



NEW MEMBERS

We welcome all these new members to our Guild -

Andrew Robinson, Gordon Campbell, Lester Schmidt, Liz Nearpass,
Angie Logan, Amanda Kennedy, David Lewis, Simon Lutkin, Brian Shannon, Christopher Hooghuis,
Gary Emmet, Shannon Fritz

PRESIDENT'S REPORT

G'day Woodies,



2020 rolls on and hearing of other peoples issues with the various stages of lock down and social isolating reminds me of how happy we should feel that we have a hobby to keep us mentally stimulated as well as physically active during these weird times.

Our October Open Days are fast approaching and I hope all members have their entries for the Open, Novice and 4x2 sections, as well as plenty of products for sale. Vicki Shuley, Coordinator for this event, has a report later in this publication.

Wadkin Bandsaw: Thanks to a tremendous effort by Frank, John and Terry, this beautiful piece of machinery has been overhauled and tuned and taken from its former position as a breakdown saw for cutting up large logs etc., to a fine cabinet makers machine for very accurate and smooth cutting of timber.

Firstly Shed Captains will be trained and accredited in its use. Then members will be trained and accredited. An Operational Handbook and the conditions of use are still in development but this will be a worthy addition to our collection of saws in the Shed.



Another addition to our array of tools is the Marquetry Donkey which we have agreed to purchase from Clive Talbot. There has not been a way of learning or practising Marquetry at the Club in recent years and this purchase, along with Clive's willingness to teach, should offer another valuable type of woodworking for members.

I would like to remind members that purchases of tools and goods etc for their own use is the responsibility of individual members and should not be done with suppliers through Guild accounts. In the past the Guild had an arrangement with suppliers such as Carbatec, because of discount arrangements - that purchases would be made and paid for by the Guild and members were then invoiced for their



items. However the Management Committee some time ago made the decision to stop doing this because of the paperwork involved. Also because Carbatec stopped the original arrangement and instead offered discount to individual members if they let Carbatec know that they are members of the Guild.

I would also like to ask members to please take a bit more care when making entries and payments on the daily day sheets as they can be a bit of a nightmare for Shed Captains who have to tally up payments etc at the end of the day, and also for Assistant Treasurer Julie who has to summarise these sheets for the weekly banking. Some examples of issues encountered with day sheets are cash for the day not tallying with what is on the sheets, no names on EFTPOS slips, missing EFTPOS slips, no indication or details of other purchases (there is an amount of money but no indication of what it is for). If any member has any queries on a particular day with regard to the day sheets they should talk to the Shed Captain.

The Management Committee has decided that members requiring printed name badges will need to pay the \$10 fee at the time of ordering and this will have to be shown on the revamped name badge ordering form.

Our Library has grown a bit in the last few months with donations from several members and we thank them for these gifts. There are quite a few people who have borrowed books and magazines from our library and have had them out for several months. Could you please check if you have books from the library that they are returned in reasonable time so that others have the opportunity to use them?

Working Bee: Please help out if you can on a working bee on Thursday 24th September. We want to have a ruthless clean up at the rear of the shed in preparation for the Open Day and to extend the timber storage areas.

If you have a trailer to do a "dump run", that would be helpful.

Please put your name down on the form on the notice board if you are going to volunteer.

The next General Meeting of the Club will be on Saturday October 10th at 0900.

To all those not enjoying the best of health, our thoughts are with you and we hope you'll be back making sawdust with us soon.

Regards

Max Barrenger
BRWG President.
0408 437 375

Reminder to all Members :

OPEN DAYS Saturday 3rd
and Sunday 4th October

This is the last newsletter before our Open Day weekend so a good opportunity to remind members about the event.

Publicity and planning are well underway and volunteer rosters are up on the notice board both for the Clean Up and Set Up days and for the Open Days .

We need some more volunteers for manning the Entry Marquee, and also for Woodcraft and Tool Sales monitors (keeping a sharp eye on proceedings, just like we do at any of our sales events). Even if you can help out for one of the days in the morning or afternoon, that would be great.

A reminder also about Shed closures:

Thursday 1st October is [CleanUp Day](#), both grounds and Sheds.

Club Competition and 2x4 competition items need to be in on [Thursday afternoon](#) as judging commences 9am Friday. Also get your second hand tools and any timber that you want to sell on Thursday afternoon. If you cannot make it on the Thursday then please as early as possible on the Friday morning.

Friday 2nd October is [Set Up Day](#) (marquees, woodcraft and second hand tools, demonstration stations etc).

The only other things we need are no nasty Covid surprises and brilliant Spring weather.

Cheers

Vicki Shuley

Maintenance Report *by John Isles & Terry O'Connor*



- Wadkin bandsaw is now operational Thanks to Frank for his persistence. Any member wishing to use this bandsaw will need to be shown and then demonstrate how to use this machine safely, then be accredited.
- The drum sander has been relocated. The purpose of this is to create more working space in the workshop
- Clean-up of area around the Wadkin bandsaw is in progress. Back wall has been painted
- Shelving has been installed under some work benches. Purpose of this is to encourage members to store their workbags or caddy under the bench so as to free up bench space for members to work with.
- New rope has been installed on winch for millers
- Work bench usually used by Toy Boys on a Wednesday has been moved closer to the main work area and can be fully utilised on both sides of the bench by members
- The thumb screw for the fence on the Hammer Table saw is stripped and needs replacing. Contacted Felder for a replacement part.

Remember to keep the machines you work on clean and offer to help shed captains in keeping workshop clean

Also remember that if you are not accredited to operate a piece of equipment and you feel confident that you can then ask to get accredited for each piece of equipment that you want to use

Thanks

John and Terry

Tips and Tricks *by John Isles*

DRILL PRESS : A tall upright machine useful for suddenly snatching flat metal bar stock out of your hands so that it smacks you in the chest and flings your beer across the room, denting the freshly-painted project which you had carefully set in the corner where nothing could get to it.

WIRE WHEEL : Cleans paint off bolts and then throws them somewhere under the workbench with the speed of light. Also removes fingerprints and hard-earned calluses from fingers in about the time it takes you to say, 'Oh sh*t'

DROP SAW : A portable cutting tool used to make studs too short.

PLIERS : Used to round off bolt heads. Sometimes used in the creation of blood-blisters.

BELT SANDER : An electric sanding tool commonly used to convert minor touch-up jobs into major refinishing jobs.

HACKSAW : One of a family of cutting tools built on the Ouija board principle... It transforms human energy into a crooked, unpredictable motion, and the more you attempt to influence its course, the more dismal your future becomes.

WISE-GRIPS : Generally used after pliers to completely round off bolt heads. If nothing else is available, they can also be used to transfer intense welding heat to the palm of your hand.

OXYACETYLENE TORCH : Used almost entirely for lighting on fire various flammable objects in your shop. Also handy for igniting the grease inside the wheel hub out of which you want to remove a bearing race..

TABLE SAW : A large stationary power tool commonly used to launch wood projectiles for testing wall integrity.

HYDRAULIC FLOOR JACK : Used for lowering an automobile to the ground after you have installed your new brake shoes, trapping the jack handle firmly under the bumper.

BAND SAW : A large stationary power saw primarily used by most shops to cut good aluminium sheet into smaller pieces that more easily fit into the trash can after you cut on the inside of the line instead of the outside edge.

TWO-TON ENGINE HOIST : A tool for testing the maximum tensile strength of everything you forgot to disconnect.

PHILLIPS SCREWDRIVER : Normally used to stab the vacuum seals under lids or for opening old-style



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OPEN DAYS CLUB COMPETITION:

The open day on 3rd and 4th October will be the opportunity for not only sales of woodcraft but also to show the public our best work by participating in the Club Competition.

We have brought forward registration to allow the Judges more time to carry out the competition judging. The following schedule will apply:

Registration Thursday 1st October 1.00 pm to 5.00 pm @ BRWG Main Workshop.

Judging Friday 2nd October 8.30 to 12.00 midday

**Announcement of winners
and presentations** Saturday at 10.00 am

**Announcement of Peoples
choice** Sunday at 2.50 pm

Categories are:

- + Wooden Toy making
- + Small Joinery (up to 0.5 M2 footprint)
- + Large joinery (above 0.5 M2 footprint)
- + Box-making (any style and size)
- + Turning (chuck and face plate)
- + Turning (between centres)
- + Carving (traditional, relief and sculpture)
- + Carving (power tool carving relief and sculpture)
- + Clock Making
- + Miscellaneous (e.g. Pyrography, intarsia, scroll saw, marquetry etc.)

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Simple Rules:

- ✚ Cost is \$1.00 per entry.
- ✚ You may only enter one entry per member per category with the exception of the miscellaneous category where members can enter one entry per woodcraft discipline.
- ✚ The work must be your own; CNC and Laser work is not permitted. Laser engraving on member's own work is acceptable as an embellishment.
- ✚ You will need to complete a registration form for each item
- ✚ You will need to know your membership number
- ✚ You will have to nominate if the entry article is for sale.
- ✚ Your entry must not have been entered in any previous competition
- ✚ You may enter in the open or novice section. The Open section is for experienced woodworkers. The novice section is for members of less than 2 years at the BRWG and who have never won an award in the category entered. An example of a novice would be one who may be experienced in a particular woodcraft discipline and has just tried out a craft they have never done before.

If in doubt, ask the registrar when entering.

2 X 4 COMPETITION:

The rules for the 2 x 4 competition are:

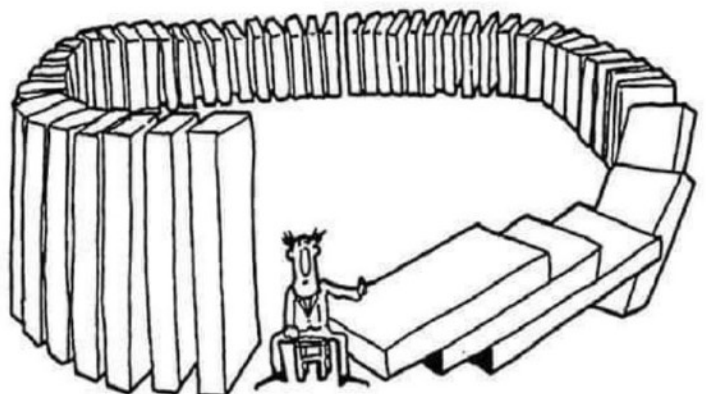
- It is preferable if the entire 2.4 M is used
- No other wood is to added
- all sorts of fasteners are able to be used; i.e. glue, biscuits, dominos, dowels etc.
- any hardware necessary to complete the project is allowed
- any finish is allowed; i.e. lacquer, paint etc.
- A first, second and third place will be judged by our independent judges at the October Open Day.

John Muller
Competition Coordinator.



WHAT A GREAT IDEA! Shelves have been built under the work benches in the Main Shed so that we can keep our toolboxes there, out of the way.

KARMA



Safety Notes *by Russ Middlecoat*



A minor incident which occurred recently highlighted the problem of obstructed peripheral vision caused by spectacle frames and or lens aberrations. In the case of this incident a member tripped on the step between the timber storage area and the main workshop floor.

At the time I spoke to the member, checking on his wellbeing. He stated that he was ok and that he missed his step, the step being obscured by the bifocal line in his spectacles. During my working life I have witnessed other cases where the abrupt change in focal length of bifocal lenses have resulted in injury to the wearer. Similar effects can be experienced by people wearing graduated lens spectacles, especially during the adjustment period after being first prescribed.

Another issue associated with obstructed peripheral vision is colliding with obstacles just above eye level, either temporary or permanent. For example, overhead cupboard doors left open or stored items left protruding from their shelf over a designated walkway. Low overhead structures etc. can also present issues for spectacle wearers.

Accidents and injuries of this nature can be avoided by making sure cupboard doors and drawers are closed when finished accessing the contents. Also, wearers of spectacles of these types should try to maintain situational awareness of their surroundings.

Incident Report Form 32

New (revised) incident report forms have been placed in the box located at the bottom of the Safety Notices board.

It is important to complete one of these forms for every reportable incident. That is, any incident requiring first aid or medical attention. The front page is to be completed by the duty shed captain. Make sure all fields are completed. The completed form should be returned to the box for the safety officer's attention. Also, leave a note in the day book.

The back page of the form must be completed by the nominated Safety Officer ASAP. This section of the form is to record details of incident investigation and follow up requirements. Completed forms are filed in the club's records.

Function organisers please note; this form is also designed to include incidents involving any member of the public attending any club functions. Please enclose some forms with your organiser's paperwork.

Finally, Sarah Odgers has put her hand up for the post of assistant safety officer and is currently assisting with the writing of the "Standard Operating Procedures" (SOP) manual for the club's slabbing mill. Thank you Sarah.

"til next month, keep safe!



Around the Shed



From Vicki - Just delivered these to my delighted neighbours.
Made on commission by Kev and Vicki earning significant \$ for the Club.



Sarah Odgers gave a wonderful demonstration using a multitude of different colours in epoxy resins. She filled in a crack in the Barung competition table with 2 different colours to add some interest to it and to help secure it. Max had cut out a silhouette on a piece of timber for Phil Lane for a box project. Then Sarah filled it with a brilliant red layer of epoxy. Very dramatic - don't you think? We're very grateful to you Sarah for sharing your knowledge and expertise.





Frank Bizley very kindly gave a demonstration to some very interested members of the Wadkins Band Saw that he so lovingly restored. He even cut a curved piece.

It is also good for cutting veneers as the blade is VERY sharp. (Mind your fingers!)



I think John's trying to lift this little log.

Club Events Calendar



PLANNED EXCURSION TO THE MAPLETON FOREST:

22nd OCTOBER

A few of our Woodies had the opportunity to go on a tour of the Mapleton Forest recently, run by the Mapleton Mens' Shed. This was such an informative tour and a very enjoyable morning out, through the old forestry camps, and we ended up at Point Glorious for lunch, led by Burnie Collins, the tour guide. Some of you may have been reading his articles on the history of the timber industry on the Range in the Pop-Up News.

We would like to do this for our Woodie members and Burnie has graciously agreed to do the tour again. If you are interested, we are planning the day for Thursday 22nd October and suggest that we car-pool, as whilst four-wheel drives are not essential, high clearance vehicles are best. The Club will provide lunch to have at Point Glorious, probably a salad roll with a cold drink at cost. Members who prefer tea or coffee, it would be best to bring your own thermos.

The format would be as follows:

- ✚ Meet at the Mapleton Men's Shed at 8.30 am on 22nd October
- ✚ Tour guide will explain stops and schedule
- ✚ Depart on tour at 9.00 am
- ✚ Arrive at Point Glorious at approximately 11.00 to 11.30.
- ✚ Have lunch
- ✚ Depart Point Glorious by either Yandina or Eumundi/Kenilworth Rd.

The highlight for me on the tour was to stand in the gully beside two giant Bunya Pine trees which should not have been there. (There-in lies a tale.)

John Muller



Anyone looking for a project?????

G'day Woodies,

Fiona Emberton, Assistant Manager writes.....

You may be aware that the Maple Street Co-op is soon extending into what used to be Colins James Ice cream shop/ now Maleny Foods on 37 Maple Street. We aim to open early November.

As part of the extension I am looking for someone with good woodwork skills to create some benching under the windows for display, also some cubes for window dressing and possibly some reproduction fruit crates (like the shallow ones tomatoes used to come in). We are aiming to stencil our logo on these and use them for theatrical merchandising.

We are keen to involve people in our community in this project and pay fair prices for the work.

If any of your members are interested in providing me with a quote, please ring me BY FRIDAY SEPT 18th

My mobile is 0416 057 702

Anyone interested in buying a Lucas mill?

From: **Wayne Carne** <waynec12@gmail.com>

Date: Sun, Sep 13, 2020 at 9:15 AM

Subject: lucas timber mill

To: <secretary@blackallrangewoodies.org.au>

G'day, I have a lucas mill (larger model i believe) for sale. Would any of your members be interested?

--

Wayne carne,Chateau le Zanzibar Wine Estate, Koala Reserve and Organic Apiary,Meliponicultor and Swim Wear Designer ,po box 203,point lookout,qld,4183 Tel Mob 0466 972 684 or 0419385186

MEMBER PROFILE

MAX BARRENGER - Our new President

Max

1. How long have you been a member of BRWG and what do you most enjoy about being involved in our club?

I joined in 2009 as soon as I retired. Dad was a policeman who was a cabinet maker/woodturner in his spare time so I had been interested in woodwork all my life but only had time for handyman stuff during my working years.

Walking into the BRWG Shed, opened up the amazing array of equipment that I could never afford or be able to house. Added to that was the knowledge and skill of members who were only too happy to pass that knowledge on.

The Club equipment became even more important when my wife and I downsized into a retirement resort and there was only room for basic tools and my trusty Scrollsaw.

2. What is your preferred form of woodworking? Scrollsawing has become my favourite form of woodwork as really interesting articles can be produced in a very small space from small pieces of timber.

3. What was your Occupation? Did you enjoy it? Why?

When I was 11, I was introduced to crystal sets and I became hooked on the engineering side but also the programming side of Radio and that began a hobby which developed into a career in Commercial Broadcasting that lasted 50 years, and took my family and I to Melbourne, Adelaide, back to Melbourne, Launceston, Hobart, Rockhampton and finally the Sunshine Coast where I was engineer at MIX FM and SEA FM until I retired.

4. How do you like to relax? Gardening

5. What to you is perfect happiness? A camp fire, a glass of good single malt whisky and a bunch of interesting people.

6. In your opinion what is the best piece you have ever made? Tell us about it? In 2012 the Club ran the first 4 x 2 competition and I made a stool as an entry. The design restraint of only having that amount of timber to use and the new skills needed to finish the piece was the most satisfying piece that I've made.

7. What music if any do you like? I like most music styles, depending on what mood I'm in but having been born in 1943, I was at the right age for the start of Rock and Roll and that's what I've grown up on. The first record I bought after getting a job after school was Peggy Sue by Buddy Holly.

8. If you could have the opportunity again what's one talent or skill you'd like to develop? Playing the piano

9. What advice would you offer to young people today? Don't be afraid to try something new and different, and don't get bogged down by Peer Group pressure, retain your individualism.

10. Have you got a life philosophy if so what is it? Have a go and enjoy what you're doing.

11. Is there someone you draw inspiration from? Too many to list!

12. What do you most dislike? Waste - both material and time.

13. Is there a woodwork skill or job you'd like to learn or complete? What is it? Marquetry

Timber Tales *by John Muller*

The timber is being brought up from the Western Ave Shed. This includes some beautiful Jacaranda. There is lots of timber ready for us to use, as well as preparing some for the open day. The boys are keeping some Silky Oak logs for the milling demonstration on Open Day. So check out the timber and buy some before it's sold at the Open Day.



Here's some fine scroll saw work by Digby Milne.
Another clever chappie!



Garry Astill carved this beautiful stand for his Tina Cooper glass sculpture. It was one of the first things he carved and he did a great job, don't you think?
(See if you can find the owl!)



This gorgeous banksia was carved by our carving teacher, Dave Southern.
Great design and beautiful carving.



At the AGM in August Dave Edmond was Desevredly made a Life Member of BRWG. A well deserved honour. Congratulations Dave.

UPCOMING COURSES

Phil Lane is hoping to start another Box Making Course after the Open Days, probably on 12th October. A form will soon go up on the noticeboard so that interested people can put their names down.



Did you know ????

Award: Zippered Wood Twists the Standard 2x4 to Craft New Forms

Researchers at the University of British Columbia's HiLo Lab, University of Colorado, Denver's LoDo Lab, and HouMinn Practice push the potential of the ubiquitous wood member.

By [GIDEON FINK SHAPIRO](#)

The “aha!” moment at the [University of British Columbia's HiLo Lab](#) came when researchers, intent on bending strips of wood veneer into unusual forms, stepped back to look at their elaborate setup. “We realized we could use the formwork itself as the member,” says Blair Satterfield, chair of UBC's architecture program and an associate professor.

That breakthrough led to zippered wood, which leverages ordinary construction methods to create extraordinary structures with the humble 2x4. “We thought about the project both formally, in terms of what we can achieve cheaply and quickly with standard studs, and also in a performative way, in terms of efficiency and strength,” says Marc Swackhamer, Assoc. AIA, who chairs the [architecture department at University of Colorado, Denver](#) and co-founded [HouMinn Practice](#) with Satterfield.

Starting with a cross-cut saw, the team created kerfs along 2x4s, enabling them to bend and twist. Using Grasshopper and the Kangaroo plug-in, they modelled the results and then wrote software protocols to map tooth patterns to specific curvatures. They upgraded to a CNC mill to cut teeth into 2x4s in such a way that two separate pieces of wood would lock or “zipper” only when they are hand-twisted together into the desired position, no wood steaming or soaking required. The mated pieces are clamped and glued to form a curving composite member with the dimensional cross-section of a 2x4. “Anecdotal, these bent and joined members are much stronger than a straight stud,” Satterfield says. “It's unbelievable how much force they can take.”

To demonstrate their project's potential and software's accuracy, the team built and exhibited two full-scale prototypes on the UBC campus in 2019: a common stud wall with a base plate replaced with a curving zippered beam, creating a hyperbolic paraboloid bulge; and a cultural pavilion that uses zippered members, some twisting 135 degrees, to obviate the wall-roof connection.

The team is further streamlining the fabrication technique by scanning each board and using a script to adjust the design to avoid knots and holes. Most exciting, Swackhamer says, is the “democratising potential” of a technique that broadens the possibilities of stick-frame construction.



Who's Who in BRWG Inc 2020-2021

Patrons - Andrew Powell MP,		
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MVA Sportsground Committee Representatives	John MULLER	

