



PRESIDENT'S REPORT

Hello all Woodies.

The training courses are going well, with lots of courses running at the moment, and another box making course due to start in December. Shortly, Greg and John will be starting their course *From Rough Board to Fine Furniture*. On behalf of the club, I'd like to thank these dedicated members who give up their time to lead these courses.

The Fritz and Franz jig for the Hammer panel saw has proved to be a useful addition, with members saying it has given them confidence in safely using the saw. Please remember, if members are needing to do the refresher course on the table saw, they are to see one of the accreditation officers and afterwards put their name on the list to receive the new colour-coded badge. If a member does not wish to use the table saw, they should put their name on the board to receive the new badge, but should not tick the table saw accreditation spot.

The Management Committee would like to remind members that the ideals of the club involve cooperation, fairness, fellowship, dignity and respect. There is no obligation, however, for members to do the work of another member, especially if it involves tasks that are beyond their level of skill and experience, as this leads to unsafe actions.

Nor should members feel obliged to carry out requests from another member if the task is lengthy and complicated. Members need only decline politely, if they are faced with such requests that they are not happy to carry out, or the request is rude and unreasonable.

If a member requests that another member carry out a task, it is expected that the requesting member clean up as if they had carried out the task themselves.

To help raise funds for club projects, we are starting a raffle of \$100 cash. The tickets will be sold at morning tea and the prize drawn when all tickets are sold.

The Christmas lunch is to be held this year at The Orangery on Saturday 15th December and I'm sure Heather will provide us with a wonderful meal in her beautiful establishment. Please purchase your tickets early, so numbers can soon be finalised.

The Committee would like to thank members for their patience and support in our efforts to implement new safety measures and accreditation processes in the last few months.

Rob Otto
President

Did you know ????

The first photos from the 1969 moon landing were beamed to the rest of the world from Honeysuckle Tracking Station, near Canberra.

Australia was the second country in the world to allow women to vote (New Zealand was first).

In 1856, stonemasons took action to ensure a standard of 8-hour working days, which then became recognised worldwide.

The world's oldest fossil, which is about 3.4 billion years old, was found in Australia.

Australia is very sparsely populated: The UK has 248.25 persons per square kilometre, while Australia has only 2.66 persons per square kilometre.



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Maintenance Report *by Terry O'Connor*



1. The electric motor on the Woodman table saw eventually came to a stop after a few days of intermittent problems. One of our new members, John Isles, is a retired Electrical Fitter and as he still has current registration, he kindly offered to help us by diagnosing the problem, sourcing a new starting capacitor, and completing the repair job within a few days. Many thanks John.
2. A new retractable air hose reel has been installed near the lathe area, and the old unit has been repaired and reinstalled on the opposite side of the shed to give coverage to a larger area. Many thanks to Kevin Devlin for your help with this project.
3. New spiral cutter blades have been installed in both outside thicknessers. Micheal Brosnan was able to source exact copies of the original cutters, for a very good price. In fact the cost of the new cutters was less per unit than what we paid for the last re-sharpening job on the old ones. It was a long job that took a full days work to complete, so we really appreciate Micheal's effort.
4. Bob Rothwell is another star performer for this month. We had an urgent need to cover the sawdust drums that are stored on the outside apron after each days shift. Bob had a positive response from his former employer who kindly donated those pretty yellow ones that are now in service. Great job Bob.
5. The bracket that holds the safety cover over the spiral cutter on the Hammer jointer had worked loose over the past 12 months. John Isles was able to repair this equipment as well. Much appreciated John.
- 6 New sandpaper has been fitted to all the linishers as well the drum sander.

Timber Tales *by Bruce Chapman*

The kiln has recently been unloaded. Again this load is predominantly Silky oak and Camphour Laurel with a few black bean boards and some natural edged mango. The timber is currently being stabilised but should be available within two weeks in the racks.

We loaded the kiln with two racks of Silky oak and a small amount of small boards of natural edged Jacaranda. All the logs in a milling line up are at present Silky oak. We received some very good silky logs at over a meter in diameter. We will not be able to fit them on the mill until we cut them down with a chain saw. These should yield some very nice boards.



Now THAT is a tree !

A giant Californian Sequoia, estimated to be 3,200 years old, which has finally been measured at 247 foot (75m) tall, with a trunk 27 foot (8.2m) across. And yes, they are humans on the trunk; not wood peckers.

Safety Notes from the Safety Officers Warne Wilson, Trevor Jorgensen, Rick Vickers

This time of the year is SNAKE BITE TIME. Yep, the deadly critters are out in force, eating sleeping fornicating and biting humans, LIKE YOU.

Now, would you know what to do if one of these snakes bit your friend standing beside you AT THE TIMBER RACK AT THE SHED? CODS !! I BET YOU WOULD NOT.

We are all of the age where we were taught all about this stuff in Scouts all those years ago. And we remember we were given one of these “snake bite kits”.

Have a look at the Boy Scout “Snake Bite Kits” below. Pictures compliments of an older Woody.



Both kits have a sharp blade for slicing into the wound and allowing you to “suck out the venom”. And a bottle of Cond’s Crystals to heal the wound. And a small tourniquet (see the one in the RH picture – it’s about the same thickness as a curtain chord!!) And instructions the length of the front page of the Sunday Mail.

TODAY IT’S ALL DIFFERENT! HERE’S HOW:

Our thanks to Rob Timmings, Education Director, ECT4 Health for the following. He writes:

That bite of summer has well and truly come early this year and with that heat, comes snakes.

3000 bites are reported annually.

300-500 hospitalisations

2-3 deaths annually.

Average time to death is 12 hours. The urban myth that you are bitten in the yard and die before you can walk from your chook pen back to the house **is a load of rubbish**.

While not new, the management of snake bite (like a flood/fire evacuation plan or CPR) should be refreshed each season.

Let’s start with a basic overview.

There are five genus of snakes that will harm us (seriously); Browns, Blacks, Adders, Tigers and Taipans.

All snake venom is made up of huge proteins (like egg white). When bitten, a snake injects some venom into the meat of your limb **(NOT into your blood)**.

This venom cannot be absorbed into the blood stream from the bite site. It travels in a fluid transport system in your body called the lymphatic system (not the blood stream).

This fluid (lymph) is moved differently to blood. Your heart pumps blood around, so even when you are lying dead still, your blood still circulates around the body. **Lymph fluid is different.** It moves around with physical muscle movement like bending your arm, bending knees, wriggling fingers and toes, walking/exercise etc.

Now here is the thing. Lymph fluid becomes blood after these lymph vessels converge to form one of two large vessels (lymphatic trunks) which are connected to veins at the base of the neck.

Back to the snake bite site.

When bitten, the venom has been injected into this lymph fluid (which makes up the bulk of the water in your tissues). The only way that the venom can get into your blood stream is to be moved from the bite site in the lymphatic vessels. The only way to do this is to physically move the limbs that were bitten.

Stay still!!! Venom can't move if the victim doesn't move. **Stay still!!** Remember people are not bitten into their blood stream.

In the 1980s a technique called Pressure Immobilisation Bandaging was developed to further retard venom movement. It completely stops venom /lymph transport toward the blood stream.

A firm roll bandage is applied directly over the bite site (don't wash the area).

Technique: Three steps: **Keep them still**

Step 1 Apply a bandage over the bite site, to an area about 10cm above and below the bite.

Step 2 Then using another elastic roller bandage, apply a firm wrap from fingers/toes all the way to the armpit/groin.

The bandage needs to be firm, but not so tight that it causes fingers or toes to turn purple or white. About the tension of a sprain bandage.

Step 3:

Splint the limb so the patient can't walk or bend the limb.

Do not:

Do not cut, incise or suck the venom.

Do not EVER use a tourniquet

Do not remove the shirt or pants - just bandage over the top of clothing. Remember movement like wriggling out of a shirt or pants causes venom movement.

DO NOT try to catch, kill or identify the snake!!! This is important. **In hospital we NO LONGER NEED to know the type of snake; it doesn't change the treatment.**

Five years ago we would do a test on the bite, blood or urine to identify the snake so the correct anti venom can be used.

But now we don't do this; our new Anti venom neutralises the venoms of all the 5 listed snake genus, so it doesn't matter what snake bit the patient. **Read that again- ONE INJECTION FOR ALL SNAKES!**

Polyvalent is our one shot wonder, stocked in all hospitals, so most hospitals no longer stock specific Antivenins.

Australian native snakes tend to have 3 main effects on victims in differing degrees.

Bleeding - internally and bruising.

Muscles paralysed causing difficulty talking, moving & breathing.

Pain

From some snake bites, severe muscle pain in the limb, and days later the bite site can break down forming a nasty wound.

Allergy to snakes is rarer than winning lotto twice.

Final tips: not all bitten people are envenomated and only those starting to show symptoms above are given anti venom.

Did I mention to stay still ?



Our special thanks to Rob Timmings, Education Director, ECT4 Health, for providing this recent article and for allowing us to reproduce it here. Rob's background is in emergency, psychiatry and hyperbarics. He has instructed the nursing profession, especially in rural Australia, for over 30 years. Is he qualified in writing about snake bite emergency procedures? Yep.

Innovation Corner

Now, that is a seriously serious lathe !



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Unit 1, 34 Page St., Kunda Park, Qld 4556

Tel 5445 2189

Fax 5445 6392

E. admin@thestaircompany.com.au

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Tips and Tricks

by Warne Wilson



This month I thought a brief explanation of the types of wood chisels we use might be appreciated by those new members being introduced to the art and craft of woodworking.

Chisels are tools with a characteristically shaped cutting edges designed to be pushed by hand, or struck with a mallet. The handles are usually wooden and the blades of steel with a sharp edge to them.

The Firmer chisel - in the illustration below - has a blade with a thick rectangular cross section, strengthening it for use on tougher and heavier work. The edge is ground to a steep angle to provide the strength needed to move wood and to lever it out of a joint.

The Bevelled chisel can get into acute angles accurately with its bevelled sides.

The Mortise chisel has a narrow, rigid blade with a straight cutting edge and deep, slightly tapered sides to make mortises and similar joints.

The Paring chisel has a long blade ideal for cleaning grooves and accessing tight spaces. Paring chisel blades are thinner with bevelled sides and a shallow grind angle allowing them to be pushed by hand to make light paring cuts.

The Butt chisel is a short chisel with bevelled sides and a straight cutting edge for making joints.

Carving chisels are used by wood carvers to create intricate designs and sculpting; cutting edges are many; including gouge, straight, and V-groove, and come in a huge array of sizes of straight or curved blades. The grind angle on carving chisels is very shallow, usually 14 Deg, kept to razor sharpness by buffing or stropping.

Corner chisels have an L-shaped cutting edge to clean out square holes, mortises and corners with 90 degree angles.

Lathe tools are woodworking chisels designed to cut wood as it is spun on a lathe. These tools have longer handles for more leverage to counteract the tendency of the tool to react to the downward force of the spinning wood being cut or carved. In addition, the cutting angles vary depending on the type of cut to be made – The gouge, which typically has a 'U' shaped cross-section, the scraper, rectangular, flat, with a steep grind, can have a straight or round nosed cutting edge, The skew, shallow ground to a knife edge for a peeling cut, the parting tool, narrow and shaped to cut a deep groove through the rotating wood to the centre to part it.

These are the chisels most encountered in woodworking, but there are many more. Different steels give them varying properties – carbon tool steel – high speed steel –and tungsten carbide tipped. For more information the net is an infinite resource, or ask any of the shed captains.

Neolithic stone chisels from
Schleswig-Holstein, Germany
around 4100 to 2700 BCE



Club Events Calendar from Rick Vickers



The members Christmas event this year is Lunch, not the traditional dinner, which is being held at

The Orangery Restaurant, Maleny

11.30 am Saturday 15 December

The cost is \$30.00 per head, for members and partners, and tickets are available at the shed from 19 November, 2018.

To keep members informed at what is happening with your Guild, a General Meeting is held on the second Saturday of every month. The next scheduled meeting is :

9am Saturday 8 December, 2018

The shed will be open over the Christmas / New Year period, with the exception of Christmas Day and New Years Day.

Forward planning

The Guild will have a stand at the Australia Day event, which Lionel Tilley is organising, and volunteers are needed to man the stand to promote the benefits of the Guild. If you would like to help, please see Lionel.

The shed will be open on Australia Day.

The Maleny Wood Expo is to be held on the May Day weekend, **Saturday 4, Sunday 5 and Monday 6 May, 2019**. The woodies will have three areas of activities, being the fine woodcraft in the main pavilion, the kids area and the sales area in the cattle pavilion.

Rick Vickers is planning for the event now, and is looking for volunteers, in particular Coordinators for the three areas, with a view to having the Coordinators then plan for their events, recruit volunteers etc. So if you can help, please see Rick.

Around the Shed



It is amazing how understanding John Muller is, as each time he travels in Australia, he waits patiently while Lorraine takes photos of trees, trees and more trees, just like these of a curtain fig on the Atherton tableland, and a paper bark at Cardwell putting down aerial roots; could it be to stabilise it against cyclones ?



Part of the housekeeping being undertaken by the Management Committee is a review of our current insurance arrangements and if changes are needed.

Our Policy stipulates that :

1. Smoking is strictly prohibited throughout the premises;
2. All woodworking machinery producing waste must be installed with mechanical waste extraction systems;
3. All floors, work benches and machinery must be cleaned of dust and waste accumulation daily and all waste must be removed to an outside bin;
4. All spray painting must be conducted in an approved spray booth;
5. All Flammable Liquids must be stored in an approved flammable liquids store or cabinet;
6. Numerous specifications for Fire Protection equipment.

We are working vigorously to ensure compliance with the Policy as if there is a loss resulting from circumstances where any of those Clauses have not been complied with, it is probable a claim would not be successful.

The Clauses most relevant to members are those relating to smoking and daily cleaning, so please ensure they are strictly adhered to.

The Policy provides cover for material damage to buildings and contents, with certain exclusions; and all sums the Guild becomes legally liable to pay by way of compensation in respect of Personal Injury or Property Damage caused by an occurrence.

The second half is what is commonly known as our “Public Liability” cover. The critical thing to observe is that the Policy will only indemnify the Guild where it is legally liable, that is by negligence or other causes.

The Policy does NOT provide Personal Accident cover for members where for example a member suffers injury when at the shed which is not as a consequence of the negligence of any other person or the Guild.

Members sometimes comment that their \$3.00 daily fee is for Insurance. Such fees may ultimately assist in paying the substantial premium for the insurance we have in place, however the member is not paying for any specific insurance protection. I am not sure of the origin of the belief that the daily fee is for insurance, however I can speculate that it may have something to do with the fact that if a member is injured at the shed, but does not report it until some time later, the day sheet would act as a record that the member was in attendance at the time stated, and therefore members have been told to always register their attendance on the day sheet “for insurance purposes”.

Carbatec clarification

The information I provided in the October Flitch & Chips was not entirely correct, for which I apologise. Following are the correct arrangements :

1. The discount is provided to the Guild, not the member, so the invoice will be made to the Guild;
2. The discount is now from dollar one, for individual orders;
3. When you call the Brisbane store, speak to the shop floor not the call centre, advise you are a member of BRWG and provide your shipping address;
4. The 10% discount does not apply to items already discounted or premium products like Festool, SawStop etc;
5. Free freight on orders over \$100 is not available on discounted purchases, so members would need to evaluate whether the best deal is free freight or the 10% discount.



Brian, with Ann, about to cut the cake at his 80th birthday celebrations. Congratulations Brian.



Hamish supervising at the Nambour Council log depot where we scored some fabulous logs, and Hamish was contemplating how to get this little burl home.

The Make a Wish project has been completed, with 8 tables and chairs, and a heap of toys, for hospitals in the Sunshine Coast area. Great effort by those involved.



A great carving, Mouse on Cheese, by Richard Weightman. Very well done Richard. Keep up the good work.

We were able to source a considerable volume of soil at no cost to the Guild, which has now been spread to level the area behind the paint shed, up to the timber racks, which is presently being used to store freshly milled timber.

The Management Committee is now looking at the best use of that area, particularly as we have recently acquired a demountable shed. Rather than erect the shed, then find we have other needs for the area, we are seeking ideas from members for the best use of that area, to enable appropriate planning so that we get the best value for investment.

One thought is to re-locate the WoodWiz as it is quite noisy when in operation, which would free up a considerable area for best placement of other machinery in the shed to facilitate safer use.

At the November General Meeting, John Muller very kindly offered to co-ordinate that project. So now is your opportunity to become involved in future planning for the Guild. If you have any thoughts, and all thoughts are welcome, John is holding a meeting at the shed at **9am Thursday 22 November 2018.**

Planning ahead can be a very good thing !



Santa Shop

To cover the Guild's costs, commission on sales at the Santa Shop will be **15%**.

As a condition of use of the Village Green for the Tree Lighting and Santa Shop on Saturday evening 1 December 2018, we are required to have two First Aiders. If you are able to assist with that, please contact Sarah Odgers or Rick Vickers.



Rob Otto has done a beautiful job of crafting a Fritz and Franz jig which takes the safe cutting of small pieces on a sliding table saw to a whole new level. The only problem is he keeps waking at 3am with other modifications and uses, so it is not clear when the final version will be available. We really appreciate your efforts Rob.

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	Catriona CHALK	0417 778 918
Asst Treasurer	Julie BREEN	
Newsletter Editor	Greg McCOSKER	
Website Manager	David EDMOND	
Publicity Officers	John ANDREWS & Hamish BORTHWICK	
Recruitment Officers	Sarah ODGERS, John MULLER, Dave BANISTER, Julie BREEN & Keith MUIRHEAD	
Training / Demo Officers	Rob OTTO	
Safety Officers	Rick VICKERS, Warne Wilson & Trevor JORGENSEN	
Welfare Officers	Julie BREEN & Keiran SIMPSON	
Events Organiser	Rick VICKERS	
Shed Managers	Terry O'CONNOR & Micheal BROSANAN	0409 050 418
Provider	Hamish BORTHWICK	
Purchasing Officer	Keith MUIRHEAD	
Projects Officer		
Librarian	Max BARRENGER	
Social Media	Sarah ODGERS & Micheal BROSANAN	
Timber Management	Bruce CHAPMAN, Ron DONALD, John MULLER & Steve SQUIRES,	
MVA Sportsground Committee Representatives	John MULLER & Hamish BORTHWICK	

Monday	General Activities
Tuesday	Turning & Carving
Wednesday	General Workshop & Toys
Thursday	Furniture & Joinery
Friday	General Activities
Saturday	General Act. & Demo's

Shed Captain Roster - December 2018											
Monday		Tuesday		Wednesday		Thursday		Friday		Saturday	
										1	Keith Muirhead
3	Rob Otto	4	Greg McCosker	5	AM Max Barrenger PM Terry O'Connor	6	Kevin Devlin	7	Dave Edmond	8	Graham Beaumont
10	John Muller	11	John Muller	12	AM Phil English PM Keith Carter	13	Dick Graves	14	Michael Brosnan	15	Warne Wilson
17	Lionel Tilley	18	Bruce Chapman	19	AM Leigh Boynton PM Warne Wilson	20	Ray Bryant	21	Julie Breen	22	Don Lear
24	Dave Banister	25	XMAS DAY Closed	26	Ron Turner Sarah Odgers	27	John Drewe	28	John Muller	29	Keith Muirhead

Shed Captain Roster - February 2019											
Monday		Tuesday		Wednesday		Thursday		Friday		Saturday	
								1	Dave Edmond	2	Graham Beaumont
4	Lionel Tilley	5	Dave Southern	6	AM Leigh Boynton PM Keith Carter	7	Dick Graves	8	Michael Brosnan	9	Warne Wilson
11	Dave Banister	12	Greg McCosker	13	AM Ron Fishwick PM Warne Wilson	14	Ray Bryant	15	Julie Breen	16	Don Lear
18	John Muller	19	John Muller	20	AM Phil English Sarah Odgers	21	John Drewe	22	Michael Brosnan	23	Keith Muirhead
25	Ron Turner	26	Bruce Chapman	27	AM Leigh Boynton PM Terry O'Connor	28	Kevin Devlin				