

The Official Newsletter of the SHIRE WOODWORKING CLUB Inc. Reg. No. Y2889524
"The WORKSHOP", 2B Turriell Bay Road, Lilli Pilli. NSW. 2229
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As of going to press, the workshop is closed due to the 2 week Covid lockdown plus an extra week extension. There are also indications that there may be additional extensions of the lockdown.

The July MaxiDay has been cancelled. Check your email for news about the re-opening of the workshop.

If you have undertaken a Covid-19 shutdown woodworking project your editor would love to have you tell me about it so that next month's edition will not be empty. Some material that was to have been published in this edition has been held over for next edition.

June MaxiDay—visit from the Woodcarvers Group

On our June MaxiDay our good friends from the Woodcarvers Group visited us to tell us what sort of carvings they do, the different types of woodcarving, the tools used, the timber they use, as well as a lot more. In addition, they displayed some of their amazing finished work. Who knew just how complicated carving could be? Below are photos of some of the finished items displayed.



Our thanks to David, Arthur, Carol, Don and all the woodcarvers who took time away from their carving to attend our Maxiday meeting.

CLUB COMMITTEE:

President: Ian Rudd
Vice President: Malcolm Armstrong
Secretary: Graham Ethell
 Telephone 9522 7674
Treasurer: Alan Ritchie
Committee Members: Ray De Marco, Roger Dixon & Barry Gardner

SUB-COMMITTEES & Auxiliary Positions

Assistant Secretary: Roger Dixon
Assistant Treasurer: Roger Walsh
Project Sub-Committee: Bob Davis, Barry Gardner, Alan Ritchie & Ray Tregoning.
Librarian: Roger Walsh
Safety Officers: Ray De Marco, Roger Dixon, David Edwards, Graham Ethell, Alan Ritchie, Ian Rudd & Ray Tregoning.
Welfare Officer: Peter Mott
First Aid Officers: Graham Ethell & Alan Ritchie
Newsletter Editor: Maurice Smith
Assistant Newsletter Editors: Ray De Marco & Roger Walsh
Catering Officers: Richard Cain, Michael Green, Steve Lansley, Trevor Lewis, Neil Mathews, Lynn Messenger & Roger Walsh
Equipment & Training : Roger Dixon, David Edwards, Neil Mathews, Terry Murphy, Alan Ritchie, Ian Rudd, Ray Tregoning & James Windschuttle
Raffles: Peter Mott
Exhibitions Sub-Committee: Malcolm Armstrong, Roger Dixon, Graham Ethell, Steve Lansley, Lynn Messenger, Maurice Smith & David Whitney
Property Sub-Committee: Richard Cain, Roger Dixon, Graham Ethell, Bob Quigley, Ian Rudd, & Ray Tregoning
Toymaking: Malcolm Armstrong, Barry Gardner, Gary Halder,, Steve Lansley, Lynn Messenger, Glen Reeve, Reno Scriberras, Maurice Smith, Ken Tyson & Roger Walsh
Woodcarvers' Liaison: Ron O'Malley

Editor's Musings—

Well we certainly live in interesting times. We are in the midst of another Covid-19 lockdown, courtesy of the Delta variety. Members please make sure that you follow the lockdown rules and ensure that you and your family stay safe and healthy. If at all possible have your vaccination to ensure you are protected from the virus.

With the cancellation of the July MaxiDay I will need your help to be able produce a jam-packed newsletter in August. Please send me details about your Covid-19 imposed woodworking project. In line with that request in the column on the right is a photo of my current project.

Until next month, your good health.

If you would like to receive this Newsletter please email the editor at theshirewoodworkingclub@gmail.com or if you have an article that you think would be suitable for publication in this newsletter your Editor would be most pleased to receive it.

Work in Progress

Editor here: Normally this space contains the agenda of the upcoming MaxiDay. However, with the cancellation of that meeting I was pondering what can I use to fill the space. Lo and behold, below is a photo of my current Covid-19 unexpected project.

This time there are no plans, but the concept is similar enough to lamps recently made by me. In due course I will publish the finished article.

At present I'm working on the panels which will be covered with Japanese rice paper and inserted into the frame. The panels require lots of half lap joints, all hand cut

**Presidents report July 2021**

I would like to thank the Woodcarvers for providing a very interesting June Maxi Day presentation. The close relationship between our two clubs is beneficial to both and I look forward to our clubs continuing to work together. Many aspects of the skills of the woodcarvers were demonstrated and the array of carved items on display showed how skilful and imaginative this group have been. The effort and planning by the woodcarvers to make the presentation interesting and informative was first class. Thank you Woodcarvers for making the MaxiDay one of the highlights of the year.

Unfortunately, we are again operating under Covid-19 lockdown conditions and the workshop remains closed until the lockdown has ended. I know many members are frustrated with the delay and this just highlights how important, under normal conditions, the Shire Woodworking Club is to so many members. Woodworking and the companionship of the club is good therapy and the enjoyment of members camaraderie and when the workshop is closed you realise how you miss those activities.

Another reminder to please report any instance where a machine or tool malfunctions or is damaged. We had another instance in June when the Perspex guard on the SawStop table saw was broken and not reported. We all need to learn for mistakes and in this instance can only speculate on how the guard was destroyed. Please remember that safe work practices begin with you and if in doubt please ask for assistance.

Happy Woodworking, Ian Rudd President

SHOW & TELL

Geoff Tong made a tricky box

Geoff reports: "After watching the making of the trick box on YouTube I was confident I would be able to make one. The simple box has four identical locking mechanisms, one in each corner. It is very important that securing the base to the box be done only after everything has been tested and working perfectly.

To make the locking mechanism I used a 60mm nail with the point and head grinded off. I found myself a piece of timber and then using the table saw I cut a channel wide



enough for the nail to slide freely. The channel is glued to the sides of the box forming a tube. When covering the channel be careful not to use excessive glue as this may stop

the nail sliding freely as it is almost impossible to clear.



Glue a piece of tube with the nail inside, lengthwise, to each corner. The length of the tube will depend on the size of the box. Remember to leave a gap of 25 / 30mm in between for the catch which is glued to the lid.

Attach a good size handle on top of the lid. Test the locking mechanisms by placing the lid on and tilt or shake the box. The lid should be secured and then if you spin the box the locking pins should move away from the catch and the box can be opened. Do the test a few times and fit the base to complete the project."

Steve Lansley has been hard at work



Stephen reports: "The plans for this coach I purchased some years ago and consist of four large drafting sheets.

Wheels, coach sides, horses and some smaller parts were drawn up in Lightburn and cut on the laser. The undercarriage and other parts were cut on the scroll saw. All items were then airbrushed and assembled.

The base was constructed from three ply and 19 mm pine. Miscellaneous items such as reins, harness and suspension parts were picked up in two dollar shops. The driver carving definitely needs some improvement. Altogether a challenging exercise that I found rewarding."

Stephen's second's item was a Trac-tion Engine:

"This model was a free pattern off the internet cut on the laser without alterations. Assembled and painted, the model looks ok however it highlights some of the limitations of the laser. I intend to later in the year build



a similar model (hybrid) some parts 20% laser cut to show a comparison."

SHOW & TELL

HIMALAYAN CEDAR (CEDRUS DEODORA)



A few weeks ago we had a visit from the Sutherland Shire Council arborists who advised they had just cut down a dead Himalayan Cedar. As it was too good to chip they wondered whether our Club would be interested in a few blocks.

We never say "no" to quality wood, both native and exotic. We happily accepted their offer with our thanks for their thoughtfulness.



This Cedar is a softwood and as the common name implies is native to the Himalayas and grows between 1500 and 3200 metres. This posed the question where in the Shire

do we have a mountain range above 1500 metres. If somebody knows where it is then please let me know because I must have missed it somehow.

Some facts about this tree; it is the national tree of Pakistan. It is an evergreen Conifer growing 30 to 50 metres high (sometimes to 60 metres) and with a trunk of up to 3 metres in diameter. It is also known as "the wood of the gods".

Wikipedia advises "Deodar is in great demand as building material because of its durability, rot-resistant character and fine, close grain, which is capable of taking a high polish. Its historical use to construct religious temples and in landscaping around temples is well recorded. Its' rot-resistant character also makes it an ideal wood for constructing the well-known houseboats of Srinagar, Kashmir. In Pakistan and India, during the British colonial period, deodar wood was used extensively for construction of barracks, public buildings, bridges, canals and railway cars. Despite its durability, it is not a strong timber, and its brittle nature makes it unsuitable for delicate work where strength is required, such as chair-making."

The wood is very distinctly aromatic.

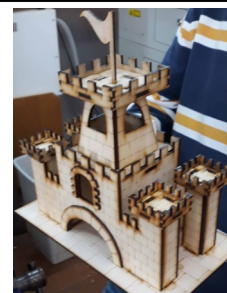
Somebody on Ebay is offering a 2.4 metre slab for \$690.00. We have debarked the slabs we received and is ready for use by members. Please do not waste it.

Barry Gardner



Ian Rudd's latest laser fantasy

Ian Rudd has been busy using the LightBurn software to come up with the latest masterpiece, pictured right.



SHOW & TELL

Alan Hendry has repaired a chair

Alan reports: "The small child's folding rocking chair was "rescued" from a Council pickup by a lady who runs a dancing school. The chair was used as a prop when they were staging shows, until the chair started to fall apart. She offered it to me and I had to glue and clamp the separated panels and treated the woodworm with mineral turps.

The tapestry on the back of the chair had a large "blob" of an unknown substance which I could not soften with methylated spirits or mineral turps. I used a sharp parquetry knife to dig away at the blob until I reached tapestry fabric.



Due to the shape and construction I was limited to the use of sanding machines so I spent many hours hand sanding the existing paint and varnish to get to the bare wood. I was then able to give it two coats of clear varnish.

One of the chair's arms was split so I glued and screwed it together so the pivot would not come out. I'm donating the chair to the club to sell it.

Malcolm Armstrong's beautiful set of 4 serving platters

Malcolm reports: "I was given a re-sawn piece (from my usual supply of Tamworth lumber!), that had a very distinctive and contrasting grain pattern.



The timber type is not known. It had no I aroma and was fairly dense. After wondering how to use the piece I decided to make four pieces suitable for food platters that I believe showed off the contrasting grain.



Each platter was machined with round over edges and engraved with a gum leaf motif and finished with a solution of food grade oil and bees wax. Hopefully the unique colours and compact dimensions will attract a buyer and provide some income for the club!"

SHOW & TELL

David Edwards is rocking

David reports: "My rocking chair was developed from a photo on <https://garyweeks.com/>, a U.S. furniture manufacturer. There were photos, and some sketches but no plans, so I had to work out how to make it. I scaled the sketches to full size using "bigprint" from <https://woodgears.ca/bigprint/>, and used them to develop the many templates, jigs and fixtures that I used in the build.

Given there no plans, I built a prototype from scrap pine and MDF and used that to refine measurements and techniques for the "real" chair. The timber used is a mix of Blackwood, Merbau, Qld Maple, Sugar Ma-



ple, and Rosewood. The rockers, back legs, splats and crest rail are all cold glue laminated using MDF bending forms.

The turned front legs have integral tenons and are glued at the top with wedges to the armrests and at the bottom to the rockers. The back legs are profile routed and secured to the rockers with a floating 16mm dowel.

The seat profile was all done on my table saw using a jig I saw on YouTube (see <https://youtu.be/5SveP71RLs4>). I'm very pleased with the result, and the mix of timber used makes it quite unique. The finish is OSMO Polyx Hard Wax Oil, the first time I have used this and now I am an absolute advocate.

Editor here: I have watched the YouTube video referenced by David, its well worth watching to see how the seat profile is cut on the table saw.

Bob Quigley's daughter is about to receive this coffee table

Bob's daughter is having a major extension to her home such that some hardwood rafters were about to be dumped into a skip bin. Bob rescued some of them and after a lot of work converted them into this awesome coffee table. Bob tells me that the



timber was extremely well seasoned.

As there was a lot of recycled timber, Bob had enough left over to also make a small side table as shown below.

Note, the piece of original rafter sitting on top of the table.



SHOW & TELL

Ray Tregoning is puzzled

Amazing Magic Robot

No woodwork this month, but a game I have had all my life. The Amazing Magic Robot by Merit Toys (J & L Randall LDCD, made in England) is still available today on eBay for \$30 AU plus delivery.

This game has 4 double sided sheets of questions. Topics include History, Natural History, General Knowledge, Land, Sea and Air, Famous Names, Geography, Literature on both sides.

By placing the Robot in the turntable you turn it around until the robot's pointer points to the question you want to answer, then lift him out and place him on the mirror, he spins around and points at the correct answer every time.

In this box there is nothing in the back – it is hollow, the turntable and mirror are just stuck down and nothing magnetic, the only metal is his brass pointer.

I have never been able to work out how it works nor can anyone else. It's "AMAZING", there is a mirror but no smoke. With all the bright people in the club surely there's a member who can tell me how it works.



Results from last month's toy making day



In all, a total of 15 Fairy Houses were cut on the laser and assembled, ready for the next hospital delivery.

SAFETY

SAFETY FIRST: Members are asked on all club days to bring along and use their personal safety gear. ie. hearing protection, dust mask, eye protection, ensure they are wearing good sturdy protective footwear and no loose fitting clothes.

Club Calendar

July 2021							7
S	M	T	W	Th	F	Sa	
				1	2	3	
4	5	6	7	8	9	10	
11	12	13	14	15	16	17	
18	19	20	21	22	23	24	
25	26	27	28	29	30	31	

August 2021							8
S	M	T	W	Th	F	Sa	
1	BH	3	4	5	6	7	
8	9	10	11	12	13	14	
15	16	17	18	19	20	21	
22	23	24	25	26	27	28	
29	30	31					

Legend:

	Committee meeting 12.30 pm
	Club Days—members own projects
	Toy Making—No own projects
	MaxiDays
	First Saturday is Woodcarvers use of the Workshop

Raffle winners

June MaxiDay raffle winners were:

1. Frank van der Sluyt
2. Geoff Tong
3. Ian Rudd
4. Carol Schut (Woodcarver)
5. Michael Black

Free to good home(s)

Editor here: Due the current Covid lockdown while doing some woodwork at home I was looking for a tool to use (which I didn't find) I discovered that I own 5, yes 5, "Stanley" knives. There is no set of circumstances that I can think of that would ever require me to have 5 of these knives.

So, with no further ado, I'm offering 3 of them up to club members to claim for their personal use. (In case you're wondering the club already has a supply of them and doesn't need any more.)

Each of the the knives comes with several spare blades. The manufacturers of the three are:

- Stanley model 99E
- Aldi Workzone (absolutely new, unused)
- Crafright

To claim, email me at theshirewoodworkingclub@gmail.com. You will need to collect the knife from me at the workshop when the workshop reopens.



Members with Birthdays in July 2021

Day	Member
1	Douglas O'Hara
11	Rodney Mallinson
15	Karianne LaFrance
22	Perry Woodlands
25	Malcolm Armstrong
31	Bruce Dowdell

Happy birthday and lots more of them

