



Website: [www.hwoodturners.org](http://www.hwoodturners.org)

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TUTOR'S COMMENT

Good news for all our **SATURDAY** morning turning enthusiasts.

APRIL 23<sup>rd</sup>: Yes, we are all set to go starting tomorrow morning when the workshop will open at 9.00am. *(A reminder that masks will need to be worn as usual).*

A roster of support supervisors made up of committee members has been established. Support officers will be responsible for the opening and closing of the workshop each Saturday morning.

**ANDRE DUIJNMAYER** (Club president) will be the support person for tomorrow morning's session.

This is a free service for all current members.



Tasmanian blackwood shows off its brilliant grain colours and swirls. A skillfully made and superbly finished work of turning art. Another great outcome by **STEPHEN O'CONNOR**



**BILL** made a quick job of his lidded pot turned from a block of old puriri wood. The finish applied has drawn out an array of grain lines. A top job.

## The enemy of wood - The COMMON BORER

There are up to seven species of wood-boring insect in **New Zealand** that might attack the timbers of your home or other buildings. The most common of these is the **common house borer** (*Anobium punctatum*) also known as woodworm in other parts of the world.

The life cycles of these pesky insects:

Adult females lay up to 100 eggs on bare timber or in old **flight holes**.

The eggs hatch after 4-5 weeks and the larvae bore through the wood, eating it and using yeasts in their stomachs to help break down cellulose in the wood.

After 3-4 years the larvae will pupate in a chamber near the surface, then 4-8 weeks later the adult exits the wood by eating its way to the surface creating a '**flight hole**'. It mates and begins the life cycle over again.

The flight holes are approximately 2mm in diameter for common borer and 3-4mm for native borer.

It is important that a thorough survey is carried out to ascertain the extent of any infestation.

It is frequently the case that a few **flight holes** are visible on the exterior of painted weatherboards, however when the boards are examined more closely the interior of the timbers are badly damaged and **many flight holes are present on the interior surface**.



Flight holes indicate that this wood has been heavily infested with the common house borer.



Borer larva feast on the wood unseen in their tiny tunnels for up to 4 years.

Treatment of timbers to remove borer infestation is the same for whichever species is present.

*Treat any bare wood with **Kiwicare NO Borer fluid**. This insecticide will penetrate deep into the timber and will kill larvae as they eat the wood and prevent adults from laying eggs on the surface. In normal circumstances, this will protect the wood for many years.*

Inject flight holes with **Kiwicare NO Borer Injection fluid**. This comes in a handy aerosol supplied with a nozzle for fitting into the holes. The aerosol forces insecticide into the labyrinth created by the borer larva killing any larva in the labyrinth or nearby. It also prevents adult beetles from laying eggs in the flight hole.

During each flight season (October-May) set off **Kiwicare NO Borer Borafume Bombs** in roof voids and sub-floor areas. These knock down adult beetles that would lay eggs on the exposed timbers here and give protection to the surface of the timbers.

Borer prefers timber that has some moisture in it. Ensure that your house is dry and well ventilated. Check for plumbing leaks and unblock all air vents. Check for leaks in the roof and if you have old terracotta or concrete tiles check that they are well sealed. These can act like sponges soaking up water and increasing the relative humidity of roof voids.

**Kiwicare produces a silicone terracotta sealant called NO Leaks that can be used to seal tiles and walls.**

This combination of treatment will protect your home and your investment.



This tiny wood borer pest can significantly damage almost any type of untreated timber.

Take a cautious approach to buying old/antique furniture.





**JAMES GEE:** James is a long-standing member of the Hamilton Wood Turners Club who happily turns out woodie wonders every week. However, if he is not turning out snazzy projects on a lathe then you might find him with a paint brush, pallet and easel. Throw in a finely-turned sense of humour and you have a man with multi talent.

Impressive work here James.



**MALCOLM VAILE** takes on all challenges. Kauri plates, pots with colour inserts and this week it's kaleidoscopes. A special feature of Malcolm's work is the fine finish produced on his turning projects.





Our **ALEX** is deliberate about his turning work. Much thought and pre-planning enables Alex to sort out his ideas. Invariably he knows what he wants to produce and has a solid plan to approach the project. The plum wood plate (**left**) and the Parkwood bowl (**right**) are typical examples of careful attention to producing a quality finish.

*Pssst! We called the wood "Parkwood" because we can't identify it but as it was found in a park after a storm.....what else could you call it?*



**LYNDAL** has been making baby rattles using spindle turning techniques. Learning curves were extended during earlier attempts to complete a rattle project. Lyndal appreciated the assistance from fellow club member Malcolm V.

**EUREKA! Job complete!**

**An excellent outcome.**





DAVID produced this clever idea for a sand timer (3min 26sec)  
I think he likes his eggs semi raw!



Holey Moley  
**GARY** is back!  
A welcome return to the lathe saw the making of a dinky mahogany bowl.



**“Never-give-up”** TREV was faced with a problem of resin failing to set as it should have done. However, our TREV took it all in his stride and stripped the project back to square one. A highly commendable attitude is that. Goodonya Trev.



**COLIN** certainly stretches his creative inclinations at times. How about this turning gem!

A segmented pot with a screw-on lid.

It's **DEMONSTRATION** time again

On Tuesday 3<sup>rd</sup> May

9.30am start

Our **COLIN** will demonstrate the making of a wave bowl and all attendees will be invited to have a shot at the process.

All club members are welcome to attend this special opportunity.



MELBOURNE: Tonight at 9.00pm

CHIEFS Vs NSW WARATAHS

Go the CHIEFS !