

Table 4: Regional Wood Supply Forecasts (Average Annual Recoverable Volumes Million Cubic Metres/Year) - Base Cut

Wood supply region	1996-00	2001-05	2006-10	2011-15	2016-20	2021-25
Northland	0.8	2.7	3.3	3.2	3.2	3.2
Auckland	1.2	1.6	1.6	1.6	1.6	1.6
Central North Island	10.2	10.9	11.5	11.5	11.6	11.6
East Coast	0.7	1.8	2.5	2.7	3.1	3.1
Hawke's Bay	0.9	1.9	2.1	2.1	2.2	2.3
Southern North Island	1.1	2.0	2.0	1.9	2.5	2.6
Nelson and Marlborough	1.6	2.4	2.5	2.6	2.7	2.8
West Coast	0.3	0.3	0.3	0.4	0.4	0.4
Canterbury	0.7	1.0	1.1	1.1	1.2	1.2
Otago and Southland	1.3	2.0	2.2	2.3	2.5	2.5
New Zealand total	18.8	26.6	29.1	29.4	31.0	31.3

It should be recognised that the harvest from New Zealand's planted forests is not regulated by the artificial regional boundaries used in this study. Planted forests are usually managed to maximise the benefits to the enterprise that owns them.

The forecasts in this report are essentially resource-based forecasts of the level of harvest attainable given the assumptions on yields, areas and harvesting constraints. This is not a prediction of how companies will manage the cut from their forests, nor is it a prescription for how their cut should be managed.

For further information or a copy of the report please contact Paul Lane, Ministry of Forestry, Wellington.

Ex-CHH executive moves to Ministry of Forestry

A recent senior management appointment in the Ministry of Forestry reflects the organisation's desire to develop and enhance its business relationships throughout the forestry sector, says the Ministry's Chief Executive, Dr John Valentine.

Dr Valentine has announced the appointment of Mr Murray McAlonan to the position of General Manager, Forestry Development.

The new appointment, said Dr Valentine, signals a significant opportunity for the Ministry.

"Mr McAlonan has over 30 years' experience in New Zealand's forestry sector. During that time he has gained substantial knowledge, reputation and experience in his field," said Dr Valentine.

"His industry experience will be invaluable in helping us to achieve the best possible relationship with forest industry participants. In this way we in turn can do our job better - from working across the sector to help realise the high expectations for forestry through to our operational work such as protecting our forests from pests and diseases."

Mr McAlonan sees his role as building on the work already being done by the Ministry.



Murray McAlonan.

"I'm looking forward to helping bring the industry perspective into the Ministry,

while following my interest in the process of government."

Mr McAlonan's most recent management role was General Manager Planning, Wood Products for Carter Holt Harvey Ltd. The Wood Products' business units include Timber and Panels and Plywood, together with 36 "Carters" building supply outlets. Mr McAlonan's previous senior management positions included General Manager Timber for Carter Holt Harvey Ltd, Manager Kinleith Forest Region for Carter Holt Harvey Forests and Manager Forestry Department for New Zealand Forest Products Ltd.

He is also a past President of the New Zealand Forest Owners' Association and a former councillor with the New Zealand Forest Industries Council.

Mr McAlonan will be based at the Ministry's Auckland office. This is a new move for the organisation, and reflects the fact that most major forestry companies are based in Auckland.

Planning Tribunal becomes Environment Court

The Resource Management Amendment Bill (No. 4) was recently passed by Parliament and made a number of changes to the Planning Tribunal, including renaming it the Environment Court. Among other things, the Bill also:

- increases the number of judges that can be appointed from five to eight;
- includes alternate dispute resolution processes as a skill for commissioners (lay members);

- deletes the maximum number of commissioners;
- clarifies the powers of the Environment Court to being those of the District Court;
- widens the powers of a commissioner;
- gives any person representing some relevant aspect of the public interest status before the Court;
- gives protection for the legal status of community groups if they incorporate to protect individuals from costs.

An Interface

"Our job is essentially to create a climate where the industry can flourish and make its best contribution to New Zealand, by acting as an interface between industry and Government," said Mr McAlonan. "We provide industry with information that enables them to make sound, sustainable business decisions. In turn, we provide Government with advice that is based on the best possible information from industry."

These changes will hopefully help to reduce the backlog of appeals and the delays faced by all parties to appeals. The Government has also increased Vote: Courts by \$1.6 million to fund the expanded Court.

In addition, the Bill brought transitional regulations into the principal Act relating to activities on the surface of lakes and rivers and to minor discharges, made technical clarifications regarding when provisions in a proposed plan take effect, and introduced a new enforcement provision of infringement notices or instant fines limited to \$1000.

All these amendments were originally within the Resource Management Amendment Bill (No. 3), but because Parliament had insufficient time before it rose to pass this Bill in full, the most urgent amendments were split off into the Resource Management Bill (No. 4). The original Bill (in its modified form) has been reported back to the House and has been held over for the next Parliament to consider.

John Novis

New Zealand Pine User Guide

An updated version of the New Zealand Pine User Guide – the bible for anyone working with or using the timber both in New Zealand and overseas – is now out.

A joint industry publication, the user guide is designed to ensure that both producers and users get full value from the timber by knowing how it should be treated and how it performs in a range of different uses.

Apart from improved presentation, the guide includes more information than its 1992 forerunner, and updates of all the original technical chapters, new performance tables, graphs and charts and sections to cater for the increasing diversity of application.

The introduction notes the market trend towards the use of more engineered-type wood products and points out that alongside more complex uses is the need

for "clear communication between manufacturers, distributor and customer to ensure the performance characteristics and wood properties of the product are used to best advantage".

Sections

To help that process out, the guide includes details of anything anybody might ever want to know about pine under clearly defined headings. There are sections on the resource, log quality and conversion, lumber and grades, protection of wood, drying, preservation, finishing, staining and performance enhancement, machining, construction, glueing, lamination and finger-jointing, joinery and interior fittings, furniture and components, industrial uses, external uses, plywood and LVL, veneers and overlaid products, particle and medium density fibreboard.

The guide also takes into account the special needs and conditions of destination markets around the Asia Pacific – including relevant standards that apply in those markets.

Produced by the New Zealand Pine Remanufacturers Association in cooperation with the Forest Industries Council, Forest Owners' Association, Trade Development Board, Ministry of Forestry and Forest Research Institute, the guide retails for \$15 plus GST.

New timber precision industry

New Zealand Timber Scenes Ltd has introduced to New Zealand a new concept in computerised engraving which means that timber panels can now be etched and printed upon, almost as if they were made of paper or cardboard.

This process is dependent on an entirely new concept of laser engraver which is capable of handling quite large-scale objects such as timber frames and glassware.

The only engraving machines used by New Zealand Timber Scenes Ltd have only recently been introduced to the commercial world, and the Petone-based company was among the first, anywhere, to apply them.

At the heart of this new industry are a series of computers from Silicon Systems which control the various processes of the machine tools.

At the same time the Silicon Systems computers also handle all the administrative and database work handled by the new company.

"Our business is entirely dependent on visible quality," explained James Pauson, Managing Director of New Zealand Timber Scenes Ltd.

"Silicon Systems demonstrated to us that they had the same quality objectives

as we have, so we selected them as our systems suppliers."

Meanwhile, Mr Pauson and company manager Stephen Chalmers are enthusiastic about having introduced a new precision industry to New Zealand.

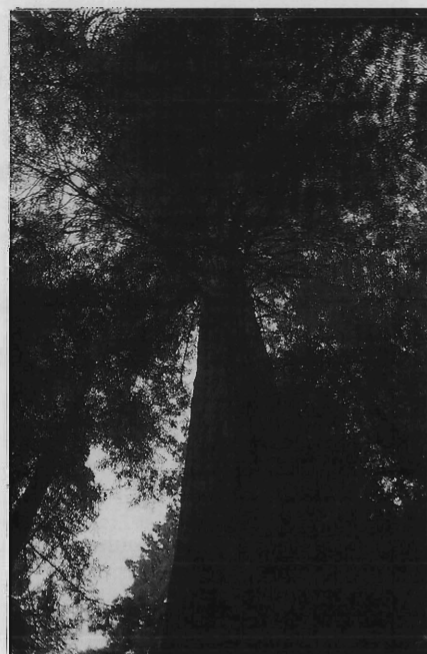
"Naturally, there has been a great deal of interest in what we are doing in Petone. But I think we are going to be a great stimulus to the engraving industry as a whole. We are opening up new applications in the field, and everyone in it is going to benefit."

A feature of the new Timber Scenes factory in Petone is visual observation via closed-circuit video of processes in all the computer-driven engraving machines.

At all times video screens show real-time developments, literally, at the cutting edge.

Another feature of this new approach to engraving represented by Timber Scenes is the ability to take images from photographs, even family snaps, and have them faithfully etched on wood, glass, or other materials.

The company's clientele in its few weeks of existence now includes users in the industrial, political, and even household sphere.



Radiata pine.