Volume 21 Issue 1

SEPTEMBER 2018

<u>CLUB COMMITTEE:</u>

Woodworking

 President:
 Ian Rudd

 Vice
 President:
 Malcolm Armstrong

 Secretary:
 Graham Ethell

 Telephone
 9522

 Treasurer:
 Alan Ritchie

 Committee
 Members:

 Ray De
 Marco, Roger Dixon &

 Barry Gardner

SUB COMMITTEES & Auxilary Positions

Shire

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

Those people that do not realise money grows on trees have not purchased any timber recently SAWDUST & SHAVINGS

Spoons, Spoons and

more Spoons

We had the privilege of having a most instructive talk and demonstration of Spoon making from Brad Van Luyt at our August Maxiday.

See full story on page 3.

Brad is a member of our Club as is his father Frank. Many thanks Brad, the demonstration went down a treat.



2018 TOYMAKING Plank Competition

SATURDAY 8 SEPTEMBER 2018

Keep this date free!

It is our Open Day at our Lilli Pilli Workshop which includes the Judging of our Annual Toymaking Plank Competition.

Members spouses, partners and friends are invited along for the day. We are also inviting a number of official guests.

Morning Tea and Lunch (possibly a sausage sandwich with extras) will be served

Members are also asked to bring along one or more items they have made during the year that will add to the Show & Tell Tables.

With many thanks to the Imb Bank Shire Community Foundation for the funds and the Sutherland Shire Council for the pavers we are very pleased to report that the paving around the side of our Workshop has been completed.

It looks great and now is a much safer and easier acess to our wood storage area and the Club's Dust Extraction Unit.

We are now currently considering adding a native



STEADY AS SHE GOES AGAIN

We are pleased to report that our Members Annual General Meeting held on 11 August went without incident. The highlight being President Ian's Annual report, a copy of which is included in this edition of this Newsletter.

As there were no other nominations for positions on the Executive the current Executive were re-elected unopposed.

President: Vice President: Secretary: Treasurer: **Committee Members** Ian Rudd Malcolm Armstrong Graham Ethell Alan Ritchie Ray De Marco Roger Dixon Barry Gardner

Congratulations on your reappointment and a thank you to members for showing your support for our hard working Executive.

Let us look forward to another year of happy woodworking.

Raffle Prize Winners August 2018 MAXIDAY 1st Prize: David **Edwards** who received this gift pack kindly donated by the franchisees of

Gloria Jean's COFFEES



at Gymea. Many thanks for your continued support of our Club.

2nd Prize Graham Ethell 3rd Prize **Ron O'Malley Terry Murphy** 4th Prize

\$15.00 \$ 5.00 **Bottle of Wine**

If you would like to receive this Newsletter please email the editor at shirewoodworking@bigpond.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.

MAXIDAY: SATURDAY 8 SEPTEMBER, 2018 AGENDA

- 8:45am Open Lilli Pilli Workshop 9:00am Monthly Meeting 9:30am Video
- 10:00am Morning Tea

10:45am Invitation to members who have entered the Club's Annual TOYMAKING PLANK **COMPETITION** to introduce their entry. (time allowed approx. 2 minutes per entrant)

11:45am to 12:30pm Members voting time for Plank Competition.

12:00 noon Lunch

1:00pm Announcement of Plank Competition winning entries

- 1:15pm Raffle Draw

1:30pm Members own projects

About 4:00pm Close

*Do not forget that this is a special day and spouses, partners and friends of members are also invited to spend the day or an hour or two with us.



Another successful day selling sausage sandwiches and drinks at Bunnings, Taren Point on Saturday 1 September 2018. Many thanks to Bunnings for giving the Club the opportunity to fund raise and also many thanks to all the members who assisted on the day.



Your Committee had to determine how best we could use these items and have decided priority is for Club that obviously first sponsored projects.

If members would wish to take one or more for their use then a contribution to Club funds of \$2.00 each (pair of hinges) item is asked.

Please see Barry Gardner to obtain supplies.

Spoons from Weeds!!!!!!

My name is Bradley and I am a spoon carver. Yes, when you're an addict it is important to acknowledge that you have a problem. I am a Bushcare Officer with Sutherland Shire Council and a hobbying woodworker and over the last few years these two pursuits have sort of merged. When I cut down a big Privet, Cotoneaster or Box Elder the bush regenerator in me sees a job well done but the woodworker sees a waste of good timber. What if I could do something with that? Now, I can. I use the woody weeds that I cut down in my day job to make spoons, butter knives and other little bits of treen. I am using craft to promote sustainability. I am removing weeds from the environment, and then keeping the remains out of landfill and increasing its value by making durable handcrafted utensils. Not only is it an environmentally positive it is also great fun.

One of my favourite weedy species to work with is *Acer negundo* also known as Box Elder and also Manitoba maple. As it's genus, *Acer*, suggests it is a maple though it is not nearly as hard as *Acer saccharum*, the Sugar or Rock Maple. Coming originally from North America, *Acer negundo* is now a weedy species along many of our urban and bushland creeks, spreads widely and grows quickly. It is easy to cut down with simple tools (providing it's not too big) and it is soft and assy to work even when dry. I draw attention to that because usually I work with these woody.

and easy to work, even when dry. I draw attention to that because usually I work with these woody weeds when they are green. Green woodworking is a new thing to a lot of woodworkers but it is a method of working with wood that harks back to the way we worked thousands of years ago. When green the wood is softer, is easier to split and easier to carve. While the blacksmith strikes while the iron is hot, the greenwood-worker strikes while the timber is wet.

Before my timber gets any drier I'd best explain how I make a spoon.

First, join your local Bushcare Group find a good weed. I generally don't work with anything less than 50mm (2") dia. I cut the weed down (or just prune a decent looking branch) and then saw the thing to length. A cooking spoon might be up to 300mm (12") long but an eating spoon (yes, you can eat from a wooden spoon. I certainly do) might be between 150-200mm (6"-8").

Then I split the timber right down the middle, through the pith with a tool called a froe. That's the thing shingle splitters use to make their wooden roof tiles. Sometimes I use my axe, sometimes even wedges if I'm working with a big log but generally I use my froe. Striking with a wooden mallet (or club or maul) the froe is



splitting - not cutting- the timber. I try to end up with a billet about 30mm thick.

The froe goes back into the tool bag and the axe comes out. I use a fancy carving axe from Sweden but you can use any little tomahawk or hatchet as long as it's sharp. Chip chop chip chop very rough spoon shape (more of a paddlepop shape really) and this is my blank. Now I draw

and start axing to the lines. This is where practice and devel

oping muscle memory makes a difference. You can remove a lot of timber with an axe and save you a lot of knife work. Be careful though. One errant strike can leave with you firewood or blood so practice and take care.

Once I'm down to my lines I pull out my straight knife, the MoraKniv 106 Slojd knife and I work my way around the plan view of the emerging spoon. I cut, slice and pare until I am happy with the outline. I then focus on the top. More long slicing cuts, paring cuts and planing cuts, sometimes with the knife supported under my kneecap and the spoon pulled across the blade.

Now I have something resembling a paddle. It isn't a spoon until it has a bowl so this calls

for a hook knife. Sharpened on one edge and bent to form a hook this knife, drawn across the grain allows me to hollow out the bowl. I grasp it in my hand with my palm down, and pull it across the bowl by closing my four fingers. The spoon is supported on my knee and the thumb of my master hand. Pull too hard with a blade that isn't quite sharp enough can lead to a hook shaped cut in the thumb so I take light cuts, and try to keep my thumb out of the way. It's a little tricky at first but can be done with only a little experience.

The bowl and top complete, I turn to the back of the spoon. I thin down the back of the handle, narrowing the neck and smooth the back of the bowl so that it has an even thickness throughout.

I might fiddle about with it for a while but the spoon is now, to all intents and purposes, complete. I may leave it for a week or so to dry out a bit and then give it another going over with a sharp knife to give the rough surface a more burnished

finish and then I might oil it. I usually oil with flaxseed oil, which is simply the food grade version of linseed oil. It gives a little bit of protection but it also brings up the grain and the colour of the timber. Doesn't matter so much when buried in a bowl of something tasty but it does make them look nice on the table.

And that's it! I've made a spoon. Now, where's my soup!?!?!?! (story continues on page 4)



on my





Spoons from Weeds!!!!!!

Continued from page 3

To see how it's done go on YouTube and type in spoon carving. You'll be amazed by the rabbit hole you go down A great book on the subject is "Spon" by Barn the Spoon (Barnaby Carder) published by Penguin. Another excellent title is the blue book "Swedish Carving Techniques" by Wille Sundqvist and published by Taunton Press. For some great spooncarving tuition with a bunch of other spoon-nerds come along to SpoonJam, a weekend of spoon carving on the Sapphire Coast at Pambula on 3-4NOV2018. Go here for more details: <u>http://</u> <u>www.spoonsmith.com.au/spoon-jam.html</u> And of course don't forget to join your local



And of course don't forget to join your local Bushcare group <u>http://</u> www.sutherlandshire.nsw.gov.au/Community/Volunteering/

Bushcare-Volunteers You'll be able to find some spoonworthy timber, eat some fine cake and maybe even pull out a few weeds as well! Brad Van Luyt

Look what happens when we cut down too many trees!





Alan Ritchie presented the Club with this Mitre Cross Cut Sled and advised "The mitre cross cut saw sled is used to cut mitre cuts on box sides. You can cut the sides with better control and greater safety than using a mitre

gauge on a table saw. The sled slides in the mitre gauge slots of the Club's larger Sawstop table saw. To use the sled, you need to remove the saw guard, tilt the saw to an accurate 45 degrees using the angle meter and set the blade height to cut through the timber. Then you hold the timber against the far fence and push the sled until the timber is cut through. You remove the timber before moving the sled back for the next cut. You can clamp a stop to the rear fence to cut multiple identical pieces." Many thanks Alan ...Ed



The above photo was taken at the new headquarters of the Child Life and Music Therapists at the Sydney Children's Hospital, Randwick on the occasion of our club 20th birthday celebration details of which were advised in our last Newsletter. The photo was accompanied by the following note.

"Hi Barry,

Thanks for your newsletter and lovely story of your visit. Here is a photo from the day. Sorry I didn't get it to you earlier!

Hopefully it could be included for a future issue. Thanks for all your incredible support!

Matt' PS: Matt is one of the Music Therapists. As previously mentioned our next delivery is planned for the Hospital during the last week of September where we hopefully will have some Space related items for the Children's Hospital Annual October festivities which this years theme is of course "Space". Some of our members have already getting some items together as can be seen in the following examples. So members what can you come up with?





Charitable Toy & Therapy Item delivery count for 2018 to date is

657





OUR 2018 PLANK COMPETITION



TOYMAKING PLANK COMPETITION RULES FOR 2018

- 1. The purpose of the Competition, open to all members of the Shire Woodworking Club, is for members to enhance their woodworking skills, creativity and to have fun.
- 2. The Competition will be conducted in three categories as per last year. Eligible members in each Category will be published in "Sawdust and Shavings". All entrants will be supplied with a plank of Radiata Pine approximately 1500mm x 290mm x 19mm or equivalent.
- 3. There is no restriction on the number, size, type and design of the entry providing it is used to make one or more toys for the Club. It is to be made predominantly from the timber supplied. Full use of the timber supplied should, where practical, be attempted and any remaining pieces are to be returned to the Club.
- 4. Finished entry/s are to be made available for judging on the Maxi Day 8 September 2018. Entries in the Competition shall become the property of the Club to sell, or to dispose of, at the Club's discretion.
- 5. Members present on the judging day will be entitled to vote on the entries in categories for which they have not submitted an entry. Procedures for the judging will be determined by the Committee and advised to members on the day, however members will be asked to award marks under three criteria:

Is it a good creative design including the entrant's creative design input?

Is it well made?

Is it well finished?

- 6. The winner, runner-up and third placegetter in each Category will be awarded prizes to be determined by the Committee.
- 7. Winners will progress to higher categories as follows:

The 1st and 2nd prize winners in Category C will progress to Category B in the following year's competition.

The 1st prize winner in Category B will progress to Category A in the following year's competition.

8. In the event of a complaint, the complainer should be directed to Clause 1 of these Rules.

	COMPETITION CATEGORIES	Library Matters	Fine Wood Working		
 CATEGORY # A MEMBERS Bob Davis Ray De Marco Roger Dixon Graham Ethell Barry Gardner Ron O'Malley Roger Walsh Geoff Tong Malcolm Armstrong 	 CATEGORY # B MEMBERS Brian McMahon Alan Ritchie David Whitney Ian Rudd Fred Seligmann Steve Lansley Bob Quigley Regina McGrillen Glen Reeve 	We have received the October 18 (#270) issue of Fine WoodWorking. An- other great issue with some interesting arti- cles. A short summary 			
CATEGORY # C MEMBERS All Club members not listed	in the above categories	125 Li 3,1) Designer's Notebook: Fundamentals: Getting started with router tables, Feature Articles: Contemporary Desk, Precise Dove- tails on the Bandsaw, One Leg – Three Feet (Cabriole leg), Composing – A flexible Way to Design, Architec- tural Wall Cabinet, Handwork: Specialty Handplanes Magazine will be in library from Friday 31 August 18. Happy woodworking. Roger Walsh - Club Librarian			

PRESIDENT'S ANNUAL REPORT

.....continued from Page 10

Workshop Safety and Training

Members safety is a cornerstone of this clubs philosophy and must be recognised as a continuous process. Each month we try and highlight some aspects of safe workshop practices.

Throughout the year we have had refresher sessions on Maxi Days where members were again shown the correct work practices when using equipment. New members have been trained and signed off using our Machine Induction Program and in this regard my thanks to Roger Dixon for diligently keeping our register up to date.

Fund Raising

I am pleased to report that we have had another year of successful fundraising. We had three Bunnings sausage sizzles that were financially rewarding and also most enjoyable to attend. In addition our stall in October at the Gymea Fair was better than ever with club raising \$3200 on the day. The highlight was the wonderful raffle prize of a complete Santa Sleigh made by Ray Tregoning. This item on its own attracted so many people to our stall and made selling tickets in the raffle so much easier. I look forward to this years masterpiece from Ray.

The November sales we hold at the front of the club were again very successful and as the range of items we produce in both quality and innovation improve so do the sales. Thank you to all the members who are able to contribute.

Our thanks to the Office of The Hon Scott Morrison, Member for Cook for the opportunity to participate in the Cook Community Raffle. Once again this community concept has raised almost \$1900 for our club this year. Special Mention

Firstly I would like to take a moment to talk about one of the Shire Woodworking Clubs longest serving members. Fred Seligmann has made more tables and chairs than Ikea and has built so many dolls houses he needed a Builders License. The number of items he has made for this club is astonishing and his dedication to this club deserves special mention. I can only imagine the many children who smiled when they were presented with one of his creations. When I joined this club Fred was one of the first people to make me welcome and I am sure many of you had the same experience. Unfortunately his health has not been as good as it once was and he has been unable to attend the workshop in recent times. You are sorely missed especially on the days we are open and we would like you to know that your contribution to this club is appreciated by all the members.

Secondly, in December 2017, Graham Ethell was deservedly recognised for his many years of service as Secretary of the Shire Woodworking Club. Graham was awarded the Cook Community Award for his dedication and service.

Finally, a thank you to all members of the Executive Committee who have made my role as President so much easier and your endless advice and work behind the scenes helps make this club unique. I am confident that we can look forward to another successful year.

Happy Woodworking Ian Rudd President



VP Malcolm presented this Cross Cut Sled to the Club for use on our large Sawstop Table Saw and advised "After making cross-cut sled for my Triton Workcentre last year (see July 2017 Newsletter)

thought it would be good to make one for the club's SawStop table saw. Sleds are a handy piece of equipment for cutting small panels and small items; I think it is often a safer option than the drop saw for these jobs. I bounced the idea off Ian and then proceeded to gather my thoughts and some materials! I followed the basic idea of last year's sled and the article by the Tasmanian woodworker, Bob Jager (see article at, <u>https://sites.google.com/site/bobjager/woodwork</u>).

I appreciated help from Ian Rudd and Roger Dixon in finalising overall size and especially the accurate setting of the front fence which is critical for producing cuts that are as near as possible to 90 degrees!

I purchased a piece of marine ply from Bunnings; the T-track and nylon mitre rails from McJings at Yagoona. The front and rear fences were made from Oregon courtesy of Ray Tregonning! The T-track was routed into the inside of the front fence for mounting two accessories; firstly a FLIP STYLE STOP-BLOCK, and secondly, an adjustable HOLD-DOWN. The flip style block is ideal for multiple crosscutting where you want to crosscut a number of short pieces to the same length without fear of the off-cuts being jammed between the stop block and the saw blade. The HOLD DOWN is a block of wood with sandpaper glued to the base, and a slot to accommodate different thicknesses of work piece. The important safety issue was attaching a block of wood on the outside of the front fence to protect the operator as the cut is finished and passes through the front fence, but not too far! I made a couple of warning symbols (from the Web) printed them, sealed the ink from running, and glued them to the top of the blade protector/cover and further sealed them over with many coats of Mod Podge. A length of 120 grit glass paper was glued along the inside face of the front fence to assist in holding the timber being cut. Much time was spent in setting the front fence at right angles to the saw cut. With Ian and Roger's help we got it to an acceptable tolerance! I was prepared to follow the 5 cut procedure of adjusting and setting the fence as close as possible to 90 degrees but that was not necessary. If you're interested there are some very helpful YouTube videos; one particularly good - just do a Google search using "5 Cuts to a 'Perfect' Cross-Cut Sled" by William NG (he has a web page, https://wnwoodworkingschool.com). There was a problem with adjusting the nylon runners to make the sled move with minimum effort (they were initially too tight), again with Ian's help we were able to 'tweek' them to allow the sled to slide without too much effort. So..., I hope the sled can be of some use to some of our members! I've said it before and say it again, the project was a team effort!"

Many thanks Malcolm the Sled has been used a number of time since arring at Lilli Pilli. Ed.

PLANK COMPETITION

	<u>First</u>	Second	<u>Thir</u>	<u>d</u>	<u>Fourth</u>		<u>Fifth</u>	<u>Sixth</u>			
2004:	Les Noble	Bob Davis	Tie B	ill Lewis &	Fred Seli	gmann					
2005:	Roger Dixon	Barry Gardner	Bert	Willemsen	Fred Sel	igmann	Ken Phillips	Bob Davis			
2006:	Ray Schofield	Roger Dixon	Barry Gardner		Bob Dav	ris	Ken Phillips	Trevor Nicholson			
2007: Tie Ray De Marco, Peter Stanbury & John Steadman (Joint entry)											
			Barry	/ Gardner	Tie Bill L	ewis & F	Ray Schofield	Stan Rowling			
2008:	Bob Davis	Barry Gardner	Roge	er Dixon	Ken Phi	llips	Peter Stanbury	Ray Schofield			
2009:	Barry Gardner	Bob Davis	Ray	Schofield	Roger D	ixon	Graham Ethell	Peter Stanbury			
2010:	Bob Davis	Ray Schofield	Barr	y Gardner	Bill Lewi	is	Alan Ritchie	Ray De Marco			
2011:	Roger Dixon	Ray Schofield	Bill F	Riley	Peter St	anbury	Tie Bob Davis &	Graham Ethell			
2012:	Bob Davis	Ray De Marco	Ray	Schofield	Roger W	/alsh	Brian McMaho	n Alan Ritchie			
2013:	Ray Schofield	Graham Ethell	War	wick Tame	Ray De N	/ larco	Roger Dixon	Geoff Tong			
2014:	Roger Dixon	Warwick Tame	Ron	O'Malley	David W	hitney	Bob Davis	Barry Gardner			
2015:		<u>First</u>		Second		<u>Thir</u>	<u>d</u>				
Category	γΑ	Warwick Tame		Bob Davis		Graham	Ethell				
Category	уВ	Ron O'Malley		Roger Wals	sh	Bill Rile	ey				
Category	y C	Steve Lansley		Malcolm A	rmstrong	Gordon	McDonald				
2016:											
Category	γΑ	Warwick Tame		Roger Wals	sh	Graham	Ethell				
Category	уВ	Geoff Tong		Steve Lans	ley	Malcol	m Armstrong				
Category	y C	lan Rudd		Bob Quigle	у	Neil Ma	thews				
2017:											
Category	y A	Roger Walsh		Geoff Tong		Ray De	Marco				
Category	уВ	Malcolm Armst	rong	lan Rudd		Steve L	ansley				
Category	y C	Regina McGrille	en	Glen Reeve	;	Gary Ha	alder				

<u>CONSIDERATION BEING GIVEN TO REPLACE OUR AGING FLOOR</u> STANDING DRILL PRESS.

Our current floor standing Drill Press is showing its age. It is a 1994 Betts GMF 675watt 12 speed belt drive drill press. Its accuracy has fallen away This Drill Press was second hand and gifted to the Club some years ago. Our Equipment & Training Sub- Committee together with the Executive and as our Club having regard to always endeavouring to maintain a high standard and modern equipment for members to use are currently considering recommending the Club purchase either the JET VARIABLE SPEED DRILL PRESS as pictured at below left. This press has a 1HP (750watt) variable speed motor with speeds between 330 to 2500 RPM. Drilling Capacity is 3mm to 16mm and has a stroke of 110mm. Its RRP is \$1999 and is described as "Precisely machined cast iron table with extension wings; Cross laser for easy operation standard; Down feed handles can be mounted on either side of the drill press; Extension wing provides additional support for longer work pieces; Telescopic fence with work stop and dust collection port 50 mm; Digital speed display for quick reading of speed." The other is the NOVA VOYAGER DVR DRILL PRESS as pictured below right. This press has a 2HP (1500watt) variable speed motor with speeds between 50 to 3000. Drilling Capacity is 3mm to 16mm and has a stroke of



150mm. Its RRP is \$2699. and is described "The technology in this drill press has been taken from the DVR lathe giving it touch button variable speed, so the appropriate speed for those one off jobs can quickly be set, so the drill press and drill are working to their optimal potential. It has been designed to handle a wide variety of materials with ease, using its powerful direct drive motor. It runs quieter due to there being no belts, and the computer ensures its efficiency by controlling performance. The on-board computer draws only as much power as is required for the current job, making this the smart way to do drilling well into the future. The same computer also controls the electronic braking, making this the ideal machine for businesses and schools. The easy to use electronic variable speed system controls speed in both forward and reverse between 50-3000rpm, with an additional feature in the settings to achieve an impressive 5500rpm. The quill has a full 150mm travel, by two revolutions of the handle." No final decisions have been made but if members have some thoughts then your Committee and Exec should be only too pleased to receive them.



SHOW & TELL AUGUST 2018



Ray as is his want again produced another surprise piece of less than modern woodworking items with this hand held power drill sabre/jig saw attachment. He advised "This is a jigsaw from the early days. In those days a purpose built jigsaw didn't exist. This is a Lightburn machine (Lightburn made cement mixers, motor cars among others) which you would put into a drill and hold onto to make your cuts. I used to carry it in my tool box and used it a few times to get me out of trouble."







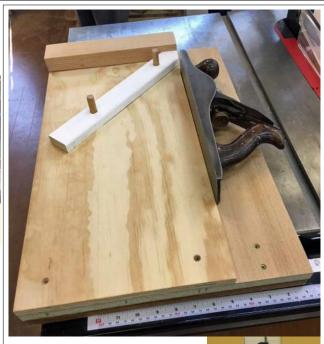
Neil apart from his Frog push along toy also presented this box and advised "I was Ian's sixth apprentice for the

jewellery box training. Being the last one to get the pre-cut components I inherited a couple of nail holes. I cut a new lid, and since the rear panel had a groove cut to match the other panels I patched it up with a plug cutter.

I had a major stuff-up when the sanding was almost complete. The job went sideways into the disc sander and dug a nice hole on the side panel. This resulted in one side being a bit thinner than the other side. I finished the box with six coats of rub-on Scandinavian Oil.

This box was finished except for the final coat and would have been ready for the June maxi day, but I was banned from my workshop until August.

I appreciated the opportunity to make this box and have learned some important lessons and skills."



Our fanatical Rabbitoh supporter member Michael when not following his beloved football team gets involved in restoring hand planes. On this occasion he has made and presented the Club with this plane shooting board.



You may ask what is a shooting

board. It is "a jig for woodworking which is used in combination with a hand plane to trim and square up the edges and ends of boards. It would typically be used on a workbench. A plank or board with edges planed flat is called a shot edge board."





Barry presented these two model motor bikes and advised "These model bikes were made at the request of one of our concierge staff at Ardency Aroona. They come from a plan I purchased from DM Idea. They are made from White Beech and PNG Rosewood. The plans fit on an A4 page and, I believe, would look better if they were larger. So have paid a visit to Officeworks and had the plans enlarged to A3 size which gives about a 40% size increase. Will now have a go at making another two."

Barry also presented this Spitfire replica model also made out of White Beech and PNG Rosewood.





He advised that this

was also from a DM Idea plan and like the motor bike plan referred above was A4 size. Likewise he has enlarged the plan to A3 size and is now making another larger model.



Peter presented this contraption and after some bad guesses from members he advised "I am building a new bed for my son and I needed to glue the ends and sides onto the base. For this, I needed some sash clamps about 2.1 metres long - hands up anyone who have a couple they could lend me? I decided to make my own.

The ends were made of glued pieces of $62mm \times 19mm (3x1)$ pine and the bar was made of a 2.4m long piece of



140mm x 9mm (6x1) pine. The clamping action is a 12mm bolt, washer and nut. The 12mm bolt gave about 25mm of adjustment, anything more, then just pack the space up with some offcuts. Use the two spanners and you get more than enough pressure for glueing.

The movable face has a piece of 3mm aluminium screwed onto it for the bolt to press onto. Why 3mm aluminium? Because I had it.

On the bottom of the bar are some short lengths of 42mm x 19mm (2x1) pine to stop the clamps falling over sideways.

The clamps were made for one job, so they didn't have the to

be adjustable. To make them shorter, simply undo the bolts holding to end stop onto the bar, move it to where required, drill some more holes and rebolt it. I made a total of 6 clamps.

The end and side pieces of the bed are 140mm x 19mm pine. So after gluing on the ends to the bed base, I dismantled two of the clamps and used their bars as the sides of the bed. The rest of the bars can be used for other projects, while the ends will go into a draw for later use."



Neil presented this frog push along toy and advised "I was scanning the Internet for ideas for the plank competition and spotted a picture of this toy. I did a screen-shot of this picture and printed it.

Based on a 90mm hole saw for the wheels, I enlarged the picture on the photocopier so the wheels matched the hole saw diameter. I then used the print as a template to scale the components. I had a piece of Rahman timber that matched the wood colour I wanted. Without a plan and little spare timber, I needed to patch up a couple of layout stuff-ups.

I still haven't mastered applying stains and am not happy with the result, but I figured a 3-year old kid wouldn't notice and hoped they would get some pleasure from the toy.

I made a copy of all the components and how and where they fit in case I ever need to make another one.



The Official Newsletter of the SHIRE WOODWORKING CLUB Inc. Reg. No. Y2889524 "The WORKSHOP", 2B Turriell Bay Road, Lilli Pilli. NSW. 2229 Workshop Phone (02) 9526 8654 Newsletter Editor Contact: Phone (02) 9541 3018 Email: shirewoodworking@bigpond.com



Saturday, 8 September, 2018 MAXIDAY ANNUAL JUDGING of the CLUB's 2018 TOYMAKING PLANK COMPETITION SHOW & TELL

Tuesday, 11 September, 2018 *Club Day, Lilli Pilli Workshop* Wednesday, 12 September, 2018

Club Day, Lilli Pilli Workshop

Thursday, 13 September, 2018 *Club Day, Lilli Pilli Workshop* Saturday, 15 September, 2018

Club Day, Lilli Pilli Workshop Tuesday, 18 September, 2018

Club Day, Lilli Pilli Workshop

Wednesday, 19 September, 2018 9:00am Club Day, Lilli Pilli Workshop 7:00pm Woodcarvers meeting

Thursday, 20 September, 2018 Club Day, Lilli Pilli Workshop

Saturday, 22 September, 2018 Club Day, Lilli Pilli Workshop

Tuesday, 25 September, 2018 Club Day, Lilli Pilli Workshop

Wednesday, 26 September, 2018 Club Day, Lilli Pilli Workshop

Thursday, 27 September, 2018 Toymaking, Lilli Pilli Workshop

Saturday, 29 September, 2018 Club Day, Lilli Pilli Workshop

Tuesday, 2 October, 2018 Club Day, Lilli Pilli Workshop

Wednesday, 3 October, 2018 Club Day, Lilli Pilli Workshop

Thursday, 4 October, 2018 Club Day, Lilli Pilli Workshop

Saturday, 6 October, 2018 Woodcarvers meeting

Tuesday, 4 September, 2018 Club Day, Lilli Pilli Workshop 12:30pm Committee Meeting

Wednesday, 5 September, 2018 Club Day, Lilli Pilli Workshop

Thursday, 6 September, 2018 Club Day, Lilli Pilli Workshop

Saturday, 13 October, 2018

MAXIDAY THE SCROLL SAW & THE BAND SAW CHRISTMAS DECORATIONS

SHOW & TELL

Tuesday, 16 October, 2018 Club Day, Lilli Pilli Workshop Wednesday, 17 October, 2018 9:00am Club Day, Lilli Pilli Workshop 7:00pm Woodcarvers meeting

PRESIDENT'S ANNUAL REPORT

This year saw our club reach the significant milestone of 20 years. We need to recognise the people that founded this club at the Cubby House at Oyster Bay and reflect upon how these dedicated people met the challenges they had in establishing what has become a thriving woodworking club. In the early days the club met



on only two days each month and had to set up the limited equipment each time and at the end of the day had to store the equipment away until the next meeting. Today, you walk in and push the Start button!

These early days also saw the culture of the Club begin by supplying toys and items to charitable organisations. These ideals have remained as part of this unique club as it always endeavours to give something back to our local community and charities. Every member can contribute in some way to continue this goal.

Recognition.

I would like to thank our local state member Mark Speakman MP for his encouragement to this club by mentioning in the NSW Parliament our Twenty Year History. It is an honour to be recognised in Hansard for this achievement and also for the kind words in his speech. Charitable Activities.

This year the club continued to support various local charitable organisations. One of the major items was the supply of a Swish table to Vision Australia at Caringbah. The club made and donated a table that allows the sight impaired to participate in a game similar to table tennis.

The greater part of our efforts were directed at making toys for Randwick Children's Hospital and our activities over the years were recognised when their staff held a special event recognising our twentieth birthday.

We also made the usual delivery of toys at the December Toy Giveaway where the club donates to local charities.

Equipment Additions

Your committee took the decision to upgrade our table saws this year and after researching the latest machines the club purchased two SawStop saws. These machines are the most advanced table saws on the market for operator safety and are designed to instantly stop if human flesh touches the blade. This is a ground breaking safety feature that virtually eliminates danger when using these saws,The club has purchased two saws and these have proven to be a worthwhile investment.

Community Grants.

Your committee applied for a grant under the IMB Bank Community Foundation to help pay for the laying of pavers at the side of the building. We were successful with our application and as you have seen today, the pavers are now laid. The club acknowledges the support we have received through the IMB Bank this year and previously with their assistance with our dust collection system.

We have also applied for a grant to purchase a Laser Engraver under the NSW Community Building Partnership Grant. This grant is provided by the NSW State Government scheme. Notification of successful applicants will be made later this year and hopefully, if we are successful we will add a new challenge for our members in learning how to get the best from a Laser Engraver/Cutter.

Housekeeping

During the year we have had two occasions where we have organised a dedicated clean up day. I would like to acknowledge here my thanks to those members who attended and help make our workshop more organised. We often are fortunate to have timber donated to the club and from time to time our timber management is not as it should be. This year we have made some progress with the rearrangement of the racking in the mezzanine and also now getting the timber storage shed organised. We still have a long way to go in managing our housekeeping so please remember what your mother said. "Please keep your room tidy" Continued on Page 6