

## PRESIDENT'S REPORT



G'day all Woodies.

In my past working life, this was always the time to look forward to a well earned break over Christmas with friends and family. With a wood-processing business, Christmas was the one time of the year the factory was shut and apart from knowing no staff would be in a position to injure themselves, one could turn off the work worries and relax. Our family loves Christmas and we celebrate just being together. A great tradition.

### **SANTA SHOP:**

The Santa shop this year was indeed disappointing as I believe the financial rewards for the Guild and members were influenced heavily by the weather and one can speculate that the general public are keeping their hands and wallets in their collective pockets. Perhaps a sign of the times as it is reported that retailing in Montville is in a perilously low cycle.

The Management Committee will be looking at the results in the light of future planning of events.

### **THE NEW SHED:**

Any member visiting the sports grounds lately could not have missed the exciting old / new army shed going up on the former third tennis court. What can I say about this building ?

Two years in the making and the Guild will finally have some more room to pursue woodcraft, specifically in relative peace and quiet minus the compound drop saw and other equipment starting up behind them as they work on an intricate carving or scroll saw job.



When we got the shed, there were a number of eager starters to put it up, just like the Meccano set we had as kids.

The depth of talent in this club never fails to amaze me ! Ron Fishwick and Tom Black, Project Managers in their respective past lives, set out the program and sorted the many members into teams to get the shed built. A fantastic job has been done as I write this but wait, there is more! There is still more to do as the shed as it stands now is but a work in progress. Our immediate task is to clean the galvanising down ready for painting; rust has to be removed and coated with cold gal and the building washed down with a water blaster.

In the new year, the fit-out will start with walls to be built and doors to be made and fitted so there will still be club involvement. We will need new benches made, which are great club projects.

### **CHRISTMAS / NEW YEAR BREAK:**

It was decided at the last general meeting that we would close the shed for the period between Christmas and new year. I have heard in rumblings around the club that there is criticism of this, a resolution debated, moved, voted on and passed at the meeting, and the criticism is that "the woodies is not a religious organisation."

That is certainly true, we are a woodcrafter's Guild however one should have respect for those members who act as shed captains, open up and give up their time over this period, time which could otherwise be spent with family and friends in this festive time, as it is not only a religious celebration. This is a time to be with family.

There may even be someone at the shed during this time working on the new building. If you need to use the club's equipment during this time, call me and you never know your luck.

I am sure at a similar general meeting next year, the same question will be raised and maybe a contrary decision taken by those present. After all, it is a democracy and everyone is entitled to participate.

### **JOHN HENDERSON:**

John lost his battle with cancer and passed away on Thursday night at 11.00 pm. He was the Vice President until he got ill and had to step down. Some may recall his involvement in getting the army shed and for those who do not know, I would like to elaborate.

Warne Wilson alerted us to the application process for not-for-profit organisations to apply to the Army for the surplus ex-Vietnam war buildings. (Many who are retired like me do not always look at public notices. Thanks Warne.) We applied, and missed out and went on as number 5 on a waiting list in case some groups who were successful ultimately pulled out.



John contacted the army, visited the army site at Wallangarra, and did some behind-the-scenes lobbying for us. Lo and behold, we were allocated one eventually and I am confident John's lobbying skills did come through in the end. It is a fitting tribute to John that the Management Committee has decided to name the new building The John Henderson Building.

### **CLUB PROJECTS:**

- Bench seat for the Beerwah CWA. Thanks to John Holland and his merry band for another quality public bench seat. Delivered last week and to be installed in a permanent position shortly by volunteers from the CWA.

### **SHED MANAGEMENT:**

#### **Lathes**

The new Vicmarc lathes are ready for collection in the new year and will be stored in the new shed awaiting the reorganisation of the lathe area. A new dedicated dust extraction system will be installed adjacent to the lathe area by the shed management team. This will depend on timing to get the administration into a new office in the new shed.

#### **Pop-Up-Docking Saw**

The docking saw donated to us by Bunnings has been installed in the outer area near the rear shed door. This is not an entirely weatherproof area so John Holland, Terry O'Connor and John Drewe are busy creating large fixed louvers to the perimeter.

Seeing the rain coming in on our dried timber further around, hey, don't stop there fellows!

### **CONCLUSION:**

I know there some of our members are not in good health. Our thoughts are with you and I am confident all other members join with me in wishing you all the very best.

It is the festive season, a time for family and friends, so from Lorraine and I, we wish all associated with the "Woodies Family" a very

### **MERRY CHRISTMAS & A WONDERFUL 2018!**

John Muller  
President





## Tips and Tricks *by Warne Wilson*



A very handy tool in the BRWG shed, though not often used, is the Kreg Jig used for making quick strong joints in general framing, and can be used in many other joining situations. The photo shows the simple principle. It requires holes to be drilled on one side of the joint only, eliminating the need to precisely line up mating workpieces, as is required with dowel and mortise and tenon joints. It does not require any complex mathematics or measurements, such as those used in mortise and tenon joints.

Because pocket-hole joinery doesn't require access to the inside of the joint, quick repairs are possible without completely disassembling the joint. Fixing a squeaky chair or strengthening furniture requires only the drilling of additional pocket holes, and the use of screws to pull the two pieces together.

Pocket-hole joinery, or pocket-screw joinery, involves drilling a hole at an angle, usually 15 degrees, into one workpiece, and then joining it to a second workpiece with a self-tapping screw. The technique, in addition to doweling, is said to have its roots in ancient Egypt, although much doubt is thrown on this theory. Older woodworking reference books never mention the technique of pocket-hole joinery and contemporary woodworking references describe it as new and non traditional.

**Benefits** Because the screws act as internal clamps holding the joint together, glue is unnecessary (but usually recommended) for most common joints. If glue is used, clamping is not required because of the 'internal clamps' holding the joint together while the glue dries.

This photo shows the updated jig but the principle is the same as ours, bought years ago. The drill is high speed steel 3/8" with a machined leading tip to allow the screws to rotate freely to provide the clamping action. The hardened screws have a mushroom head with a square drive socket for positive driving and a sharp lubricated thread to enhance joint strength and clamping action.







## Operation of the Compound Sliding Saws:

Operation of these machines is potentially hazardous requiring additional care and attention. If unsure, consult the Shed Captain or an experienced member, particularly if you wish to make mitre or bevel cuts.

Some timbers carry inherent stress which is released when the timber is machined resulting in unpredictable movement; particularly closure of the sawn gap on to the saw blade as the cut progresses. This results in a violent and sudden reaction which can cause injury and damage to the machine, particularly if the wood is not fully dried, or warped.

The critical rule for safe operation is that there must be **no impediment to the movement of the 'offcut'**. The 'offcut' must not be forced against the fence, as will happen if a concave edge is placed against the fence, or, in the case of a warped piece of timber there is an upward force from the base plate. As the cut progresses the 'offcut' must be free to fall away without binding on the saw blade.

A workpiece **must** be firmly held in place by the clamp. It is an extremely unsafe practice to hold a workpiece in the compound saw by hand; an unsecured workpiece will increase the chance of an accident. If the workpiece is **not** long enough to be clamped – Find another way to cut it!

Problems will be minimised by adopting the following practices.

1. If a straight timber edge cannot be presented to the saw fence, place a spacer piece between the timber and the fence to give the 'off-cut' clearance against the fence. This will minimise the sawn gap closing on the saw as the cut progresses.
2. If the workpiece is curved, clamp it so that the 'off-cut' curves upwards from the base plate. This allows the 'off-cut' to fall away and not jam the blade as the cut progresses.
3. With a larger workpiece, use an additional G clamp to secure it to the bench.
4. Feed the saw into the workpiece at a slow rate.

And lastly; we are all human and we all make mistakes. If you damage a machine or if you had a close call, please tell the shed captain for the day, he will not eat you; he will be pleased that you told him and he will be interested to know what happened.

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## Maintenance Report *by Terry O'Connor*



Linisher belts were replaced.

In-feed rollers have been installed on the docking saw.

The 5mm Domino cutter was broken, and someone then tried to regrind it, which had the effect of making the bit shorter, so the mortice was the incorrect depth, which was discovered by a member after gluing a piece and finding the surfaces would not mate as the tenons were too long. The damage was not reported, and the Guild is meeting the \$80.00 cost of the replacement bit.

A member had a very unpleasant introduction as to how quickly things can go wrong on the Hammer jointer, and will not need a manicure any time soon.

The member was attempting to joint a very small piece of timber, approximately 75 mm wide, by about 125 mm long, which is way too small, and without using a flat pusher so the hands were protected, and the rest is history.

As a consequence of that incident, the Committee has instructed that the minimum length of timber to be dressed using the Hammer in jointer or thicknesser mode, or the 200mm jointer, is 400mm. Signs will be erected accordingly.

Stay safe out there folks.



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## Around the Shed



As access to the paint shed is now restricted to members of the paint crew, materials offered for sale to members, such as thinners, lacquer etc is now stored in a locked cabinet in the main shed, where the Shed Captain can attend to your requests.

For those members wishing to use your own equipment and materials in the paint area when the paint crew is absent, a compressed air point has now been installed in the paint area. Please remember to turn the compressor off when you have finished.

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The new Vicmarc lathes are now ready for collection, which will occur in January. Those members whose bids for the Jet lathes were successful will be advised in January when they can be collected.

Each lathe will be positioned in its own enclosure, for improved safety, with a dedicated dust collection point. That work is yet to be done, with new electrical fittings, so there will be some delay before the new much improved lathe area will be ready for use, but it will be worth the wait.

From time to time concern has been raised about members with inadequate skills attempting to sharpen lathe tools, resulting in damage to the tools, and creating potential danger for other users.

As part of the revitalisation of the turning area, which is at considerable cost to the club, there is an increased focus on training, with three classes having been conducted by Rob Otto in recent weeks, which includes training in tool sharpening.

The Guild has acquired more turning tools, and Rob has spent many hours sharpening the tools to ensure they are safe and ready for use. They have been arranged in to kits for members to use, and will be stored in boxes.

We are calling for members to assist in making boxes for the kits, so for those wanting experience and guidance in box making, here is your chance to gain some skills and assist the club. We will also be looking for a team leader for the box making project. If you would like to help, please contact Rob Otto or Greg McCosker.

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The Christmas Dinner at Flaxton Gardens. Another great night had by all.



A selection of toys on display to demonstrate the variety of work produced. Who said woodies can't move when they want to. Searching under chairs for the chance to win a lucky prize.



President John having to confess that he had forgotten to ask Lorraine to remind him to take the Certificates !

One of the beautiful raffle prizes



Loading the toys for delivery to the Salvos







Beerwah CWA members test driving the bench built by John Holland and team, and the faces tell the tale; complete satisfaction !

## *The Shed !*



The shed arrives



Pouring foundations



Pouring the slab



It is under way



Growing



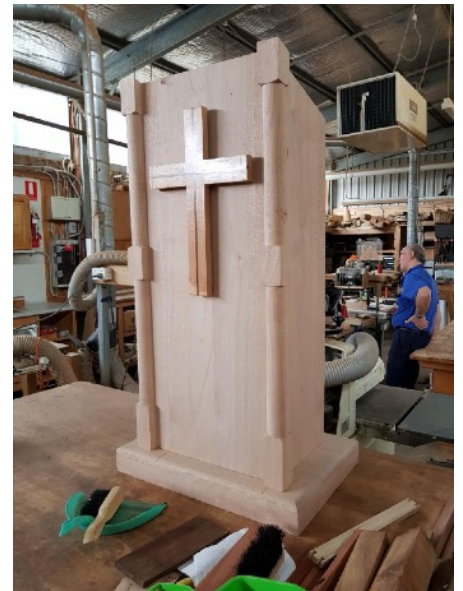
Roof on



A wonderful example of the camaraderie in the club. Julie on the high platform fixing the roof, while the four boys look out for her welfare.



The University Hospital Chapel project has been completed and delivered. Well done President John and team.



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“Yogi” Berra, legendary American Major League Baseball player and coach known for his sayings, is quoted as having said : ‘ In theory, there is no difference between theory and practice; in practice there is ‘.



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*Any job that is worthwhile doing can afford at least one supervisor !*

While Hamish languishes in hospital over Xmas, entertaining the medical staff, our thoughts are with Hamish and Ann.



## A small image of a calendar with a red header that says "Calendar". A magnifying glass is focused on the date "13" in the month of May.

First up is the Hinterland Aussie Day Expo at Maleny Showgrounds, **Friday 26 January**, where we will again have a stand. We will be calling for members to assist with turning, carving etc demonstrations, and of course in setting up and taking down the stand.

2017 has seen the construction of our new shed. Such a momentous event does not happen without the assistance of many people. In years gone by, an open day was held in March to coincide with the anniversary of the beginning of the club, however with a few years of poor weather, it was abandoned. 2018 will see the return of the Open Day, which will also serve as the official opening of the new shed, and the new lathe area.

The kiln is predominantly loaded with the first of the quandong to come through. There is also a small amount of silky oak. Outside there are quite a few logs waiting to be cut. A couple of liquid amber logs, jacaranda, mango and a reasonable amount of Camphor Laurel is now available, and will be milled in the new year.

We have had offers of some timber which was felled in the violent storm which passed through areas of Beerwah recently, which is yet to be collected.



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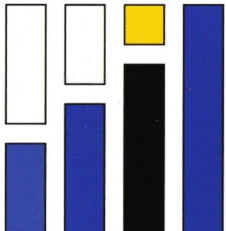
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A beautiful blanket box by Dave Southern

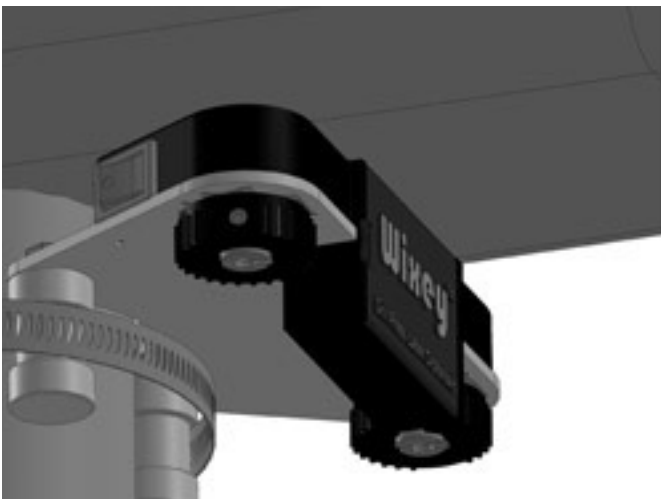


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## Who's Who in BRWG Inc. 2017 - 18

Patrons - Andrew Powell MP, Mark Jamieson - Mayor SCRC and Cr Jenny McKay

President	John Muller	0418 871 946
Vice President	Greg McCosker	0418 746 420
Secretary	Graham Beaumont	0449 081 092
Asst. Secretary	Dave Edmond	5478 6932
Treasurer	Brian Harris	5445 7921
Asst. Treasurer	Lindsay Thomas, Julie Breen	
Newsletter Editors	Greg McCosker, Max Barrenger	
Website Editor	Dave Edmond	5478 6932
Publicity Officer	John Andrews, Hamish Borthwick	
Recruitment Officers	Dave Banister, Tom Black, Dave Edmond, Keith Muirhead	
Activity Officers	John Drew, John Clarke, Warne Wilson, Dave Banister, Keith Muirhead, Brian Harris, Max Barrenger	
Safety Officers	Dave Banister, Warne Wilson	
First Aid Officer	John Drewe	
Events Organiser	Rick Vickers	0408 663 842
Shed Managers	Greg McCosker, Terry O'Connor	
Amenity Officer	Hamish Borthwick	
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