



Flitch 'n Chips

Issue No. 262

April 2019



PRESIDENT'S REPORT

Hi everyone,

Great news on having received a grant of \$4475 from the gambling fund. This money is to be used for a new compound mitre saw, which will be placed in the new bench that Terry and Kev have constructed out the back. The balance of the grant is to be used to upgrade the compressor and repair the air lines. With the old mitre saw removed from its position, it certainly makes a difference in terms of safety, noise and space.

Please be aware that if members bring in items for recycling to other members and these items are not claimed or reclaimed by the owner, there is a time limit of three weeks before these items are disposed of, as the items can take up valuable bench space.

Following on from the recent turning classes and the constant need to have the club woodturning tools sharp, it has been decided to train 10 members in the basics of sharpening turning tools. After training, these members will sharpen tools on Wednesday and Saturday and be available on these days to train other members in the art and skill of sharpening.

Members are busy preparing for the Maleny Wood Expo. This promises to be a great event and I hope members will have considerable success.

The raffle tickets have been sent out and we have some great prizes on offer. Of particular note is the Carbatec voucher for \$250 for club members only. The money from the raffle will go towards the building fund to carry on the improvements in the milling area.

Have a happy and safe Easter everyone, and to those not feeling the best, I wish you a speedy recovery.

Rob Otto

President

Club Events Calendar



The next event is the Maleny Wood Expo on **Saturday 4 May, Sunday 5 May and Monday 6 May**. As the event continues to grow, it becomes more difficult to get all exhibitors in on one day, so this year we will be setting up on Thursday 2 May. Please be at the shed at 8am to pack up. Removal is on Tuesday 7 May. Please be at the SES shed at 8am. Security will be on site from Thursday to Tuesday.

Following that is the Maleny Show, on Friday **31 May and Saturday 1 June**. Members are encouraged to submit entries to the wood work section. If you have any enquiries, please speak with Russ Middlecoat.

And the busy time for our artisans does not stop, as the Guild Annual competition, followed by the Sales Expo, is **Friday 5 July, Saturday 6 July and Sunday 7 July, 2019**.

Maintenance Report *by Terry O'Connor*



1. Greg was able to obtain an excellent upgrade for the 2nd Portable Dust Extractor in the Main Shed. It is a very efficient Cyclone Unit that traps all the dust in a separate plastic drum before it gets a chance to fill up the dust bag in the vacuum cleaner. He built a new mobile trolley as well ! The only downside is that he could not secure a self-emptying drum, so please check the level in the drum before using it.
2. Our resident Engineer(Recently Retired !), Kevin Devlin has been responsible for designing and constructing a very strong saw bench in the veranda annex for the relocated sliding compound saw. It is now located next to the Docking Saw, and is away from the centre of the bench area in the Main Shed, where it had become a health hazard for both the saw operator and woodworkers trying to concentrate on their projects right next door.
3. 3.HOT OFF THE PRESS - We have finally had some success with a \$4,475 grant from the State Government Gambling Fund after many unsuccessful attempts in the past. We applied for a replacement Sliding Compound Saw and a Refrigerated Compressed Air Dryer to remove the health hazard posed by stagnant moisture build-up in the air lines. Many thanks to Keiran for the excellent work he puts in when applications are made to the various funding organisations; we certainly appreciate your work.

Tips and Tricks *by the Editor*

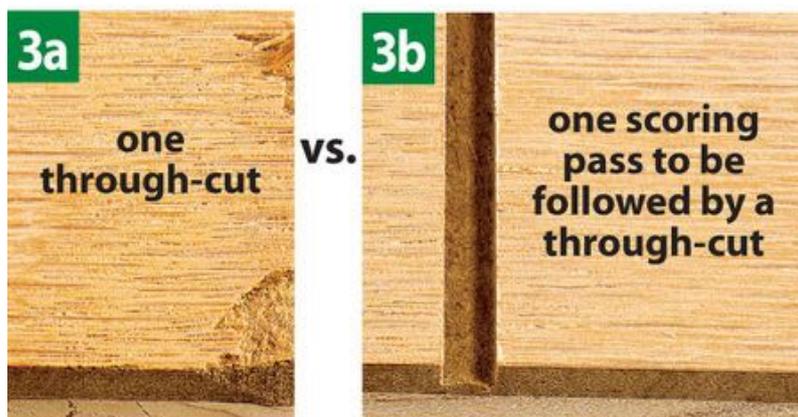


Divide and conquer tear-out

If you treat all materials the same, some are bound to punish you for this bad habit. For instance, hardwood veneer plywood splinters instantly as demonstrated by the oak plywood sample in the left photo, which was crosscut in a single pass.

For tear-out-prone materials, including oak, ash, and panels veneered with melamine, start with a table saw equipped with a zero-clearance insert. Next, set your blade height to 1/16 " high so that the tips of the carbide teeth slice through the veneer and most of one ply of the panel, and make one shallow pass on the saw. Unlike cutting the panel in a single pass, the blade teeth in this shallow pass create less downward pull on the wood fibres. The photo on the right shows how a 1/16 "-deep scoring cut cleanly slices through the veneer

Then, without moving the fence, raise the blade to final height and repeat the cut. The result: no tear-out.





CHEMICAL SAFETY

Out in the paint shed near the Holland saw there is a shipping container loosely called “the paint shed”. In there are where we have stored a number of paints, solvents, thinners, potions, cocktails, and enough dangerous chemical stuff to make an alchemist salivate with great expectation, or make a fireman wet his pants, or a pulmonologist groan with non belief.

The way we handle these chemicals, however, should horrify any doctor.

At last count we had the following chemicals in the paint shed, in various forms and cocktails:-

Toluene	carcinogenic?	No	Flammable?	Yes
Benzene	carcinogenic?	Yes	Flammable?	Yes
Xylene	carcinogenic?	No	Flammable?	Yes
Acetone	carcinogenic?	No	Flammable?	Yes
Ethylbenzine	carcinogenic	Yes	Flammable?	Yes
Methyl Ethyl Ketone	carcinogenic?	Possible	Flammable?	Yes
Dimethylformamide	carcinogenic?	Possible	Flammable?	Yes
2-Butoxyethanol	carcinogenic?	No	Flammable?	No
Mineral turpentine	carcinogenic?	No	Flammable?	Yes
Naptha	carcinogenic?	Possible	Flammable?	Yes

You might ask “Well so what?” The following info comes from the explanations of the Safety Data Sheets for each of the chemicals contained in the cocktails in the shed.

Carcinogenic means “repeated exposure to the vapour could be cancer forming over time” while *flammable* means “vapour can be ignited easily from a spark or ignition source in close proximity”. Think petrol.

Never breathe in the fumes, and wash the chemical off should you spill it on yourself or your clothes. Most of the chemicals evaporate, and disappear, but beware of absorption through the skin. And the stuff that evaporates.

Exposure.

Mishandle means one of the following- spill it, splash it, pour it on the ground, breath it in, get it on your skin, ingest it (who washes their hands before “smoko” after being around spray painting?) or simply handle it fast and loose, leading to exposure.

Wear personal protective equipment (PPE). Gloves & mask is a good start.

Prevention

Keep flames and sparks well away from the action around the paint shed. Wear rubber gloves, eye protection and breathing gear when using this stuff. Store it carefully so that people know what it is, and where it is.

Make sure tin containers are sealed and not left open even for a short time.
Make sure empty drums are empty, washed out and dried, stored away from the shed with the lid back on. Simply putting a drum, with a small amount of liquid in it, lid off, out in the sun to evaporate and dry out is really not the best move.

Another thing. If you are spray painting with sealer, or just watching, remember to wear a good quality breathing mask **designed for vapour, not dust.**

And remember – the dangerous chemicals are secreted in the product you are using, however harmless that may seem when presented to you. Read the directions on the label, before you start using the product, to see what's in it. And if it's any of those chemicals from the previous page, think SAFETY. **Please read the SDS and follow the precautions.**

There are some of us, and sometimes me included, who think “well the Woodies have been around for nearly 25 years and we have not had problems with chemical vapour and spraying equipment before”.

Head in the sand stuff members!! This chemical junk I'm talking about takes its time to take effect. It is sneaky and underhand in the way it slowly makes its dangerous mark. Don't let it sneak up on you.

CASE STORY

A friend was working for a chemical company that handles Toluene Di Isocyanate (TDI). This stuff is classified as a toxic dangerous chemical, but when used safely, it is harmless when mixed with rubber compounds to make the air pockets for the final product namely our mattresses, cushions in chairs, foam rubber. This particular night shift there was a spillage of TDI on the floor at the factory and the friend we knew got some of it on him. He was paddling in it. Not deep mind you, but enough to get on his leather boots.

But he followed all of the safety procedures and took all of his clothes off at the end of shift, including the safety gear, which were finely sprayed with TDI as well, showered for at least 30 minutes and washed thoroughly. He threw his factory-supplied clothes and PPE away, and changed to his civvies. After close inspection, he reckoned his boots looked pretty dry after 20 minutes or so and were OK to put back on. So he did. He drove home. It was winter. He turned on the heater in the car to maximum to keep warm. His journey home would take him about 50 - 60 minutes depending on traffic. He collapsed in the driveway of his home. Fortunately his condition was not fatal, but serious. The heater in the car had evaporated the remaining residue of TDI absorbed in his boots. The enclosed inside of the car did the rest. We were told he was probably desensitised to the vapour smell. He survived but he had a long convalescence.

I am telling you this as a lesson to us all. Dangerous goods means just that. Dangerous. And this lesson is important. Don't treat it lightly.

The purpose of these safety columns is to make us aware and remind us all of the dangers that are present in many of the activities we undertake here. And to be careful.

The third one of the causes, in the sign below, is so important. And the work of the safety officers here at this club is to inform you all of the dangers of many of the activities we undertake in this shed.

So with regard for the chemical concoctions we have in the paint shed:-

PLEASE READ PRECAUTIONS ON THE LABELS OF THE TINS



Around the Shed



Nice work by Kerin and Charlie, delivering a club project for the Montville Village Association.



And speaking of Montville, this is the remaining quarter of the stump of the camphor laurel at the Masonic Hall which had to be removed. The Guild was a beneficiary of some of the logs.

Don Lear was holidaying in the US, and as can only be expected, wood workers will be in focus. Here are his comments : We spent the first week away in San Diego where one of the main features of the city is Balboa Park. In 1915 they held the Panama-California exposition for which they built many Spanish style buildings, a cluster of which (30+) they use for artist-in-residence style dwellings. One of these is for woodwork. Most are for multiple artists on a rotational basis.

I had a long chat with Tony Barrios a carver who was working on an amazing sculpture of an African American done in Bass wood which gives almost a china-plate finish off the tools. He was quite interested in our doors and delighted in looking at the process pictures as well as the installed finish. Altogether an interesting place if you come by this way.



MALENY WOOD EXPO - CALL FOR VOLUNTEERS:

Our involvement in this premier event for the year, the Barung Maleny Wood Expo, has increased with the addition of the children's workshop and perhaps an extra site in the SES pavilion. As a gesture of appreciation to the BRWG, the organisers have allocated more space to us again this year with a site in the main pavilion.

So this means we will need to man (and woman) three sites this year, being the SES pavilion (maybe two sites there?), the children's workshop and the site in the main pavilion. I have put up my hand to coordinate the main pavilion site this year and there will be a spreadsheet on the notice board in the near future calling for volunteers.

The concept for this site will be both sales and promotion of the BRWG. We would like all members to consider all of their good pieces, choosing the best for display on this stand to really show off the quality of work our members are capable of. If you also have sales items, we plan to be able to make sales from this site as well.

This expo is fast becoming an outstanding "Wood" event with a reputation for being the best in Australia. That may be a stretch however the organisers are receiving calls for sites from all over the country. As a foundation site holder, BRWG can benefit financially as well as showing our community and the broader community what our members can do.

John Muller

John Muller bought a lot of ancient Fine Woodworking Magazines from the club, and recently came across this gem, which is a great example of "funny furniture" from a bygone era. Good enough for the Smithsonian though !





Great support for Dave's carving course. Thanks Dave, and the participants.



Resident from Caloundra Rise Retirement Village had a very enjoyable morning visiting the Guild on 3 April, 2019, ably led by Guild members and residents Ken Urquhart and Ian Colledge, to observe what we do, from milling and drying our own timber, to the products we produce. Thanks to all who participated.



Know your Constitution



The last few months has seen the Management Committee reaching for the Constitution on more than a few occasions, so this month we have a new category to look at what is in the Constitution, and how that affects you. First up we will look at the Classes of Membership, found at Paragraph 4 :

CLASSES OF MEMBERSHIP

4. The association shall be able to distinguish several forms of membership.
 - (1) The membership of the association shall consist of the following classes of members:
 - (a) Ordinary member numbers shall be unlimited, shall be over 18 years of age and must have an interest in the arts and crafts, using timber as the primary material.
 - (b) Honorary member numbers shall be limited to five and be appointed at an annual general meeting for a period of 12 months. They shall not be eligible to vote or eligible for election to the management committee.
 - (c) Life member numbers shall be unlimited, be appointed for services to the club at an annual general meeting and be exempt from payment of annual subscriptions; or, life membership can be purchased at an amount to be set at an annual general meeting. This exemption does not extend to other fees and charges as set from time to time by the management committee.
 - (2) Every applicant for any class of membership of the association shall be proposed by one member of the association and seconded by another member.
 - (3) The application for membership shall be made in writing, be signed by the applicant, and the applicant's proposer and seconder, and shall be in such form as the management committee from time to time prescribes.

ADMISSION AND REJECTION OF MEMBERS

6. The procedures for accepting or rejection applications are as follows:
 - (1) At the next meeting of the management committee after the receipt of any application and the fee applicable for any class of membership, such application shall be considered by the management committee, who shall thereupon determine upon the admission or rejection of the applicant.
 - (2) Any applicant who receives a majority of the votes of the members of the management committee present at the meeting at which the application is being considered shall be accepted as a member to the class of membership applied for.
 - (3) Upon the acceptance or rejection of an application for any class of membership, the secretary shall forthwith give the applicant notice in writing of such acceptance or rejection.

The Management Committee is giving consideration to possible changes to the Constitution at the next Annual General Meeting, including the Classes of Membership. As members advance in years, they may reach a stage where they no longer feel capable of using equipment safely, but want to maintain contact with the club for the social aspect. One possibility is to have a Social Class of Membership, at a nominal annual fee, and those members can participate in all social activities but do not have access to the equipment etc.

At present we have arrangements whereby partners of members are able to join the Guild for an additional \$5.00 annual fee, making a total of \$45.00 for couples. It would seem the original concept of those arrangements was a form of Social membership, that is, the spouse / partner was not a woodworker, but recognised by the Guild as a member. The Constitution currently does not make any provision for those arrangements.

If a Social Member Class was to be introduced, that would accommodate those spouses / partners presently in that category. That then leaves the spouses / partners who are active wood workers, and maybe those members should then become Ordinary members, and pay the full annual membership fee.

The Management Committee believes it may be appropriate to form a Membership Sub-Committee to consider the Classes of Membership and report to the Management Committee in preparation for a possible proposal to the Annual General Meeting.

If you have any thoughts on the topic, or would like to participate in the Sub-Committee, please advise any of the Management Committee.

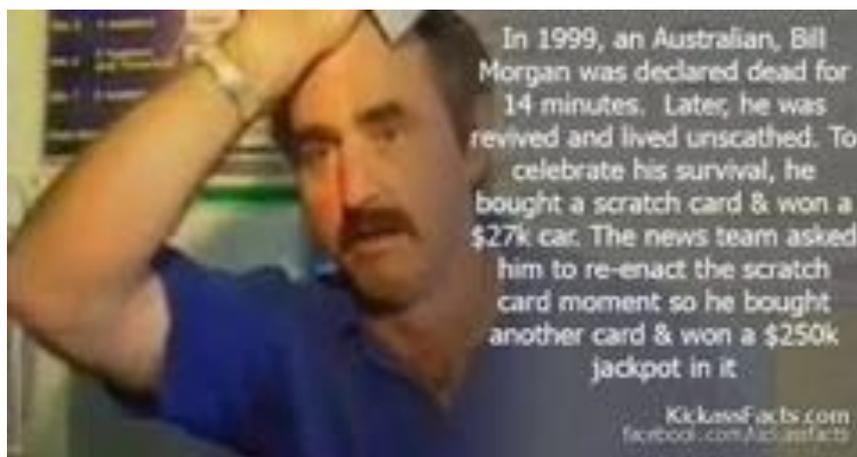
Timber Tales by Bruce Chapman

Silky Oak, Camphor Laurel, Paulownia along with a small amount of Lemon Scented gum will soon be available in the racks. More Lemon Scented gum, with Silky Oak and Camphor Laurel will be unloaded from the kiln within the next two weeks.

Some very large logs of Silky Oak and Red gum are currently being milled. The Silky Oak is being cut at 200mm x 100mm where possible.

Five logs of an old Red Cedar have recently been added and we intend to drag them to the front of the queue. The cedar is from a tree that has been standing dead for quite a while.

If you are interested in this Cedar and want specific sizes to be cut then check out the logs in the queue and let us know.



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The STAIR COMPANY

5445 2189



Rob Otto is making two cabinets; one for the Barung raffle and one will be for him to sell. Fiona from Barung will pick which one is for the raffle. They are 6 drawer cabinets with opening sides for hanging necklaces. One drawer will have ring storage. One cabinet will be jacaranda and jarrah combination and the other will be jacaranda and northern silky oak combination. They will both have ogee bracket feet. The jarrah is recycled timber that Rob purchased some time ago. It is very old and dark in colour and was flooring that a friend purchased in W.A. when travelling. It is probably over 100 years old. Well done Rob, and thanks for your dedication. Following is the anatomy of the cabinets :



Who's Who in BRWG Inc 2018 - 2019

Patrons - Andrew Powell MP, Cr Jenny McKay SCRC		
President	Rob OTTO	0407 466 260
Vice President	Greg McCOSKER	0418 746 420
Secretary	Don LEAR	0437 533 561
Asst Secretary	Graham BEAUMONT	
Treasurer	David EDMOND	5478 6932
Asst Treasurer	Julie BREEN	
Newsletter Editor	Greg McCOSKER	
Website Manager	David EDMOND	
Publicity Officer	John ANDREWS	
Recruitment Officers	Sarah ODGERS, John MULLER, Dave BANISTER, Julie BREEN & Keith MUIRHEAD	
Training / Demo Officers	Rob OTTO	
Safety Officers	Trevor Jorgensen, Rick Vickers, Warne Wilson	
Welfare Officers	Julie BREEN & Keiran SIMPSON	
Events Organiser	Rick VICKERS	
Shed Managers	Terry O'CONNOR & Michael BROSAN	0409 050 418
Providor	Vicki SHULEY	
Purchasing Officer	Dick GRAVES & Keith MUIRHEAD	
Projects Officer	Keiran SIMPSON & Trisha BEETS	
Librarian	Max BARRENGER	
Social Media	Sarah ODGERS & Micheal BROSAN	
Timber Management	Bruce CHAPMAN, Ron DONALD & Steve SQUIRES,	
MVA Sportsground Committee Representatives		

