



The Wonthaggi Woody

ISSUE

186

September
2022
www.wonthaggiwoodcrafters.com.au

Wonthaggi Woodcrafters
P. O. Box 477 Wonthaggi 3995
Jean Melzer Centre
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COMMITTEE

PRESIDENT:

Neil Lenne - 5678 5736

VICE PRESIDENT:

Lex Van Saane - 0417 010 941

SECRETARY:

Alan Hurst - 0427 393 234

TREASURER:

Frank Kisvarda - 5674 6644

COMMITTEE MEMBERS:

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Syd Gordon - 0434 614 573

Anne Ormshaw - 0400 681 242

Michael Bladen - 0428 270 850

John Harmer - 0429 143 477

Stephen Edge - 0404 252 470

Amanda Robbins 0423 054 756

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www.facebook.com/wonthaggiwoodcraftersinc

Secretary

woodiessec@gmail.com

Newsletter

woodiesnews@gmail.com

DIARY 2021

Oct 3rd - Committee Meeting

Oct 10th - General Meeting

Nov 7th - Committee Meeting

Nov 14th - General Meeting

Oct 29 - Nov 1st - Sales with Island Quilters

Nov/Dec - Christmas Shop TBA

Nov - Bunnings BBQ

Dec 5th - Committee Meeting

Dec 8th - Christmas function Leongatha RSL

Dec - Bunnings BBQ

Dec - Club break TBA

WOODIES WORKSHOP SESSIONS

WOODTURNING: Regular Sessions

Monday 9 am to 12 noon - Hartley Tobin: 5997 6328

Neil Lenne: 5678 5736

Neil Bateman

Monday 1pm to 4pm John DiStefano: 0481 480 812

Monday 5 pm to 8 pm - Michael Bladen: 0428 270 850

Wednesday 1pm to 4pm - Lionel Wood: 0409 695 950

Friday 9 am to 12 noon - Hartley Tobin: 5997 6328

Neil Lenne: 5678 5736

Neil Bateman

SEGMENTED TURNING: Regular Sessions

Friday 9am to 12 noon - Neil Lenne: 5678 5736

WOODTURNING: On-demand Sessions

Friday 1 pm to 4 pm Hartley Tobin: 5997 6328

TOY GROUP: Regular Sessions

Tuesday 9 am to 4 pm - Peter Myers 0413 122 103

PYROGRAPHY: Regular Sessions

Friday 1 pm to 4 pm - Michael Bladen: 0428 270 850

SCROLL SAWING: Regular Sessions

Wednesday 9 am to 12 noon - Lionel Wood: 0490 695 950

BANDSAW BOX MAKING: On-demand Sessions

Monday 1 pm to 4 pm - Marion Kerry: 0409 010 843

JOINERY & SMALL FURNITURE MAKING: Regular Sessions

Thursday 9am to 12 noon - Syd Gordon 0434 614 573

CARVING: Regular Sessions

Friday 9am to 12 noon - Harry Smith: 5674 8078

Lionel Wood: 0490 695 950

As a courtesy to workshop supervisors and other participants please advise in advance if you are unable to attend your regular session.

PRESIDENT'S MESSAGE



Hi everyone and welcome to the September newsletter.

I hope everyone is enjoying the spring weather at the moment. As I am doing this report, the sun is out and it is wonderful to see. Our club was part of BCAL's Open Day and we had quite a few people look through the workshops. They seemed very interested, so perhaps we might get some new members out of that. A few of our members had items for sale and it was quite

successful for them. I would like to thank the members that were there on the day. The club has two grant applications in at the moment and we are waiting on the outcome of those. It looks like it might be late September, early October before we find out the results. One of the grants is for solar panels, the other is for club room refurbishment.

We have two Bunnings BBQs coming up in November and December and, as usual, we are looking for volunteers. The lists are on the noticeboard in the clubrooms. We are also looking for a coordinator for both days. We now have a clear checklist to follow if you're the coordinator, it's step by step and easy to follow. You could always ring me if you get stuck and I will help you as much as I can.

I would like to remind everybody to please wear safety gear when using machinery and in the turning room. Most people are getting into the habit of wearing face shields and/or goggles, but there are still a few that need a little bit more prodding to do this. It's up to everyone to do the right thing

cont. from P1 - because we're trying to protect you from any injury. We have lost the Christmas shop that we usually have opposite the library, so if anybody knows of an available shop could they please let us know. If we are unable to find one, there is a proposal that we have it at the club like we did last year, so I would be interested in hearing your views.

I am very pleased to see that all sessions are nearly at full capacity. That is a good sign for the club's future and it also shows that our members are enjoying themselves and being creative while having fun.

Here I go again back on my soapbox but there are still some members not doing the right thing when using the thickener. They are not opening the exhaust gate while putting material through, the loose pieces are jamming up in the dust extracting unit or jamming up in the machine. If I find someone doing this, they will be asked not to use the machine again. Yes, the machine is the club's, but it is also yours while at the club, so please treat it like you would the machinery you have at home.

Cheers, Neil Lenne.

SAVINGS ON EXPENDABLES

The club has expendable items purchased in bulk (sandpaper, super glue, Shellawax, EEE, etc.) for sale at Club cost price. We also have earmuffs, safety glasses and Covid-safe masks if you've forgotten to bring one. If you are interested in purchasing any of these items, see your session supervisor for prices and availability. **If you have any thoughts about other items the Club could purchase in bulk for resale, speak to a Supervisor or to purchasing officer - Anne Ormshaw.**

WHAT TOOL IS THIS?

Last month's mystery tool



An unusual old rabbit planer/router for making grooves at selected angles.

THIS MONTH'S MYSTERY TOOL



CURRENT NEWS

Bunnings Sausage Sizzles - Bunnings Sausage Sizzles will be conducted in November and December. Roster sheets are already on the noticeboard and we are in need of co-ordinators for both events. Contact Neil if you can help.

Training/Accreditation on major machinery use - Contact Syd Gordon if you would like to be trained on any of the Club's machines or equipment, or add your name to the sheet on the noticeboard against the suitable day. It was good to see 6 people attending a training session for use of the router table last week.

Request for speakers at General Meetings - In the past we have attempted to have a guest speaker at most of our general meetings. This fell by the wayside over the past two years during Covid. We want to incorporate this popular aspect of meetings on a consistent basis again. If you have any ideas, a contact who would speak or feel you could do so yourself, please contact Lex VanSaane.

Adult Learners Week Open Day and BCAL Expo -

This event was a success for BCAL and the Woodies had a lot of interest with many prospective members shown through our facilities. About \$250 was also raised from items sold.

CHRISTMAS SHOP: We have recently been informed that the shop in the Plaza Arcade we were hoping to get for Christmas sales, has been leased out permanently. We had a good run of 5 successful years in this shop. At the moment it seems there are no other shopfronts available in Wonthaggi, which leaves us in the same dilemma as last year. We have discussed at Committee and at the Sept GM, the options of having a sale at our Club premises, over one weekend, over two weekends or over a full week. Each of these options has its drawbacks. Another option suggested by Steve Edge is to investigate using the Artists Society Goods Shed. All options are on the table, and all Woodies members will be asked to contribute opinions and suggestions following an upcoming more detailed email.



Above: The first session of a new group learning how to create a segmented object such as a vase and led by John DiStefano, was attended by 5 participants on Monday 19th Sept.

MEMBER PROFILE

Peter Myers



My name is Peter Myers and I am the 'Newish' Toy Group Supervisor.

I grew up on a farm in southern NSW and moved to Sydney for study at 18.

There I spent most of my working life in warehousing and distribution before finishing up as site manager of a large high school.

I married the beautiful Alexandra in 1979 and we had two boys, who have now given us 5 grandchildren. One is still in Sydney and the other in Melbourne.

On a visit to the Bass Coast, we fell in love with the area, especially with the prices of property compared to anything similar near Sydney. We retired and moved onto our property in July 2020.

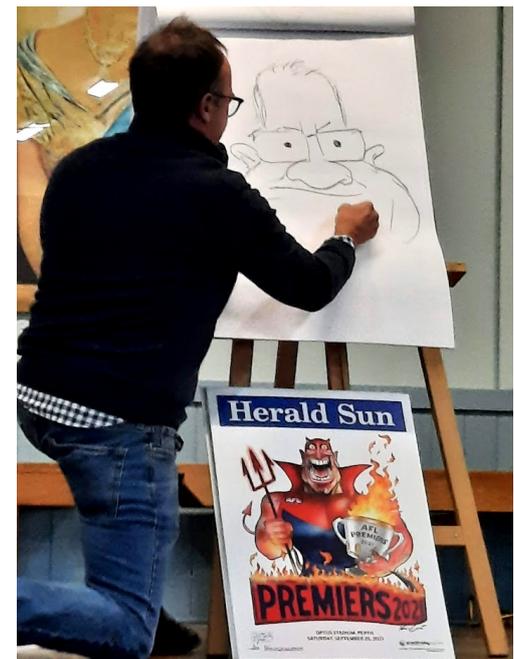
It was a tough time with Covid hitting hard at the same time, making it difficult to meet people. However things have improved and we enjoy raising chickens and developing our garden.

I was given a year's membership to the Woodies as a present and have loved being part of it ever since. I enjoy the camaraderie, the 'BS' and the willingness of others to help out. Most of my time has been with the toy group, but I also attend the furniture group as often as possible. When the future of the toy group was uncertain due to the lack of a supervisor, I waited as long as possible hoping someone else would put their hand up, but that didn't happen so eventually I did and have not regretted it.

I am not the most gifted woodcrafter but I am learning a lot thanks to so many others and hope to be around for a long time learning and enjoying the company of other Woodies members

VMSA CLUSTER MEETING

Last week, the Victorian Men's Shed Association West Gippsland Cluster meeting was hosted by the Warragul Woodworkers at the Lillico Hall. We were one of 19 sheds represented with about 90 attendees. The guest speaker was Herald-Sun cartoonist, Mark Knight, who provided some wonderful light hearted entertainment. No prizes for guessing the caricatures below and his prediction of a Cats Premiership this year.



SHOW AND TELL



Above: Made by Lex Van Saane, this 3D cutting board/trivet is made from Redgum, Vic Ash & Radiata Pine and finished with Kunos countertop oil.



Above: Another beautifully spalted piece of Golden Ash by John DiStefano. Details about spalting are in the last Newsletter. A large 3D segmented hexagonal cutting board by Frank Paravicini, made from Pine, Redgum and Tas Oak. **Below:** By Steve Edge is this pepper grinder made from a lovely figured piece of blackwood. Also a segmented ball container with finial made from Huon Pine, Sheoak and Redgum.



Above: By John DiStefano is this cutting board/trivet similar to the one above, but with different contrasting timbers of Spotted Gum, Vic Ash and American Walnut. **Below:** a spalted natural edge bowl of Golden Ash, also created by John DiStefano.



SHOW AND TELL CONTINUED



Above: A Banksia nut pedestal container with Jarrah finial. Three balls (kid's bocce??) made using a sphere cutter. All by Hartley Tobin.

Below: Large bowl made by Dom Iervasi from unknown timber. It's lightweight and looks like burl. Also a turned item to be tossed out. Taken and repaired to be very useable by Neil Lenne.



TIPS AND TRICKS

WHAT IS THE CORRECT (AND SAFEST) LATHE SPEED FOR YOUR WORK?

A personal view - Alan Hurst

This is a follow up from the article in last month's newsletter. It relates to the speed an item turns (we'll say a bowl, as this is most relevant to faceplate turning) at the centre of the bowl compared with the outer edge of the bowl. If the bowl is turning at 600 revs, one might assume that it is rotating at the same speed whichever part of the bowl you are working on. Sorry, but that's not the case. In fact the whole bowl is spinning at 600rpm, but the actual outer rim speed is far greater than that of the centre. Let's not confuse RPM (revolutions per minute) with orbital speed.

We can use an example of comparing turning a 30cm bowl and say a 15cm bowl, both at 600rpm. At the outer edge, the larger bowl is turning **at twice the speed** of the outer edge of the small bowl.

Not only does this need to be factored in to your turning techniques, but consideration should also be given to centrifugal forces on the bowl blank. Without due care, this may lead to all or some part of the blank leaving the lathe when you least expect it.

If using a gouge, slowing down the tool as you move towards the centre allows for the reduced diameter and therefore slower rotation speed. This is more relevant for larger pieces.

To exaggerate a little, at the bowl rim, the material is moving much quicker than we can keep up with, but at the centre, it is so slow we must be patient and wait. But you get the gist of it.



WOODIES @ WORK

Speargun finish

This is a follow up from the August newsletter by *Ric Fallu*

Most woodworking purists don't like glossy polyurethane varnish, but I build wooden spearguns; they get treated roughly, and are frequently immersed in water, so they need a tough water-resistant finish. Polyurethane varnish fits the bill.

There are a variety of finishes and techniques, but over the years I have evolved a procedure that works for me.

First I sand the bare wood. I start with 80 grit paper, and then take it down to 120 grit paper. Further sanding with a finer grit doesn't seem give any better results, so why bother?

The first coat(s) I put on is the "sealing base coat". For this I use thin, penetrating, epoxy (Everdure is OK), but it's possible to use a polyurethane varnish diluted with some thinner. The thin liquid sinks into the grain easily. I usually put on several coats in quick succession. As the liquid gets sucked into the timber, the surface becomes dull-looking. You can tell when the timber has become saturated, as a liquid layer stays on the surface and retains the shiny wet look, and that's when there's no benefit putting on any more.

Increased penetration into the timber's surface can be achieved by leaving the speargun out in the sun for an hour or so before painting, then bringing it into the shade as you brush on the sealer. As the timber cools, the internal air contracts, sucking in more sealant.

I leave it overnight to let it cure.

The sealant coat will have raised the grain. I sand with 120 grit sandpaper till the surface feels smooth to my finger tips.

The next part of the process is to add coats to build the thickness of the varnish. I use oil-based polyurethane floor varnish (Estapol). To get a thick build I usually slap on a couple of coats thickly, one after the other.

Then I leave it overnight, again.

The next step is to sand again with 120 grit. At this stage I avoid using white sandpaper (aluminium oxide) as it contains a lubricant which can prevent varnish drying flat, smooth and shiny.

The goal of sanding is not to remove the build coat, but to get a flat surface with no dips or valleys. I sand till there are no shiny patches left. Then I remove the dust with a tack cloth and brush.

The final finish coat is what you see. It doesn't have to be

thick, but should be even and smooth. I take a lot more care painting, using just the tip of the brush to spread the varnish as evenly as possible. It gets left overnight one more time.

The next day I carefully inspect the job. If the coat has no dry patches or runs, I leave it. But if it's not right, I repeat the sanding and varnishing process, till I do get it right. For me, that sometimes takes three attempts.

When I get a coat that satisfies me (or I give up) the speargun is ready to go and be used.

If I'm in a fussy mood, and/or want to impress somebody with a shiny speargun, I might finally put on a layer of car wax, just to tart it up that little bit extra.

But it's important not to be too precious. I actually look forward to the first scratch. A speargun with a perfect surface is a speargun that has never been used. Scratches are a badge of honour.

The Woodies will be open for usual sessions on both Friday grand final public holiday and the Thursday 22nd September National Day of Mourning.

FOR SALE



Greg Carmen has the above items for sale - Bosch POF 400A router \$50; Ultra 15 piece router bit set \$35; Makita BO3710 sander \$50; Ryobi RPL 780 planer \$70; Victorian Display cabinet - needs some repairs - expressions of interest. Further details on Club notice-board. Ring Greg: 0401 246 911

WOODIES @ WORK



This yacht is being built by Woodies member, Robert Millard. Robert has been a member for some years and was instrumental in initiating our furniture/joinery workshop sessions .

Robert has prior experience with yachts. Previously he bought a larger yacht, spent a year customising it, then he and his wife Claire sailed around the world for 2 years. Whilst this boat is smaller it promises to be a lot of fun. It is a **ClassGlobe 5.80**. Robert is building it in his garage from plans and CNC cut, kit components. When he taped out the measurements on the floor, it fitted in by just a matter of centimetres at each end - and that was after having to dispose of some of his woodworking machines to make space.

However, well into forming the basic hull structure, it's all looking good. Robert expects it will take at least another 12 months to complete and then the fun begins. It is extreme weather capable, with strong marine ply, epoxy glass construction. We'll keep you posted on how the work progresses into 2023.

WOODIES @ WORK

From the scroll saw workshop. A couple of intarsia projects - both are works-in-progress.



Kaye Illingworth: Spirit face – pieces are still being shaped and contoured. Eventually it will be expertly dyed and mounted.



Syd Gordon: Intarsia horse - shaping and contouring still happening. Will be mounted on plywood with frame.

SEGMENTED TURNING COURSE



Learn how to design a segmented object, select and prepare your timber, cut segments accurately and finally assemble and turn the object. All these stages are the essential components of segmented turning. Over three or four weeks, beginning Monday September 19th, I will demonstrate these techniques enabling participating members to create segmented objects.

Dates: On Mondays September 19, 26, October 3

Time: 1 to 4 PM

Cost: \$5 (standard session fee)

If you are interested in exploring Segmented Turning please register by calling me on 0482 173 799

John Di Stefano

Formaldehyde in Plywood – what you should know.

When it comes to plywood manufacturing, few building materials are as popular and notorious as formaldehyde. Companies primarily use the compound to make pressed timber products such as plywood, MDF, and particle boards.

However, multiple scientific studies have shown a potential link between formaldehyde use and certain cancers. This has led the World Health Organisation to reclassify the compound as a carcinogen.

For more information read this article -

<https://www.famitchell.com.au/formaldehyde-plywood/>



Can you solve? 🤔

If Teresa's daughter is my daughter's mother, what am I to Teresa?

- Grandmother
- Mother
- Daughter
- Granddaughter
- I am Teresa

World's hardest riddle and it's breaking the internet

WOODIES @ WORK



Above: It's still happening unfortunately. This is the drum sander recently. Sanding items that have glue or resin on them or are excessively wet can cause this. It means replacing the sanding belt - costing time, money and ... frustration. PLEASE TAKE CARE!



Above: We pride ourselves at the Woodies in offering an environment where members can feel comfortable socially as well as participating in their woodworking hobby. This photo is of a recent Friday morning-tea break with everyone coming together from their workshop sessions for a chat and a cuppa.

Send any relevant articles, photos of interest, items to buy or sell, woodworking tips, tricks and jigs, or just any general suggestions for the Newsletter to -

woodiesnews@gmail.com

QUIZ - ON THE ROAD IN OZ.

Trivia Questions To Keep Drivers Awake

Australia is a vast country, meaning its interior features roads that stretch for thousands of kilometers. Aside from the odd kangaroo bouncing across the road and lots of other roadkill, these routes are often long, flat, and incredibly dull. That dullness sadly results in drivers nodding off at the wheel. So road signs in well-known "fatigue zones" sometimes feature quiz questions to keep drivers alert as they drive through outback areas.

I think they should also feature jokes. First comes the set-up, followed by a punchline a kilometre later. For example, can a kangaroo jump higher than the Eureka Tower? Yes, because the Eureka Tower can't jump! Hmmm – maybe not!



BIRTHDAYS FOR SEPTEMBER 2022



A very **happy birthday** to the following Members – Imelda Daly, Glen Dalton, Syd Gordon, Brian Johnson, Walter Kruger, and Neil Lenne.

There are still some birthdays not on our records. If we've missed you, please let Alan Hurst know or email woodiesnews@gmail.com

Which Glass has more water?



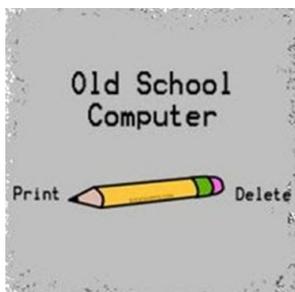
JOKES OF THE MONTH



The oldest computer can be traced back to Adam and Eve. Surprise! Surprise!

It was an Apple, but with extremely limited memory. Just 1 byte.

Then everything crashed.



STAY COVID SAFE AT THE WOODIES

The Woodies strongly encourage members to stay COVID safe. Covid has not gone away, so we still need to be super diligent. Regular hand sanitising, cough or sneeze into a tissue/handkerchief or the crook of your arm. If you are feeling unwell and have flu-like symptoms, do not come to the club. You should get tested and if you return a positive Covid result, stay at home and isolate for seven days. Complete two negative tests before returning to the club.

Also, at this time the Flu is running rampant throughout the State. This illness should not be taken lightly and can have very detrimental and long lasting effects on some people. If you feel you have a cold or flu and have tested negative for Covid, stay at home for your own well-being as well as that of others.

Mask are not mandatory at the Woodies, but please wear one if you feel more at ease doing so.

You Have An Extremely Sharp Brain If You Can Find The Odd One Out.



WORKSHOP SAFETY

One of the most important aspects of workshop safety is to keep equipment, especially machines and power tools, well maintained.

Equipment not carefully checked and kept in good working condition can be an accident waiting to happen.

Machinery - Take time to check connections, dust extraction, tighten nuts and bolts and tensioners, check blades and cutters, use something like a silicon spray on tables and runners, listen for sounds of bearing failure or fatigue - they're hard to miss! Replace bearings immediately if found faulty - and before they seize up.

Corded power tools - Check power cords at each end for cables being stretched, cuts and abrasions and replace or repair as required. Blow dust out using a compressor, check for casing cracks and breaks. Check brushes for wear and replace before they are totally worn down, lubricate chucks, springs, etc.

Cordless power tools - Check as per corded tools, but also the charger and power adapter. If you feel the power adapter is getting excessively hot, replace. Check battery packs for damage, overheating while charging, and life of charge. Discard responsibly if faulty.

Power cords - Check for damage and kinks in the cable and for damaged connections at both ends, especially visible wires or loose plugs. Discard or get repaired immediately.

Generally - check, adjust, lubricate, watch and listen. **Get your equipment tested and tagged for peace of mind.**



CONTRIBUTIONS TO NEWSLETTER SEGMENTS?

If you have any funny stories, articles, *Tips, Tricks & Jigs*, favourite gadgets, items to sell or buy, interesting websites, pictures of things you've created or work in progress, send them to - woodiesnews@gmail.com
Articles must be received no later than the 16th of the month please, to be included in the next Newsletter.

WOODIES CLASSIFIEDS

There are two categories; 'For Sale' if you have any tools or equipment you want to liquidate, and "Wanted" for those of you who are looking for preloved tools or equipment that other members may be willing to part with. There is no cost.

All you need to do to get an advert in, is write a short description (including contact details) of the item that you are selling, or wish to buy and send it to woodiesnews@gmail.com along with any photographs where appropriate.

Entries must be received by 16th of the month to be included in the next newsletter. Items will appear in two consecutive newsletters unless sold or otherwise requested.

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Ph: 5671 4000



23 Inverloch Road, Wonthaggi Ph: 5672 1677



10b/286-288 Maroondah Hwy,
Chirside Park
Ph: 9727 0611



33 -35 Murray Street, Wonthaggi
(directly opposite Woolworths Supermarket)
& 2460 Bass Hwy, Bass (in the Service Centre)



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