



PRESIDENT'S REPORT

G'day to all Woodies.

It's SHOW TIME AGAIN! The Barung Chainsaw-Fine Furniture Expo (29th, 30th April and 1st May) is fast becoming the wood show for exhibitors to be seen at with unprecedented demand for sites. This year looks like being a real winner as long as the public comes along and get their wallets out of their pockets and the weather is kind to us. Is that too much to ask?

We have the same position in what I call the "cow pavilion" and this year we are running a Children's Workshop. Thanks to all those members who have volunteered to man the workshop. No need for Blue Cards as Barung have sorted it for us. Mike Parr, fresh on his return from his holiday in NZ, will be coordinating this part of the event. If you are interested, please contact any member of the management team who will be able to advise the duties involved.

Sarah Odgers is the show coordinator for our stand and she will have the notice up on the board this week looking for helpers. It should be brought to all member's attention that it is a Guild rule that members who display their woodcraft for sale at our shows etc. are obligated to assist in the setting up, manning and/or dismantling of the stand. It is a joint effort of all members and the old adage of "many hands make light work" is so very true. Help will be needed to load up and set up, man the stand and pull down and take all the bits and pieces back to the Club.

Please commit to the notice so our new coordinator does not panic up to the eleventh hour.

POSITIONS VACANT:

The Publicity Officer is a very important and critical position in the Guild. My plea in the last newsletter for a member to step up and take this position on has not had the desired affect and we are still short of a member in this important role. Please give some serious consideration to getting involved in the running of the club. It has also been suggested that the "Member Profiles" in the newsletters are missed by a lot of people and this is also an opportunity to "show off" some latent journalistic skills.

If you are interested, please contact any member of the management team who will be able to advise the duties involved.

See you at the show with heaps of desirable and saleable woodcraft to sell !

To all Woodies not feeling the best, look after yourself, get well and keep creating in wood.

Cheers
John Muller
President.

Maintenance Report *by Graham Bradford*

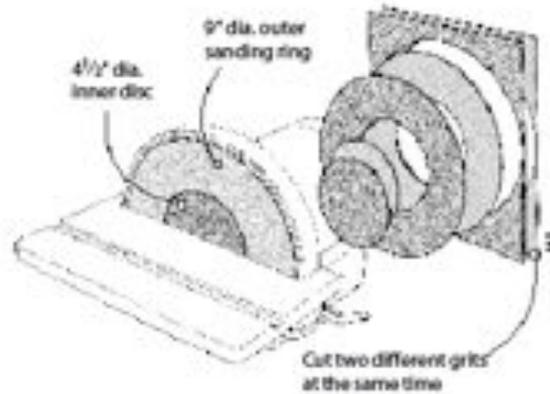


1. Blades for Jet, Hafco and 'blanks' bandsaws repaired.
2. Damaged 3 pin plug on linisher replaced. Spare 3 pin m & f plugs procured as spares.
3. Jet filter primary filters cleaned.
4. Air compressor serviced. Oil changed, v belts tensioned, air filters inspected, pressure settings checked, unit cleaned.
5. Various minor repairs to power tools.
6. Lathe variable speed drives checked.
7. Abrasive belts renewed as required on various machines.
8. Fence stop on Hammer saw sliding table reset at 90°. Who altered it ?
9. Ring gear replaced in lathe chuck.

Some members are still neglecting to clean the abrasive belts and discs during and after use.

If you adjust a machine for angle cutting etc, reset it to normal mode after use.

G. Bradford
Shed Manager



Here's one for the Toy Boys & Girls ! and for anyone who makes small component parts. Two disc sanders would speed up the process with coarse paper on one and fine on the other. That's great if you have two disc sanders, but if you only have one, a solution is to mount 120 grit and 240 grit to the disc at the same time (or whatever grits you might need).

A circle of one grit is attached to the centre of the sander's platen, while the other grit surrounds it as a ring. To make the discs, stack two sheets of standard 230mm x 275mm sandpaper upside down on a scrap board or sheet. Using a compass, mark out a 100mm diameter circle within a 230mm circle, then knife through the lines. Stick one set of these perfectly matched discs to the sander's platen. When the sandpaper wears out, simply replace it with the remaining circles of sandpaper, it does not matter which circle is inside or outside.

Popular Woodworking Magazine (Written from an article by Dan Reeve)



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From the Editor

In this excerpt from *Popular Woodworking*, award-winning furniture maker Mike Dunbar outlines which woodturning tools you'll need.

Most novice turners have two major misconceptions about lathe tools. First, someone who has not worked on the lathe imagines turning to be a herculean struggle between himself and the wood, in which he is required to be armed with hefty tools. Second, novice turners assume that in order to do a wide variety of turnings they need a wide variety of tools.

Tool catalogues reinforce the latter misconception by displaying a vast array of turning chisels. Just open a recent catalogue and you will note the mind-boggling selection of turning tools offered. Unless you know what you are looking at, you will quickly become confused.

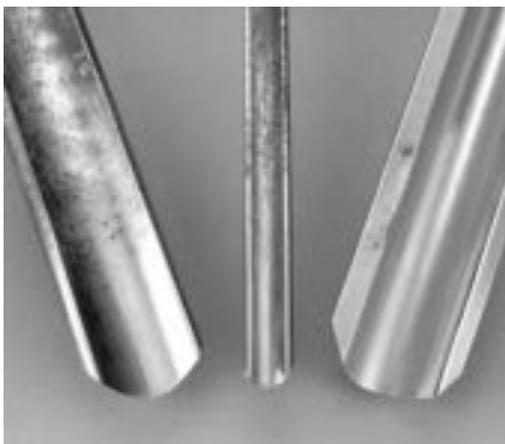
There is one important point to bear in mind when pondering the vast selection of tools available. Many of the tools offered for sale will not be useful to you as long as you are turning between centres. For this reason, do not buy a great number of tools right away. Also, do not buy boxed sets of tools as they will contain tools you will not often need. In fact, once you have become more experienced on the lathe, you will be surprised at how few lathe tools you do use.

The following tools are useful for most beginners: a 3/4" roughing gouge, a 3/4" and a 1/4" spindle (lady finger) gouge, a 1/2" and a 3/4" skew, and a 3/16" parting tool. A 1-1/4" roughing gouge, a 1/2" spindle gouge, and a 1/4" skew can be bought later if you find you need them.

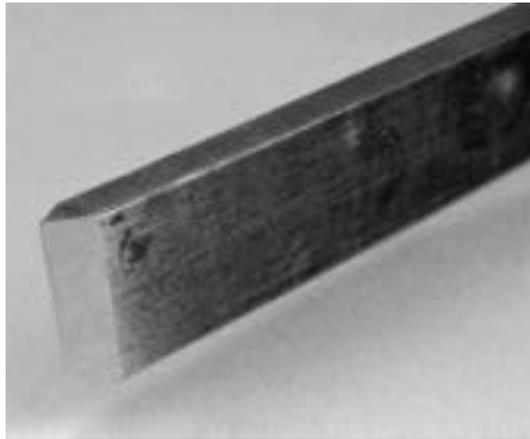
Roughing Gouge

A roughing gouge is a heavy tool well suited for the fast removal of waste wood. It is a deep flute gouge that has its cutting edge ground straight across in the same manner as bench and carving gouges.

In use, a roughing gouge cuts a deep trough out of the corners of the spinning blank. At the same time, the cutting edge's straight sides completely sever the chip, so there is little or no tear out from the surrounding wood. Although the roughing gouge is a very aggressive tool that cuts a thick chip, at the same time it keeps the process under control.



A roughing gouge's cutting edge (right) is ground straight across, while the edges of spindle gouges (left and centre) are rounded like your fingernails.



Spindle Gouge

Spindle gouges usually have lighter blades than roughing gouges and have standard flutes. Rather than being used to round the blank (although they can do this on light work), spindle gouges are used to shape the various elements that make up a turning. The round cutting edge is necessary, as the corners created by a straight edge could catch in the end grain when you are cutting coves and other concave shapes.

Skews

The cutting edge of a skew is formed by two bezels, and is aligned with the blade's centre. The skew is a flat chisel with dual bezels, one ground on each side of the wide blade. The skew is perhaps the most difficult turning tool to learn to use properly, but it is also the most versatile. The more accomplished the woodturner the more he relies on his skews for roughing, paring and planing (finishing).



Parting Tool

The parting tool also has two bezels, but they are ground on the blade's narrow edges. This aligns the cutting edge with the thick rib running down the middle of the blade.

The parting tool is used for dividing a blank into segments (which are then shaped with other tools), for establishing depths, and for cutting pieces out of the lathe.

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Again this month, I heard the drop saw kick back. When I investigated I found the same old cause; a member was attempting to cut a slab with a curved concave edge toward the fence. The cut progressed well until near the rear edge the timber yielded to the force and jammed the blade. Luckily, it being a long piece, the member's hands were well away. The saw did the only thing it could do, it bucked in protest. Because the slab was long and had a bit of weight to it I overcame the problem by placing a spacer against the fence and the saw cut through easily. I advised the member to straighten the edge on the jointer before doing any more cutting.

We never think of the enormous forces involved when using any of the machines. A 700 watt motor, not big by today's standards, is rated at ONE HORSEPOWER! Meaning? Imagine a big draft horse pulling with all of its strength on your piece of wood against the fence! Is it safe? Are your fingers in danger? Will the blade cut smoothly, or will it buck like a bronco? (With apologies to the Maroons!)

A reminder about the club's ongoing concern regarding machine noise and possible hearing damage. In response to a request by Rob Otto I arranged with the Hearing Clinic, Buderim Branch, to give a talk and offer free hearing assessments.

The date has been set for Wednesday 3rd May from 8 am to 3 pm at the shed.

Not only will there be free hearing checks, a nurse will be on hand to offer checks for Blood pressure, Cholesterol, and Diabetes. The clinic will be providing goodies for a sausage sizzle. The Mapleton and Maleny Mens Sheds have been invited to take part. This will be a great opportunity for members to have these levels checked free of charge, in privacy, and there will be no obligation.

Club Events Calendar from Rick Vickers



Official opening of the Mary Cairncross doors - 10.00 am Monday 24 April.

As Council intends putting on a barbeque afterwards for us, could you please advise if you will be attending (for numbers). It would be appropriate if you wear your Woodies shirt.

Around the Shed



IGNORANCE CAN
BE EDUCATED AND
CRAZY CAN BE
MEDICATED BUT
THERE'S NO CURE
FOR STUPID



It would have been great to see how the person who cut this nail in half on the Hammer saw was able to hold the nail and achieve such a perfect cut. But what did they use the other half for ?



Have we found a new activity for Quiet Tuesdays ? We obviously need to develop a chainsaw group to compete in the Australian Chainsaw Carving Championships.

Rob Bast's 'The Man from Snowy River' was the winner and not hard to see why !



And this one did not even win a prize !

MEMO TO ALL BRWG MEMBERS

Hello All Woodies,

Some time ago, a generous benefactor gave the Guild a valuable piece of equipment. It is a mitre saw used in the picture framing industry and is best described as a commercial machine. When delivered to the Guild, it was envisaged it could be used by the members in the future and installed in the new shed, or in a space made available in the current building when the new shed is finally completed.

On reflection, this machine is too valuable to be relegated for maybe spasmodic use so the management committee have decided it would be more beneficial to the Guild to sell it and use the funds generated for the broader benefit of members. We were informed that when new, it was valued in excess of \$20K.

To sell it, we are looking for volunteers to:

- Remove it from the storage container
- identify brand and model
- clean and check mechanically
- photograph
- advertise for sale via best method
- realise funds for the Guild.

This is a Club Project which will provide funds for the future expenditure on the new building and better equipment for use by members.

Please contact any member of the management committee if you are interested in being involved.

Cheers,
John Muller
President



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Acknowledgements



Maleny Rotary Club

We thank Maleny Rotary Club for the fantastic grant of \$800.00 to be applied to the upgrading of our sharpening equipment. With the improved equipment, Rob Otto and his merry band of assistants will construct a complete sharpening station, in the same style as the new routing station. So a big thanks to Maleny Rotary, and to Rob and his team.

Combined Saw & Knife

A hearty thanks to Combined Saw & Knife for their very generous contribution to the cost of materials etc for the Children's Workshop run by the Woodies at the Wood Expo. We anticipate many children will enjoy their experience and become the Woodies of tomorrow.

Did you know ????

Believe it or Not

Autonomous cars : In 2018 the first self driving cars will appear for the public. Around 2020, the complete industry will start to be disrupted. You don't want to own a car anymore. You will call a car with your phone, it will show up at your location and drive you to your destination. You will not need to park it, you only pay for the driven distance and can be productive while driving. Our kids will never get a driver's licence and will never own a car. It will change the cities, because we will need 90-95% less cars for that. We can transform former parking spaces into parks.

A local construction company needed to hire another worker. Two applicants sat a written aptitude test and the foreman was informing the second person that the first person would be hired.

" There was ten questions, we both answered nine right, how come he got the job?
" the applicant asked.

" Well " the foreman replied, " you both missed number five, but he answered, *I don't know*, and you answered, *neither do I.*"



Recently, I brought the bits of my Dragon wooden automata into the shed. As I puzzled over what I wanted to do with it, quite a few people asked me what it was. I've got a bit further with that but it's still in prototype stage. On the other hand, Snap! is finished and I've attached a photo. But to really see what it's about, see the video:

<https://www.youtube.com/watch?v=uLXXXzxZEfs>

Thanks

Barry Rosenberg



Tidying up the timber racks of a lifetime of accumulated wood, one sometimes comes across some treasures, hoarded for later use. This was the case with one board of what was marked as New Guinea Walnut, and what can one do with just one piece? By mixing with a contrasting wood (Bumpy or Silver Ash) and Brigalow, a simplistic design of a coffee table was the answer with the beauty and uniqueness of the NGW doing all the "talking". *John Muller*

“VASE WITHIN A VASE”

Done in Camphor
Laurel, 410x170mm,

by Friday Turner, Bruce
Cooper



Hello! A snippet from the carving bench of Michelle Foyle in Curramore. I am sorry, I'm unable to locate any 'before' photos at the moment.

This is a small up cycled box I recently completed. I stripped the old worn varnish off, added the small carving to the lid and finished the box in Tung Oil. The box measures 15.5cm x 9 cm x 5.5cm and the carving diameter is 5.8cm. I'm unsure of the wood but am happy to receive this information if anyone can identify it!

With thanks,
Michelle



A very satisfied group of Graduates from the John Muller School of Box Making. Well done to all who participated. Maybe some will turn up at the Expo for sale, or are they all destined to become family heirlooms ? Time will tell.

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First Aid Officer	John Drewe	
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House Officer	Jan Clements	
Purchasing Officer	Rob Otto	
Training Officers	Sarah Odgers, Nigel Cundy	
Librarian	Brian Holdsworth	
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Activity Officers	Ray Curry, John Drew, John Clarke, Warne Wilson Dave Banister, Keith Muirhead, Brian Harris, Max Barrenger	



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

Shed Captain Roster - April 2017											
Monday		Tuesday		Wednesday		Thursday		Friday		Saturday	
										1	Keith Muirhead
3	Brian Harris	4	Bruce Chapman	5	AM Max Barrenger PM Max Barrenger	6	Ray Bryant	7	Dave Edmond	8	Graham Bradford
10	John Muller	11	Dave Southern	12	AM Leigh Boynton PM John Henderson	13	John Drewe	14	John Muller	15	Warne Wilson
17	Lionel Tilley	18	Greg McCosker	19	AM Rob Otto PM Keith Carter	20	John Holland	21	Nigel Cundy	22	John Henderson
24	Dave Banister	25	Tom Black	26	AM Max Barrenger PM Warne Wilson	27	Ian Colledge	28	Hamish B/wick	29	Keith Muirhead

Shed Captain Roster - May 2017											
Monday		Tuesday		Wednesday		Thursday		Friday		Saturday	
1	Brian Harris	2	Bruce Chapman	3	AM Leigh Boynton PM John Henderson	4	Ray Bryant	5	Dave Edmond	6	Graham Bradford
8	John Muller	9	Dave Southern	10	AM Rob Otto PM Keith Carter	11	John Drewe	12	John Muller	13	Warne Wilson
15	Lionel Tilley	16	Greg McCosker	17	AM Max Barrenger PM Warne Wilson	18	John Holland	19	Nigel Cundy	20	John Henderson
22	Dave Banister	23	Tom Black	24	AM Leigh Boynton PM John Henderson	25	Ian Colledge	26	Hamish B/wick	27	Keith Muirhead
29	Brian Harris	30	Bruce Chapman	31	AM Rob Otto PM Keith Carter						

Shed Captain Roster - June 2017											
Monday		Tuesday		Wednesday		Thursday		Friday		Saturday	
						1	Ray Bryant	2	Dave Edmond	3	Graham Bradford
5	John Muller	6	Dave Southern	7	AM Max Barrenger PM Warne Wilson	8	John Drewe	9	John Muller	10	Warne Wilson
12	Lionel Tilley	13	Greg McCosker	14	AM Leigh Boynton PM John Henderson	15	John Holland	16	Nigel Cundy	17	John Henderson
19	Dave Banister	20	Tom Black	21	AM Rob Otto PM Keith Carter	22	Ian Colledge	23	Hamish B/wick	24	Keith Muirhead
26	Brian Harris	27	Bruce Chapman	28	AM Max Barrenger PM Warne Wilson	29	Ray Bryant	30	Dave Edmond		

Shed Captain Roster - July 2017											
Monday		Tuesday		Wednesday		Thursday		Friday		Saturday	
										1	Graham Bradford
3	John Muller	4	Dave Southern	5	AM Leigh Boynton PM John Henderson	6	John Drewe	7	John Muller	8	Warne Wilson
10	Lionel Tilley	11	Greg McCosker	12	AM Rob Otto PM Keith Carter	13	John Holland	14	Nigel Cundy	15	John Henderson
17	Dave Banister	18	Tom Black	19	AM Max Barrenger PM Warne Wilson	20	Ian Colledge	21	Hamish B/wick	22	Keith Muirhead
24	Brian Harris	25	Bruce Chapman	26	AM Leigh Boynton PM John Henderson	27	Ray Bryant	28	Dave Edmond	29	Graham Bradford

Shed Captain Roster - August 2017											
Monday		Tuesday		Wednesday		Thursday		Friday		Saturday	
31	John Muller	1	Dave Southern	2	AM Rob Otto PM Keith Carter	3	John Drewe	4	John Muller	5	Warne Wilson
7	Lionel Tilley	8	Greg McCosker	9	AM Max Barrenger PM Warne Wilson	10	John Holland	11	Nigel Cundy	12	John Henderson
14	Dave Banister	15	Tom Black	16	AM Leigh Boynton PM John Henderson	17	Ian Colledge	18	Hamish B/wick	19	Keith Muirhead
21	Brian Harris	22	Bruce Chapman	23	AM Rob Otto PM Keith Carter	24	Ray Bryant	25	Dave Edmond	26	Graham Bradford
28	John Muller	29	Dave Southern	30	AM Max Barrenger PM Warne Wilson	31	John Drewe				