

TUESDAY
1ST MARCH 2016
TAUPO

Ground-durable eucalypts: a potential **forestry opportunity** for the Taupo District

FIELD TRIP AND EVENING SEMINAR

OVERVIEW:

The NZ Dryland Forests Initiative's vision is that New Zealand will become home to a valuable sustainable hardwood industry based on ground-durable eucalypt forests by 2050. To achieve this, the NZDFI is developing a complementary high-value land-use for warmer parts of eastern New Zealand where rainfall is low and unreliable.

While Taupo District is in central North Island, a new durable eucalypt trial was planted in 2014 in collaboration with Lake Taupo Forest Trust with support from MPI's Sustainable Farming Fund. This trial was established within the central part of Lake Taupo Forest behind Mission Bay. It was planted to test the potential adaptability of a number of durable eucalypt species to higher rainfall; cooler inland conditions and pumice soils; also to demonstrate whether eucalypts can be successfully established and managed following a harvest of radiata pine.

We will make an afternoon field trip to this trial and then return to Taupo for a light dinner followed by an evening seminar. Timely and correct form-pruning is a key part to management of these trials and this will be a focus of the field trip, which will be led by NZDFI project manager Paul Millen.

LAKWOOD PRODUCTS LTD

SUPPLIERS OF PRO-PRUNER is one of the field trip sponsors and will provide pruning equipment that attendees can test. However, you can bring your own loppers & secateurs! There will be time for questions and discussion. Please wear boots suitable for rough terrain and bring wet weather gear if required.

SUPPORTERS:

Our evening speakers will deliver presentations on why the NZ Dryland Forests Initiative got established and how our research programme is working with many forest growers to turn the vision of large-scale production and utilisation into reality.

This event is aimed at forest owners, managers and other professionals with an interest in sustainable, innovative land use, including Maori land and forest owners, corporate forest owners, farm foresters, scientists and regional council staff.

PROGRAMME

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|----------------|---|
| 1.30 pm | Convene , outside Wellesley Hotel, 100-1-2 Lake Terrace, Taupo; transfer into 4 WDs. |
| 2.00 – 5.00 pm | Field trip – NZDFI durable eucalypt trial, Lake Taupo Forest, SH 1 Mission Bay. |
| 5.30 pm | Reconvene , Wellesley Hotel on the Lake. |
| 5.30 – 6.30 pm | Light dinner |
| 6.30 – 8.30 pm | Seminar presentations |
| | EVENING PRESENTATIONS |
| 6.30 – 6.45 pm | Welcome and Introduction – Geoff Thorp, Lake Taupo Forest Trust. |
| 6.45 – 7.15 pm | Eucalypts forests that produce ground durable hardwood: a possible forestry option for Taupo districts – Paul Millen, NZDFI project manager. |
| 7.15 – 7.45 pm | Selecting and breeding eucalypts that produce ground durable timber – Shaf van Ballekom, Proseed NZ Ltd & NZDFI Chairman. |
| 7.45 – 8.15 pm | University of Canterbury's NZDFI eucalypt forestry research programme – Dr Clemens Altaner, Senior Lecturer for Wood Science, School of Forestry, University of Canterbury. |
| 8.15 – 8.30 pm | Questions |
| 8.30 pm | Finish |

The NZ Dryland Forests Initiative (NZDFI) is a commercially-oriented research and development project. It aims to develop genetically improved planting stock and management systems for ground-durable eucalypt species suited to New Zealand's dryland regions. The NZDFI is researching the genetic potential of selected eucalypts that includes highly innovative research into heartwood development and timber durability.

The NZDFI is also developing forest management systems for growers, and planning to access national and international markets with its timbers.

In July 2015, the NZDFI became a partner to the new Specialty Wood products research programme being led by Future Forests Research.

www.nzdfi.org.nz

SUPPORTERS:



Taupo Seminar – Field Visit and Evening Presentations

Please register me for the **'Ground-durable eucalypts: a potential forestry opportunity'** seminar,
Tuesday 1st March 2016, Wellesley Hotel, Taupo.

Name:

Organisation:

Address:

Email:

Tel: Mob:

- I wish to attend: **Afternoon field visit**
- Yes, I can bring a 4WD and provide transport for 1 / 2 / 3 / 4 people (please circle)
- Evening presentations** (These sessions are free of charge)
- The meal** – cost \$35 per person (includes GST, light meal and coffee/tea)

Please make payment by internet banking (Bank a/c No. 02 0600 0162599 02)
Please include your SURNAME as reference and **'Seminar2015'** in the particulars

Please register and make payment if applicable by Monday 22nd February 2016 to:

Mandy Mitchell: mandy@mrc.org.nz or NZDFI, c/- MRC, Private Bag 1007, Blenheim 7240

For further information, contact: Paul Millen p.millen@xtra.co.nz 021 662 147

SUPPORTERS:

