

Issue No. 248 February 2018



PRESIDENT'S REPORT

G'day all Woodies.

One month down in 2018, and boy, does time flies when you are having fun! Or is it just the older one gets, the quicker the months and years seem to go by.

On with my report!

THE NEW SHED:

As usual, the most interesting item to report on is the new shed and the important news is we have final certification on the structure. This means the Council, and indeed the TMR, will have no further interest in what we do in the building.

The kitchen will soon be installed and the move can then be made to vacate the old lunch room (to make way for the installation of the new lathes.) There is a need to build new benches and Dave Southern has put his hand up to organise this construction. Any member who can spare some time would be most welcome to contact Dave for his program.

We recently took delivery of the first load of Glulam beams from Hyne Timber. They are now stored in the old Sundale shed in Western Avenue ready for use. In spite of WH & S issues about lifting restrictions, Graham Beaumont, Gordon Smith and I successfully unloaded and stored the first load. Which brings me to the subject of the "new Woodies Store" in Western Avenue!

Recently, a call was sent out to help clear the rubbish cluttering this building. To all those members who came with their box trailers, trucks etc., thank you so much. It was a wonderful effort and the shed probably looks the best it has since the BRWG left in the 90's. Well, except for the horticulture on the roof and in the gutters; I am sure that would not have been there then.

Suggestions to have an official opening combined with a Club open day were considered however individual member's contributions to the construction and finishing of the building were considered as significant and to organise an open day on top of all the work performed would be too much.

At the general meeting on 10th February, it was decided the official opening of the new facility would be on 14th April to which we have invited the Mayor, Mark Jamison and Division 5 Councillor, Jenny McKay. All members, wives and partners are invited to celebrate this historic event in the Guild's history. There will be a small official ceremony followed by food and refreshments for everyone attending.

MALENY WOOD EXPO:

The next important event for the Club (after the opening of the shed) will be the Maleny Wood Expo, as it is now known. Rick Vickers is the coordinator for our stand in the "Cow" pavilion. After the roaring success of the Children's workshop last year, the Guild has agreed to do it again in concert with the Maleny Men's Shed. Warne Wilson will act as the coordinator to arrange the making of all the goods for the workshop and Mike Parr will act as the event coordinator for the three days of the Expo.

We need product to be made for the workshop, so Warne will be able to guide you in the right direction if you have some time at the shed.

I do know some members have had little spare time to make sale products for our stand but to all other members, we need a lot of quality product to sell. There is one and a half months to get stocks together.

TIMBER STOCKS:

It is fairly obvious the club has significant stocks of wood, dry and available for use. The milling teams have been busy with cutting and stripping out to air dry good quality stock and the stock of logs is very healthy. Storms in the area help with supply and the Guild is to be the recipient of more Camphor Laurel being cut down in Russell Family Park in March. All good stock, so don't be afraid to use it.

BRWG/MVA LEASE:

With the construction of the new building, we of course had to obtain permission from the MVA to build. Permission to utilise the vacant third tennis court was duly granted.

In 2014, after much wrangling, negotiating, and verbal battles, we successfully completed a seven year rolling lease on the ground we were using at that time with the MVA. The Management Committee has just secured an amendment to that lease which defines the BRWG lease to include the site of the new shed and includes the old defunct tennis club building.

As such, a decision has been taken to locate the Guild's office in this building, thus relieving space in the new shed.

INDUSTRY NEWS:

As you may be aware, in my past life, I was involved in the Timber Engineering Industry, specifically Glulam. We promoted the use of timber in place of steel in a lot of conventional structures and recent developments in that field may be of interest to some woodies.

Japan is currently planning a 70 storey skyscraper built in engineered wood products, and Australia's FWPA (Forest Wood Products of Australia) is successfully breaking down code barriers here to allow timber building up to 8 storeys. Engineered timber products such as Glulam and CLT (Cross-laminated Timber) provide benefits in fire protection and earthquake resilience. All from a renewable resource.

Oh, to be young again with such opportunities ahead!

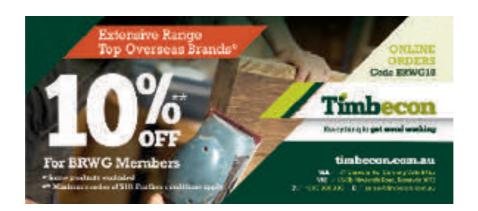
To all members not feeling the best, we wish you well and look forward to seeing you at the shed soon. Take care! Dave, Allan and Hamish get well. You are missed!

John Muller President.

Maintenance Report by Terry O'Connor



- The Mirca orbital sander is out of order and has been sent away for repairs.
 The sander was used in one protracted session without being connected to the dust extractor, causing dust to be distributed in to the air, and compromising the sander.
- 2. The Nova Lathe has a a suspected bearing failure. New parts will be ordered for repairs.
- 3. John Muller obtained a new handle for the small jointer fencer which had been installed and the fence can now be set correctly again.



Tips and Tricks by Warne Wilson



Dividing a board

An easy way to mark out a board in equal divisions. Start by hooking the tape measure over the edge of the board anywhere along its length, then angle the measure across the board until an increment that's easily divisible by three, or four, or whatever number of divisions you want. Then mark the divisions and you've got it!





Sanding woodwork by hand may seem like a chore, but with special tools and high-quality sandpaper, you'll get excellent results that often outshine a power sander. Besides, it's quieter, doesn't produce clouds of dust, and may get into places power sanders can't.

Use a sanding block for faster, more efficient results. It distributes sanding pressure more evenly and maintains a flatter surface than merely folding a piece of sandpaper. Also, change sandpaper often. Sand with the grain of the wood, especially for the final grits. To remove deep scratches and stains, angle across the grain up to about 45° for the first sanding. Before moving to the next finer grit, sand with the grain to remove all cross-grain scratches.

For sanding painted surfaces, buy clog-resistant sandpaper. The paint will build up slower than on standard sandpaper.

Know your wood's moisture content

When building with wood, you must know the *correct* moisture content of each piece of wood.

Too dry, and the finished product may swell or crack. Too moist, and the end product may shrink or warp. It's no wonder experts say incorrect moisture causes 80% of all woodworking problems.

Therefore, it's critical to know the moisture content of each piece of wood *before* it is used. For instance, if you're planning an inlay job using two different species of wood, you'll need to know the moisture content of each type so that your inlay glue joints stay intact. A failsafe way to avoid a ruined project is to use a moisture meter, we have one in the shed.

With thanks to Hardwood Distributors Association, and Woodsmith eTips



Safety Notes by Warne Wilson and Dave Banister

Regarding the incident when a member was using the Hammer jointer/thicknesser to plane a flat board when his fingertips came into contact with the cutters, the different guard design on this machine prevents the use of a push stick and the pressure required to move the wood over the cutters must be transferred to the out feed side before there is any chance of danger to hands or fingers.

On another subject, one of the perennial dangers we see when members are using machines, is the introduction of small pieces of wood to drop saws and circular saws. Too often we see pieces too small to be held with the safety clamp on the drop saw being held by hand. It only needs a catch for the wood to be unseated and this can throw a hand toward the spinning blade. It may also damage the saw.

On a saw table, a small piece, even when being moved through with a push stick, will be picked up with the upward rotating teeth at the back of the blade and thrown violently, when it will jam against the fence, twist, and fly in any direction, usually with a loud noise. This may damage the saw and the sudden shock could distract concentration and cause a hand to move into contact with the blade.

The band saw or, may we say it, a hand saw, is the only safe way to cut a small piece. We have a Japanese pull saw with a fine kerf which can be used to very good effect.

And be careful of dust, we have a powerful dust extraction system and we have large air filtering units hanging above the work areas, but the dangerous micro dust which floats in the air for up to two hours can lodge in the finest capillaries in the lungs. Some wood dust can be toxic and even carcinogenic. Masks are available in the meeting room at a small cost, or even better, an important article in your tool box.

As Yogi Berra acknowledged, 'it's tough to make predictions, especially about the future'.



Safety First! from the Editor

In the unlikely event there is a medical emergency, do you know how to call the Ambulance, and direct them to where you are? Well, there is a mobile phone on the wall in the workshop, immediately outside the kitchen / office door, and the street address is marked on the First Aid Kit beside the kitchen sink. Please familiarise yourself so you are able to assist in the event of an emergency.

Club Events Calendar



The next major event is the opening of the new shed:

10.30 am Saturday 14 April, 2018

and then

Maleny Wood Expo 5, 6 & 7 May, 2018

Around the Shed



As John said, it's all about the new shed! Here's Dave celebrating the completion of the internal painting. Fantastic effort Dave, and crew.



Speaking of the crew, there's some now (watching Dave work of course).

Hamish has moved to "Glenbrook", a rehab unit in Jack Street, off Glenbrook Drive, Image Flat, Nambour.

He is awaiting an operation to replace his hip at Sunshine Coast University Hospital on 6th March. If you have time, he can be cheered up with a call on 5459 7850 (mobiles don't work where he is). Visiting hours are 1.00 to 3.00 pm.



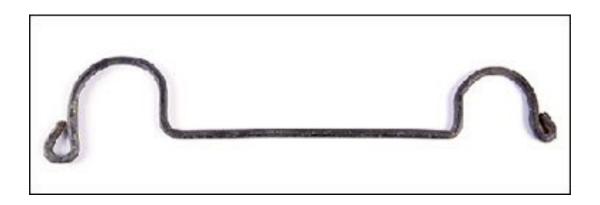
Migration from the original kitchen to the new shed will commence in the very near future. Work will then start on removing the existing wall to make way for the new lathe booths.

To assist with that, members who purchased the existing lathes will soon be asked to move them, so be prepared.

Construction of the new dust extraction unit shed, adjacent to the compressor shed, has started, to allow dust extraction to be available to each of the new

Do you know what this is?

This month, we have a quiz. You will find the answer later in this edition. The first member to correctly guess the item wins the exclusive rights to polish the new Vicmarc lathes for a month. Now it does not get much better than that!



Timber Tales by Bruce Chapman

The timber from the last kiln unloading is now available in the racks. Two new timbers are available from this, namely Quandong and Flame Tree. Some Silky Oak was also added to the racks racks.

When the Flame Tree was donated we were told it was Himalayan Flame tree. A search of the internet for this tree yields no result. There is more of this timber currently in the kiln along with Silky Oak and Liquid Amber.

We have a large pile of timber waiting to be milled. There is quite a bit of Camphor Laurel in this pile with a lot more to come. The Council is cutting down 22 Camphor trees and will deliver the pick of this to the club. Due to the size of our current pile it will take same time to get through to a dried product. There is very little Camphor available in the rack. Some Camphor is air drying at present but still a few months from being available.

This artist turns inanimate objects in to animate. Rather clever!



The quiz answer

This item has a bit of history. It was made by a blacksmith in Markdale, Ontario, probably during the 1920s. It came from a jobbing wood workshop where no work was ever turned down. One day the workers could be building a fine furniture commission and the next day they'd be doing rough work or whatever came through the door. In slow times, these shops often reverted to producing parts for larger companies, and the apprentices were kept busy doing these basic tasks while the journeymen took all premier assignments.

This item is a turner's gauge specifically made for two diameters when roughing out cylinders on a lathe. With this tool, one could accurately shape the head and foot of, perhaps, a table leg without any laborious measuring.

This contribution is from D.S. Orr, published in the Lee Valley & Veritas 2017 newsletter of November 2017.



Right, for those who got that one wrong, here is an easy one. What is this?

Answer: A falcon perched in a tree.



"It's hard to believe you've never put up wallpaper before."



	Who's Who in BRWG In	c. 2017 - 18						
Patrons - And	drew Powell MP, Mark Jamieson - N	Mayor SCRC and	l Cr Jenny McKay					
President	John Muller	John Muller						
Vice President	Greg McCosker	Greg McCosker						
Secretary	Graham Beaumont	Graham Beaumont						
Asst. Secretary	Dave Edmond	Dave Edmond						
Treasurer	Brian Harris	Brian Harris						
Asst. Treasurer	Lindsay Thomas, Julie Breen							
Newsletter Editors	Greg McCosker, Max Barrenge	Greg McCosker, Max Barrenger						
Website Editor	Dave Edmond	Dave Edmond						
Publicity Officer	John Andrews, Hamish Borthw	John Andrews, Hamish Borthwick						
Recruitment Officers	Dave Banister, Tom Black, Da	Dave Banister, Tom Black, Dave Edmond, Keith Muirhead						
Activity Officers	John Drew, John Clarke, Warr Brian Harris, Max Barrenger	ne Wilson, Dave	Banister, Keith Muirhead,					
Safety Officers	Dave Banister, Warne Wilson							
First Aid Officer	John Drewe							
Events Organiser	Rick Vickers	(0408 663 842					
Shed Managers	Greg McCosker, Terry O'Conn	nor						
Amenity Officer	Hamish Borthwick							
Purchasing Officer	Rob Otto							
Training Officer	Rob Otto							
Librarian	Max Barrenger							
Timber Management	Ron Donald, Bob Rothwell. Bruce Chapman							



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

	Shed Captain Roster - March 2018										
	Monday Tuesday		Wednesday			Thursday		Friday		Saturday	
						1	John Muller	2		3	Don Lear
5	John Muller	6	Tom Black	7	AM Ron Fishwick PM Keith Carter	8	John Holland	9	Dave Edmond	10	Keith Muirhead
12	Lionel Tilley	13	Bruce Chapman	14	AM Max Barrenger PM Warne Wilson	15	Ray Bryant	16	Dave Edmond	17	Graham Beaumont
19	Dave Banister	20	Dave Southern	21	AM Leigh Boynton PM Terry O'Connor	22	John Drewe	23	Don English	24	Warne Wilson
26	Brian Harris	27	Greg McCosker	28	AM Rob Otto PM Keith Carter	29	John Muller	30	Closed Good Friday		Don Lear
				,	Shed Captain Ro	ster -	April 2018				
	Monday Tuesday		Wednesday		Thursday		Friday		Saturday		
2	John Muller	3	Tom Black	4	AM Ron Fishwick PM Max Barrenger	5	John Holland	6		7	Keith Muirhead
9	Lionel Tilley	10	Bruce Chapman	11	AM Max Barrenger PM Warne Wilson	12	Ray Bryant	13	Dave Edmond	14	Graham Beaumont
16	Dave Banister	17	Dave Southern	18	AM Leigh Boynton PM Terry O'Connor	19	John Drewe	20	Dave Edmond	21	Warne Wilson
23	Brian Harris	24	Greg McCosker	25	AM Rob Otto PM Keith Carter	26	John Muller	27	Don English	28	Keith Muirhead
30	John Muller										