

Hamilton Woodturners Club

www.hwoodturners.org

www.timberlywoodturning.co.nz

TERRY SCOTT
NZ Agent for
BURNMASTER
Also
Woodcat

See website for more
Contact: timberly@stra.co.nz for an info sheet or ph: (09) 297 7051
Remember, if I cannot break it, no-one can!

Issue No 7 - Friday 16th March

027 491 3868
Clive Wilson
(Tutor)

2018



Turning of the week

ROBERT WISELEY'S platter made from juniper wood. A superb finish enhances the exceptional grain swirls and complementary colours across the entire surface. The hole, left by bark inclusion, has been filled with a clear resin.

A masterpiece from all perspectives.

Céad Míle Fáilte



Top *O' the
mornin' fo Ya

*May the road rise up to meet you.
May the wind be always at your back.*

RATA TREES



The leaves of Northern rātā have a distinct notch at the tip

Northern rātā is a massive tree, easily distinguished from other *Metrosideros* species by its small, leathery, dark green leaves which are 25-50mm long by 15-25mm wide, and have a distinct notch at the tip.

The flowers, borne in sprays on the tips of branches, are a mass of dark scarlet stamens. Flowering peaks between November and January, and seeds take a year or slightly more to ripen.

The wood is reddish brown, and the manner of its growth results in a twisted grain.

Hemi-epiphytic growth habit

Northern rātā often begins life as hemi-epiphyte, and the resultant tree has a hollow trunk up to 4 m in diameter made up of interlocking roots which enclose the space left by the former host tree.



Rātā flowers

The host tree of epiphytic **Northern rātā** is usually as a 'strangler', however it may already in decline.



described
s that are

Rata Trees

Rata is related to pohutukawa.

Both flower in red around Christmas time or early summer and **they belong to the myrtle family with manuka and kanuka.**

There are two types of rata, northern and southern.

Northern Rātā reaches a height around 25 metres and starts life as an epiphyte (often from the branches of a big forest tree). It takes centuries for the roots to fully wrap around the trunk of its host. In areas of less forest cover, **Northern Rata** can grow from the ground but will have a shorter trunk.

Unlike the northern variety, **Southern Rata** always grows from the ground. It reaches up to 15 metres and flowers in early summer.



MICHAEL DOYLE, a member of our Tuesday session, turned his tall vase using northern rata wood. Maybe only lucky woodturners get to turn rata wood!!!!

Both varieties of rata prefer high rainfall areas.

Woodturning and the Internet This Week's Video Clip

PEN MAKING: How to turn acrylics. This video will help you achieve the best finish possible.

Note the recommended turning speed (2000-3000 rpm)

Also learn how to use micro mesh sanding pads.



Go to your internet
Type in: woodturnerscatalog.com
Click on: [Pen making](#)
[Pen Blanks](#)
[Acrylic pen blanks](#)

Click on: WATCH VIDEO

Make a few notes for future referral.

Especially note the bit about the sanding process prior to using the micro mesh pads.



REMINDER

**Monday 19th March - Annual
Members' Meeting**

7.00pm at the workshop

See you there!

Workshop Happenings This Past Week



RICHARD, the adventurer who always looks for new ideas in wood turning produced this quality hollow form using ginkgo and kwila woods.



MELISSA engaged in a worthwhile project making new handles for her antique clippers. A top job here.



MELISSA at work with her well-crafted clipper handles.



Club president, **ANDRE`** used framing from a demolition job to make his series of furniture knobs.



STEPHEN toils away with sandpapers to get rid of scratches and nasty stria marks.



MALCOLM the pen maker makes another fine job.

NEW MEMBERS

The Thursday class has ballooned out to one-off a capacity roll. What a sight to see 14 lathes filled with turning projects and the hubbub of chatter and whirling motors. There's one lathe left for some lucky person.

A special welcome to our three new members this week: **BRANDON MEYER, DIMA MUNKOV and MADELEINE SCHULZ.**

We wish you a long and happy turning journey.

Wood, wood, and more wood, WOW!

We have been very fortunate in having heaps of great turning wood donated to the club. Just last night **COLIN** arrived with a truck load of wood donated by **MAURICE PUGH**, a Raglan resident.

Just like the other recent donation, Maurice's wood is dry and ready to use – much of it already cut into rounds. Wood sales have proven to be a great fundraiser for the club. Members are invited to select a piece and make a donation accordingly.

SAM selected an excellent piece from the pile and spent his time carefully turning a large bowl of just about the best quality wood I have seen in a long while.

THANK YOU MAURICE.



Hooray!

We now have a 40mm wide CBN grinding wheel

CBN = **C**ubic **B**oron **N**itride

The jig slide has been set for a 35 degree bevel grind. PLEASE do not alter this setting.

The Friday Flashback



- (A) Club members' Flask display - 2017
(B) Can you see the turning you made? Do you still have it?

Preliminary notice for upcoming WHOLE CLUB fun challenge.

This challenge will start in about three weeks from now. (And will operate for three weeks.)

Each member will receive a **cube** of macro wood **150mm X 150mm X 150mm**.

The challenge is to turn absolutely whatever you want from that cube of wood. Using only that cube of wood you can make one or several objects, the choice is yours.

All items turned will be put on display.

Cheers,

Clive