



WOODCRAFT MATTERS

THE NEWSLETTER OF WOODCRAFT MANNINGHAM

MARCH 2022

PRESIDENT'S REPORT

Warrandyte festival is on this Saturday 19th March. There have been a number of emails about joining in to promote the club. You can still come along and talk to the public and demonstrate our crafts telling the story about what we do in our groups and how good it is to get involved. We now have credit card facilities and will have a table to sell our work. 10% commission to the club. If you are coming let Bill Wood know on 0403 329 577. There is a sign up sheet at the club or just come. Club membership numbers are at 93 but there is room for more in most groups.



I'm travelling through Lorne Victoria today and we have been visiting some of the sculptures on display. Always a challenge for us woodworkers who love straight line and 90 deg corners. Sometimes we just need to be able to take a step back and see our project from a different angle. How else can I do it?

Monday night Wood carving

Welcome to Arran Spinks who has done some carving with his Grandfathers tools. Welcome also to Kathleen Ooi who has just retired and has not carved before but is artistic and seems like a natural. Arron & Kathleen have joined Ernie Gmehling on Monday nights learning hand wood carving. Ernie is a great teacher and there is room for more in the group. Ernie we are seeing great results already.



Monday mornings are still happening on the second, third & fourth Mondays, but if you are interested you need to call Mark Heland 0411 820 921 to say you are coming (sometimes if no one else Mark won't be there). There is still a "no machines after 10am" rule, with only hand tools till midday.

Safe working procedure Compound Mitre Saw is included this month. This can be safe or dangerous to use, connect the brain, think about what can happen, where your hands are located. We all say I have used it all of my life. If that's the case why have so many carpenters missing fingers.

We continue to work with Telstra to connect the phone & internet but organizing access to areas of the greater property has been difficult. Hopefully soon.

John Paine

GONE MISSING

The Toy Group do a marvellous job making toys to donate to worthy causes. They are very disappointed to find that a plastic container of 20 sets of sides for jewellery boxes is missing from the shelves in the club. They would be delighted to see them once again back on the shelf.
Bob Edwards, Secretary.



Woodcraft Manningham

www.woodcraft-manningham.org.au

Opposite 8 Anderson St, Templestowe
Behind the Manningham/Templestowe Leisure Centre
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Newsletter: Woodcraft Matters

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Members' contributions to the Newsletter are always welcome. Please note that contributors are responsible for the accuracy of any information they send in for publication. The Editor takes no responsibility for correcting spelling and punctuation errors.

Our clubhouse was once Templestowe Primary School, originally built in 1874. It is situated on the lands of the Wurundjeri people and we wish to acknowledge them as traditional owners. We pay our respects to their Elders, past, present and emerging.

Front Page logo image: Valerie Forbes, 2016



Prime Minister in Huon Pine, acrylic paint and wax with spectacles prescribed by Dr Castle.

Bob Edwards



Mark Glickman

CLUB ROOM EMERGENCY RESPONSE

IF AN AMBULANCE IS CALLED TO THE CLUB ROOMS, QUOTE THIS LOCATION:

OPPOSITE 8 ANDERSON ST, TEMPLESTOWE, BEHIND THE MANNINGHAM/TEMPLESTOWE LEISURE CENTRE.

MAKE SURE SOMEONE IS WAITING AT THE STREET TO GUIDE THE AMBULANCE IN, AS THEY MAY MISS THE ENTRANCE. (These directions are also posted above the phone in the foyer of the club rooms)



YEN'S LASER ENGRAVINGS

Yen Ip recently acquired a laser engraver and has had a lot of fun zapping family portraits etc. onto pieces of mdf and other media.



Bernie Kelly's Carving

According to Trevor Jenkins, his fellow group member Bernie Kelly has been carving from home lately. Here's an example of the exquisite work that he's capable of doing. Bernie comments:

"I followed instructions of Steve Bisco in edition 161 of Woodcarving Magazine and am a great admirer of his work and have followed some other of his design / instructions. I don't have the ability to create my own designs."

Trevor Jenkins



Platters by Tanya Hungerford-Gerth

Visit to Vision Australia

In February I had a visit with a friend who is legally blind (some slight vision) to the workshop of Vision Australia in Kensington

The setup is to teach woodworking to visually impaired through to total blindness. Asking my friend about what he does I was fascinated how they created their projects. Projects included tool boxes, chopping boards, planter boxes, chairs, jewelry boxes & even entertainment units.

Once the 3 teaching levels have been completed (about 1 year) participants can then come and work on their own projects.

All this is done using docking saw (same as Bunnings) with 2 switches





Bench saw with standard overhead guard but for moving the fence a talking measurer voices out the size in MM.

Sanding with orbital sanders powered by air compressor.

Thicknesser, upright sander, horizontal sander. These are set up the same with standard safety feature. The difference is strict training & following of procedures.

They even have a nice big surface planer with a swing guard, but again keep your fingers clear.

Tape measure that voices the length of measurement



This ruler measures to an accuracy of 1 mm. How it works:

<https://www.youtube.com/watch?v=kO9Z2yFrKLQ>



Click ruler

Safety procedures, the same as ours.



John Paine

Thursday Afternoon Carvers' Innovations

Billy Foddy has taken us back to the future with his bodgers vise. He has been making Jimmy Possum chairs and this is the traditional way of clamping the legs and rails while working on them. Another innovation came with a guest at Thursday afternoon carving, John Owen. John is from Wales visiting family in Melbourne, he introduced us to a travelling carving desk. David Cretney took up the idea and built his own version. John only found Woodcraft Manningham late in his visit but he assures us he will be back with us at the start of his next visit.

Trevor Jenkins



Hank Tyler

Sandpiper sculpture in Red Gum, 14 cm high,
base 14 cm x 19 cm, Tung Oil finish.



From Trunk to Bowl

During a COVID lockdown, I am guessing about 2 years ago, John Paine sent out an email inviting wood craft Manningham members to contact a member of the public about a tree that had been felled on his property. This member of the public made his way to our club rooms and got a contact email/phone number. Hence John Paine's email.

Because we had 5 kilometre travel limit at that time, I was fortunate that this opportunity was within my 5 kilometre limit. I made contact and teed up a time to visit complete with social distancing and face masks. I was generously offered about 3 pieces of tree trunk, each about 350 mm in diameter. It turns out it was a silky oak tree that was growing adjacent to the footpath.

I made a mistake by not sealing the ends of pieces. I do not have access to sealing wax. Perhaps I could have used some sort of paint to help seal the ends and avoid the wood splitting. I have let the pieces air dry for the 2 years, and unfortunately some of the pieces cracked to such a point where I could not achieve a suitable sized piece to turn.



However, on cutting a trunk piece through the heart wood, I was able to obtain a couple of pieces, with no cracks.

These photos show a completed bowl with 3 coats of Danish oil and what appears a "branch" coming through the side.



Perhaps the presence of this "branch" avoided this piece cracking. I may never know the answer, but it adds to the mystery of working with wood, how pieces from the same tree can offer such differences in what they do and what we can achieve.

Phil Leach

What's on Around the Traps

| | | |
|--------------|--|--|
| March 19 | W/M Booth at Warrandyte Festival | Bill Wood 0403 329 577 |
| Apr 29-1 May | Bacchus Marsh Wood carving weekend | Bob Edwards, Peter Moon wm.carve.in@gmail.com |
| September | Royal Melbourne show Woodwork competition. Entries close July 2022 | TBC |
| October 2022 | Wood carving weekend @ club rooms | Mel Forbes |

Woodcraft Manningham – Safe Work Procedure

4.1 COMPOUND MITRE SAW

DO NOT use this machine unless you have been instructed in its safe use and operation and have been given permission

PERSONAL PROTECTIVE EQUIPMENT



Safety glasses must be worn.



Long and loose hair must be contained.



Hearing protection is recommended.



Sturdy footwear must be worn at all times in work areas.



Close fitting/protective clothing must be worn.



Dust mask recommended for prolonged saw use.

PRE-OPERATIONAL SAFETY CHECKS

- ✓ Locate and ensure you are familiar with all machine operations and controls.
- ✓ Ensure the guard is functional. Do not operate if guard is missing or faulty.
- ✓ Check workspace to ensure no slip/trip hazards are present.
- ✓ Keep table and work area clear of all tools, off-cut timber and sawdust.
- ✓ Start the dust extraction unit and open slide gate before using the machine.

OPERATIONAL SAFETY CHECKS

- ✓ Ensure all angle/bevel/mitre/etc adjustments are locked securely before making a cut.
- ✓ Clamp or securely hold the timber against the fence.
- ✓ Before turning on the saw, perform a dry run of the cutting operation to ensure no problems will occur when the cut is made.
- ✓ Keep fingers a minimum of 50mm away from blade. 100mm is recommended.
- ✓ Avoid reaching over the saw line. Do not cross arms when cutting.
- ✓ Bring the cutting head of a sliding mitre saw fully forward and drop it down before starting the cut
- ✓ If workpiece is bowed or warped, clamp it with the outside bowed face toward the fence.
- ✓ After finishing the cut, release the switch, hold the saw arm down and wait for blade to stop before returning the saw to its upright position.
- ✓ If using a fixed length stop to cut small pieces, it is vital that at the end of the cut, the saw be held still until the blade stops turning. If the saw is moved even slightly while the blade is moving, the small piece that was cut will be ejected by the saw at high speed.
- ✓ Better still, when cutting repetitive small lengths, talk to the group leader about alternatives to a fixed length stop.
- ✓ Before making any adjustments, stop machine and bring to a complete standstill.

ENDING OPERATIONS AND CLEANING UP

- ✓ Turn off the dust extraction unit and close slide gate.
- ✓ Leave the machine in a safe, clean and tidy state.

POTENTIAL HAZARDS AND INJURIES

- ⓘ Saw may grab and 'kick-back' toward operator.
- ⓘ Flying chips and airborne dust.
- ⓘ If using a fixed length stop to cut small pieces, failure to let the blade stop at the end of the cut will result in the cut piece being ejected at high speed.
- ⓘ Contact with rotating blade.
- ⓘ Eye injuries.
- ⓘ Noise.

DON'T

- ✗ Do not use faulty equipment. Immediately report suspect equipment.
- ✗ Do not cut timber that is not supported when the cut is made.
- ✗ Do not cut more than one workpiece at a time.
- ✗ Do not start the saw with the blade touching the workpiece. Allow the blade to reach full speed first.
- ✗ Do not cut branches or wood with embedded nails or screws.
- ✗ Do not rip solid timber along the grain.
- ✗ Do not cut ferrous or non-ferrous metals.

Revised by
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6/3/19