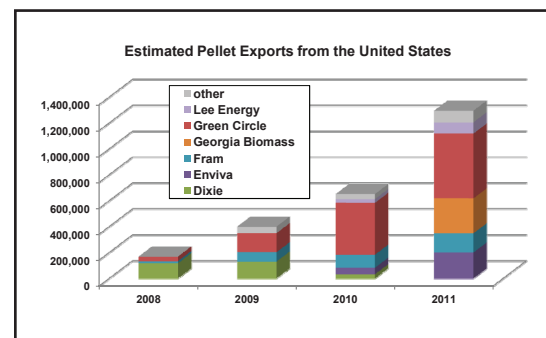
Updated Analysis of International Trade in Biomass Chips and Pellets

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

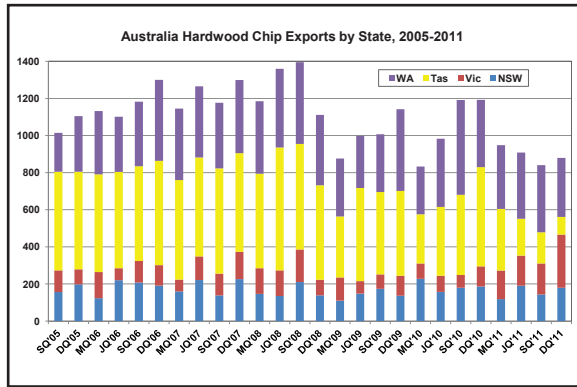
A Complete List of Woodchip Carriers by Age, Size, Owner and Charterer



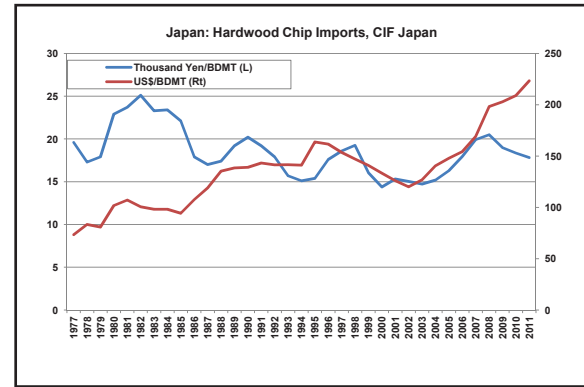
What is driving higher woodchip prices in China?



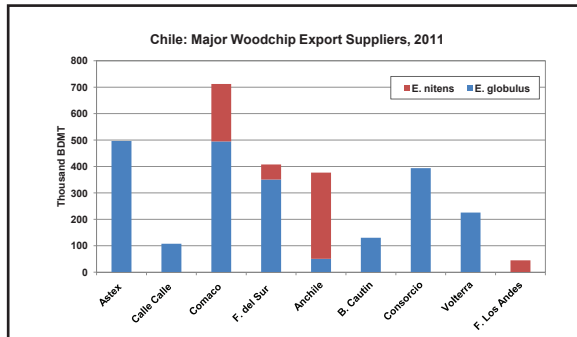
Wood pellet exports from the US are dominated by a few large producers.



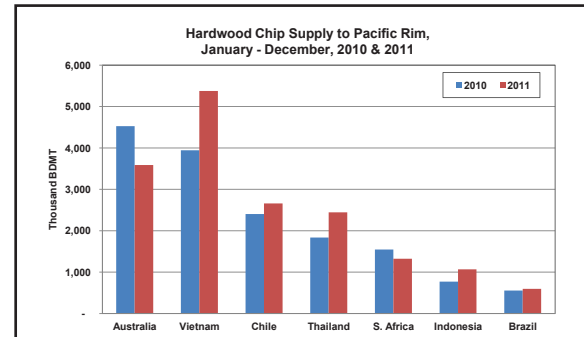
Woodchip Exports from Tasmania have fallen by more than 80%: can it ever revive?



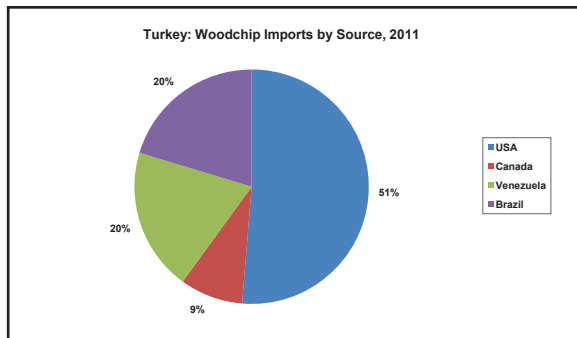
Exchange rate changes are crucial to understanding the woodchip markets.



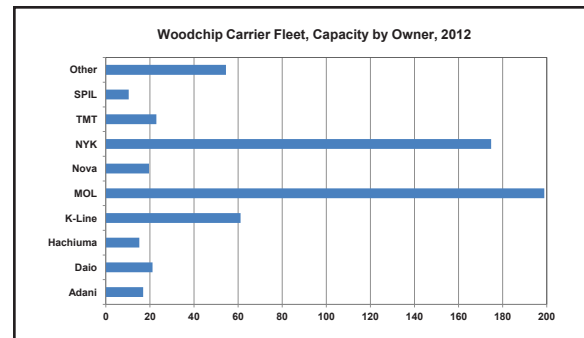
Chile is the largest supplier of E. globulus chips, with a diverse group of suppliers.



Southeast Asia is the leading supplier, but is this sustainable?



The US is still the main chip supplier to Turkey, but the market is changing.



The woodchip carrier fleet has been controlled by Japanese companies for years, but will this change?

The *Review* has become an essential tool for operators of existing tree farms and new plantations, woodchip importers/exporters, pulp producers, transport/shipping companies and investors. More than 70 export facilities are profiled. The *Review* features a comprehensive database of material in text, table and chart form.

Study Authors

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Related Special Market Analysis Studies from RISI

- Global Tree Farm Economics Review (<http://www.risi.com/treefarm>)
- China's Timber Supply Outlook, 2011-2015 (<http://www.risi.com/chinatimber>)
- European Biomass Review (<http://www.risi.com/eubioenergy>)
- North American Bioenergy Review (<http://www.risi.com/nabioenergy>)

2010-11 Market/Supplier Countries Included		
Markets	Supplier Countries	
Japan	Australia	New Zealand
China	Baltics	Papua New Guinea
Korea	Brazil	Rep. Congo
Taiwan	Cambodia	Russia
India	Canada	South Africa
Finland	Chile	Thailand
Sweden	Ecuador	United Kingdom
Norway	Fiji	USA
Spain	Indonesia	Uruguay
Italy	Laos	Venezuela
Portugal	Liberia	Vietnam
Morocco	Malaysia	
Turkey	Mozambique	

List of Exporters

Region	Country	Port	Company
N America	USA	Morehead City	Cogent Fibre
		Savannah	Cogent Fibre
Wilmington		Yildiz Entegre	
Coos Bay		Roseburg Forest Prod.	
Canada	Coos Bay	Oregon Chip Terminals	Oregon Chip Terminals
		Sheet Harbor	Great Northern Terminals
Brazil	Rio Grande	Dalhousie	Great Northern Terminals
		Vancouver	Fibreco
Latin America	Uruguay	Macapa	AMCEL
		Rio Grande	TANAC
	Chile	Rio Grande	MITA
		Montevideo	ENCE
		Montevideo	MADELUR
		Montevideo	Forestal Atlantico Sur
		Calbuco	Forestal del Sur
		Calbuco	Forestal Anchile
		Corral	Forestal Anchile
		Corral	For. Calle-Calle
		Coronel	ASTEX
		Coronel	Forestal del Sur
		Coronel	Bosques Cautin
		Coronel	Volterra
Coronel	Consorcio Maderero		
Coronel	Forestal Los Andes		
San Antonio	Forestal COMACO		
San Antonio	Consorcio Maderero		
San Antonio	ASTEX		
San Vicente	Forestal COMACO		
Ecuador	Esmeraldas	Expoforestal	
Venezuela	Punta Piedra	Orinoco Wood Chips	
Russia	Plastun	Terneyles	
Asia	Cambodia	Sihanoukville	Camagra [expect 2012 start]
		Dumai	PT Sentosama Indah Abadi
	Indonesia	Kutai	PT Kreasi Lestari
		Tanjung Selok	PT MAL
		Various ports	Mihaud
	Malaysia	Merauke	Medco
Tawau		Sabah Softwoods	
	Johor	Aramijaya	
	Tanjung Manis	Various	

Region	Country	Port	Company
Asia	Mozambique	Maputo	Sojitz [expect 2012 start]
		PNG	Madang
	Thailand	Sriracha	Advanced Agro
		Map Ta Phut	Siam Tree Development
Vietnam	Siam Sea Port	Siam Forestry	
	Siam Sea Port	VWC, Evergreen	
Africa	South Africa	Richards Bay	SilvaCel
		Richards Bay	ShinCel
		Richards Bay	CTC Timber Products
Richards Bay		BayFibre	
Rep. of Congo	Durban	Durban Woodchips	
	Pointe Noire	Evergreen	
Oceania	Australia	Bunbury	WAPRES
		Bunbury	NPI
		Bunbury	Mitsui Bussan Woodchip
		Bunbury	Wespine Industries
		Albany	Gunns
		Albany	APEC
		Albany	Elders Forestry
		Albany	Australian Bluegum Plantations
		Portland	South West Fibre
		Portland	Gunns
		Portland	Australian Bluegum Plantations
		Portland	Carter Holt Harvey
	Portland	Marubeni	
	Geelong	SPE	
	Geelong	Midway	
	Eden	SEFE	
	Newcastle	SEPL	
	Brisbane	QCE	
	Tamar	Gunns [closed 2011]	
Bell Bay	Artec		
Bell Bay	Smartfibre		
Triabunna	Gunns [closed 2011]		
Burnie	Gunns		
New Zealand	Whangarei	Marusumi	
	Napier	PanPac	
	Port Chalmers	Southwood	
Fiji	Bluff	South Wood Export	
	Lautoka	Tropik	
	Wairiki	Tropik	

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.

Headquartered in Boston, MA, RISI operates additional offices throughout North and South America, Europe and Asia. More information can be found at www.risi.com.

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