

The Eltham Woodworker



Reg Number A 0025947P

July 2018

Office Bearers

John Winkett President	9439 1793	John Brownrigg Vice President	0409 145516
Charles Camera Secretary	9434 2269	Dave Mitchell Treasurer	9436 4916

Committee Members

Keith Hawkins	9432 6751	Tony Orbe	0407 050723
Steve Mitchener	0409 003487	Bruce Jackson	9717 4802
Lorraine Kruger	9436 1742		

All correspondence to be addressed to the Secretary, P.O. Box 701, Eltham, 3095 or email secretary@elthamwoodworkers.org.au

Almoner

Alwyn Wainwright 9455 2187

Newsletter Editor

Beryl Watling 9439 6860 editor@elthamwoodworkers.org.au

The deadline for inclusion in the newsletter is the Tuesday the week before our meeting. Please email the item in Word or text format.

Next Monthly Club Meeting Wednesday 4th July, 2018 at 8pm

At the CFA Hall, next door to the Clubhouse, War Memorial Park
448 Ironbark Rd Cnr De Fredericks Rd) Yarrambat, Melways map, page 184 G8,
Phone: - 9436 1907

Vice President's Report

With John Winkett away, I offer the following information for members:

The extension – if you've been to the club recently, you'll see that the extension is proceeding rapidly. I'm not sure of the exact target date to finish, other than I seem to recall it's sometime in July. So, in fairly short order, we'll need to sort out what goes where and how we get the most from the extra space. To this end, the committee is going to meet with the group leaders to come up with a starting map. We will then ask all members to have their say into what they think might be the best options. Given the timing, early next week would be a good time to meet with the groups and once we have a base map, we can circulate it to all for comment. Any submissions will need to be in writing and signed by the proposing member(s).

The Committee further propose that we hold a BYO BBQ at the club to celebrate the completion of the extension. Probably a Sunday near the end of July. Please let us know if you would attend.

Free Timber

FREE Spotted Gum Flooring New T/G Solid Approx 40 Linear Metres. 180 MM Wide 15MM Thick. Contact Alwyn Wainwright 9455 2187

Around the Workshop – July 2018 - Charles Camera

At our recent committee meeting the subject of safety again came up and this time it related to eye protection. Our club has very strict safety rules and requirements for adherence are a condition of using the workshop. Many serious accidents happen in a split second whilst the effects can last for life times as does the regret of not taking more care or failing to use Personal Protection Equipment.

When looking for pointers on best eye protection practice I came across this piece from Fine Wood Working.

“As beautiful as it might look to you, a woodshop is an unfriendly environment for your eyes. Sanders kick up clouds of irritating dust. The table saw throws sharp chips, while small workpieces can burst into flying shards at the mitre saw. The lathe peppers its user with wood chips, and grinders throw sparks and abrasive fragments. Hand work also presents dangers: A chisel and mallet can launch chips like little missiles. Less likely perhaps, but just as dangerous, is a caustic splash from a jostled container of solvent or finish. According to government estimates (USA), hospitals in 2004 treated about 15,000 eye injuries from tools found in most woodshops. Many of these injuries could have been avoided if the victim had worn an inexpensive set of safety glasses or goggles. “

At the meeting the committee resolved to better enforce **eye protection** in the club workshop. All members will need to have their own eye protection PPE to be used when operating machinery. Lathe work will require face shields which will be provided but all other machinery will require the wearing of eye protection. A number of safety goggles will be provided for the rare occasions where a member has forgotten or misplaced their own equipment but these are not to be regularly used. Normal eye glasses are usually considered insufficient but if the lenses are hardened then except for side protection they may be suitable. If you do wear non conforming eye wear there are wrap around models for wearing over glasses also at places like Bunnings.

Example suitable type just \$4.30 ex Bunnings



The **new oscillating spindle sander** is now available for use but first please seek direction on correct operation. The unit has an automatic dust extraction system which also serves the small belt sander so that when either or both are turned on, the dust extractor will auto start. PLEASE TURN OFF the power at the wall socket when leaving for the day. The Festool is still awaiting sanding discs and can only be used after instruction and only using club supplied sanding discs. To get the excellent results of which the machine is capable it is necessary to follow a strict sanding regime which our resident expert, Barry Lay, has documented as follows:

Use of The Festool Rotex Sander RO150 Guidelines.

Basics:

This is a quality tool that will last for many years if well treated. Also, it will sand your project to a high standard if you follow a few basic rules. It is not necessary to use a lot of downward pressure. With the appropriate grit and a disc in good condition the job can be done without brute force. Worn abrasives are a waste of time. A new one only costs around a dollar so let your head go and purchase a new disc ---- (FROM THE CLUB)

Start with the right grit sequence. The correct sequences are listed below for Random Orbit Sanding, and for Rotex or Gear Driven Sanding.

Random Orbit [Fine] Sanding.

In this application the tool acts as a normal random orbit sander. A normal grit sequence would be: 120 or 180 – 240 and beyond. The surface you are sanding would need to be without deeper dents etc, because the stock removal is low.

Rotex Or Gear Driven Mode.

In this application the tool is capable of taking out significant dents and other disfiguring marks. The important or really crucial procedure is the grit sequence, where to start and when to change to random orbit mode.

For a glued up panel or other component that requires some serious stock removal the right place to start is probably 80 or even 60 grit. For the very large percentage of components 80 grit is satisfactory. The sequence then would be 120 grit, and 180 grit still in gear driven mode. You must sand the component fully with each grit, especially 80 and 120 discs. Then change to random orbit mode and sand at 180 grit again. You can then finish as high as you wish in the random orbit mode. After sanding with the RO 150 in random orbit mode you can change to a normal random orbit sander if you wish.

The sanding in gear driven mode at 180 grit is critical. If you do not stay in gear driven mode up to and including 180 grit, the chances are very strong that you will not remove the scratches from the previous grit.

The volume of dust in the dust collector system indicates that there is plenty of machining going onhow do I know that ...because Dave Mitchell and I witnessed several very full bags and lots of loose sawdust thrown out from an incorrectly attached bag. Members are reminded that looking after club facilities including checking the dust collector is everyone's responsibility. Key holders especially are asked to carefully check the dust bags after each session and if necessary detail some attendees to the task of emptying and checking proper operation. It is also everyone's responsibility to check for unsafe situations as afterwards we also found this power board that had obviously been damaged causing exposed wiringnot good! If ever such situations are found immediately remove the item/ cause of danger and report to the key holder or any committee members.



From time to time we get offers and donations which sometimes are actually really good. I have been offered timber as per the photo. The type / variety is unknown but we are free to take whatever we want and leave whatever is not of interest. I will need somebody / bodies to go out and inspect and bring back with the attraction being that finders keepers. Keep whatever you want and leave the rest at the club.

Next up is a thicknesser donated to the club via a friend of one of our new members Rod Gorfink. It has not been tested yet but seems in good condition and comes with a stand. I will circulate more information when we have had a chance to look at it but, in the meantime, please let me know if you are interested, it will be a very good price.



And finally, at a very good price are the club's old but still in very good condition marquees. These will be familiar to members from past exhibitions where they were extensively used. The club no longer has a need and is will to give away or donate to a good cause. Please contact Lorraine Kruger if interested.



And finally,.... Not long before the exhibition. This year we are featuring a separate section for display of beginners' pieces. Our beginners group is one of those busy sessions and many very good first time models are shaping up. Caryl Rowan has just completed her first project....yes a Dave Mitchel inspired stool. For every beginner the first completed item is no doubt a big thrill and is one step closer to that full sized dining table and eight chairs. Hopefully Caryl will be able to do without it for a few days whilst it is on display at the exhibition.

Box Making Group

Work at the box group continues to pick up, with good attendance to each of the sessions. The standard of work keeps rising and the variety of boxes keeps growing. Some members make mainly functional pieces with a definite purpose in mind, others express high art in their pieces. Adaptation of less than perfect raw materials (and the classic "how to remedy Oops!" Events) are around, not all boxes are rectangular! Always happy to have visitors to the box group.

Carving Group - Steve Mitchener - 1/6/2018

I arrived early to find the back door blocked by an even earlier delivery of a new door and jamb for the extension. (There were other structural timbers on the ground, but they weren't a problem.) As it was only one degree above zero, I quickly moved the material so I could gain access and get inside. It was no warmer inside, but it *felt* warmer because it **was** inside.

Sandra soon joined me, complained about the cold, and shaped another Sandpiper to carve. (*What's with all these bloody birds? I just don't see the fascination with oversized fat wading birds!*) Sandra then proceeded to work on her draught horse figurine.

Alwyn came and worked on his wood carver figure.

David "Nomad" Green worked on his overweight bird. There was some debate about whether it was a "Redshank Wader" or something else. But bugger it, he identified it as a Redshank for the last report, and that's what it stays.

Batoul worked diligently on her Turnstone Wader with a series of wood rasps. And while during this ongoing process it altered shape a little, it's still grossly overweight.

I worked on my Gargoyle, and while it has wings folded down over its body, I have decided it is more reptilian than birdlike. Even though I was consulted several times through the day about form and shape for these obese birds, I am really over the Ornithological mayhem that seems to be prevailing in this group at present.

We had a visit from Graeme Deany and Bruce Jackson, who stayed for coffee with us. Graeme also helped me get the door and jamb inside and off the small landing to free up access to the Club.

Scrollsaw Group – Steve Mitchener – 2/6/2018

I arrived early as usual, and while shifting all my gear inside I managed to get nice and warm. While it was four degrees today, a massive improvement from yesterday when I arrived for Carving, it still feels cold inside due to all the gaping holes and cracks from the renovations. (That's just an observation, not a complaint. I can't wait to get into the bigger room.)

As the day wore on, Beryl was here cutting a fancy trivet in pine. Tony was cutting a 20 piece puzzle in ply based on a photo of an Estuarine Crocodile from the N.T. Roz was labouring away sanding

and preparing pine and ply pieces for future projects. Due to her recent travels she had been unable to prepare and bring any 'cutting' work along to do.

Andrew Borg was here mastering his new machine and learning basic scrollsaw techniques and cutting out the standard training patterns. They are but little steps into a much bigger field of woodworking. Graham was with us cutting a small puzzle and nameplate for Amelia.

Jennifer was finishing a small intricate trivet in radiata pine. Then did the layout and cut the pieces for another little box. It's to have finger joints for the side and base and a sliding lid. Allan was in again for a time to trim some timbers. And John Mentha and Steve Hood dropped in to have morning tea with us. (Steve also showed us the lathe he had just brought, to continue his exploration into wood turning.)

And amidst all these various things going on, I managed to cut some more small Christmas decorations. Not because I had too, but because I could.

Carving Group - Steve Mitchener -15/6/2018

I arrived at the allocated starting time and carried my collection of stuff inside and got settled. I immediately started working on my 'Fat Rabbit', which is an inflated version of the three 'skinny rabbits' I had carved earlier this year. It has no connection to the obese waders currently being created by members of this group. It is a conscious decision to create a 'variation' on an existing theme.



Neil started off working on a violin restoration. Unhappy with the finish on the instrument, he is stripping it right back to re-do it a second time. He also glued a back on another instrument, and then trimmed the edges. (Refer to photos 1 and 2.) Then Neil spent some time working on another scroll to adorn the top of a Viola. (I think it was a Viola. I am more an animal man than an instrument maker.)



John Mentha was assembling a table saw cutting sled. John Leahy started a simple spoon in pine. A good project to ease back into carving, after his recent absence due to health issues. Alwyn worked on his carving man project.

Sandra prepared a piece of wood to do a relief carving of a flying pigeon. Sandra spent quite some time drilling a lot of holes to give the 'grounding depth' to the background, which she intended to remove in the slow traditional hand method. I offered to remove the background tomorrow during box making, using modern technology, and said it would only take me "five minutes." So, Sandra left that for me, and worked on her draught horse. (I knew that was B----S---! It took me over two hours with a router. There was sawdust everywhere! Fantastic fun!)

David "Nomad" Green and Batoul worked on their respective overweight birds. David managed to get some more shape into his, and Batoul hand carved a beak after I had hand cut the blank from a small piece of dark wood. But I must admit, I can still see corners on these obese birds. There's a lot more work to be done here folks!

Pyrography Group – Peter Davies – 24/6/2018

With the former back wall gone it was a cold start to the morning and extra heating was called for – and gradually things warmed up. On display were two completed framed pictures by Maike: "The Stockman" and sheep scene and "Ellinja Falls", a Queensland waterfall, both very detailed. Steve showed us his "Mark 3" version of the working car hoist for the exhibition raffle garage – a clever

bit of design and scrollsawing. He also displayed yet more of his witty pyrographed sayings, one with koalas at rest in the fork of a tree.

As usual, the day's work was varied: Maike – another waterfall with native fauna; Beryl – some more book ends; Graham – embellished a dog-themed lead hanger that had some quite intricate scrolled veining cuts; Steve – yet more witty/funny sayings; Me – adding faces to some scrolled jigsaws and starting a rather ambitious (for me) picture of a sleeping kitten.

Next meeting 29th July – please note that this is the fifth Sunday of July

For Sale.

Wood turning lathe, NOVA, cast iron heavy duty, swivel head. On its own floor stand. Emergency shut off. 0.75 kw single phase motor, 8 speed range. Length of bed 800mm which can be extended in 900mm lengths. Centre to bed 200mm. 600mm between centres. 10 RECORD chisels. 1 large SORBY gouge. Polishes and incidentals included. As many timber blanks as you could want. Pen making kit and pen blanks included. Comes with two top of the range chucks. NOVA 4 jaw scroll chuck. BONHM 4 jaw scroll chuck. TECHNATOOL index faceplate. Everything needed for immediate use. \$600 firm. Contact John Leahy. 9444 6929

Sander, belt/disc, heavy duty. WMS. 300mm disc. Working length of belt 480mm x 150mm wide. 2 HP single phase, 2850 rpm. motor. Mounted on original floor stand with lockable castors. Ready to go. Ex E & DWW. Had little use since. \$250 ono. Contact John Leahy 94446929.

Chisels, wood turning, MAGNO, box set of 8. Brand new. I purchased on the recommendation of a very well known turning club but never used due availability of other chisels. (See lathe for sale above). \$70. Contact John Leahy 94446929.

FREE.

100x 100 x 3 lengths, 1500.1410 and 1390. Oregon or treated pine? Otherwise going to the tip.

For Sale



For Sale, Silky Oak Slab
1500mm long, 250 to 350mm Wide and 100mm Thick
\$80

For Sale Red Gum Slab
1250mm Long, 300 to 500mm Wide and 40 to 80mm
Thick
\$35

Contact Dave Mitchell on 9436 4916 or
at dave1980@netspace.net.au



EDWC CLUB Workshop / Meeting Calendar

Box Making	1 st Wednesday 3 rd Saturday	1 pm 9.30 am	John Brownrigg
Carving Group	1 st & 3 rd Friday	9.00 am	Sandra Dean
Open Workshop	Tuesday	9.30 am	Key Holder
	2 nd & 4 th Saturday	9.30 am	Mark Thompson
	Thursday	9.30 am	Key Holder
Mentoring Monday	Monday	9.30 am	Dave Mitchell
Pyrography Group	4 th Sunday except 29 th April, 29 th July	9.30 am	Peter Davies
Scroll Saw Group	1 st Saturday	9.00 am	Steve Mitchener
Woodturning	1 st , 3 rd & 5 th Tuesday	7.30 pm	Graeme Deany
	Thursday	1.00pm	Graham Skinner
Committee Meeting	3 rd Wednesday	7.30 pm	Committee
Exhibition Committee	4 th Wednesday	1.00 pm	Geoff Oliver
General Meeting	1 st Wednesday	8.00 pm	In CFA Hall
Wes' Workshop	Wednesday	9.00 am	Wes Weight

These dates do not take into account public holidays. Please check.

Note 1. All members are encouraged to make full use of the clubrooms. However, the nominated activity groups have the dedicated use of the premises during their time slots. Please consult these groups beforehand if there is a special reason to use the workshop during these allotted sessions.

Note 2. Open workshops generally commence at 9.30 am but if no one arrives by 10.30 am the member rostered can close-up. If you cannot arrive by 10.30 am contact the rostered member to make other arrangements.

Note 3. Long weekend key holders have the option to cancel. Members must confirm prior to attendance.

Club Key Holders

The following people are key holders and can be contacted to gain access to the workshop at reasonable times outside the regular opening times. It is a commitment for all key holders to ensure club rules and regulations are maintained, including signing in and out in the attendance book, cleaning up, checking dust extractor bags, etc. For safety reasons a minimum of two people MUST be on site when using workshop equipment.

J. Winkett,	B. Jackson,	D. Mitchell,	B. Vaughan,
S. Mitchener,	J. Brownrigg,	L. Kruger,	C. Camera,
B. Lay,	B. McDonald,	G. Oliver,	S. Dean,
G. Deany,	M. Thompson,	K. Hawkins	D. Green,
A. Wainwright.	S Watson	G Skinner	