



SHED WEST COMMUNITY MENS SHED INC.

Friday, May 27 2022

NEWSLITTER

Shed West Community Mens Shed Inc.
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Job Well Done Gents



The monthly Shed West Barbeque is finally back and Peter Nisbet and Mick Giddings did an outstanding job putting it all together.

Shed News

Green Shed

We have had a very busy month on the main green shed floor having finally delivered the last two tables of a total 15 bench seats and tables for a local kindergarten. I especially want to thank all those shedders who put in such a strong effort over the past 8 weeks on this job and the delivery of such to site.

Looking ahead we won't be idle. We now have eight new projects on hand which are just getting underway and will keep the team engaged for some eight weeks or so. We are also gearing up to produce new toys for the upcoming one week sale in November at the Kenmore Round about Shopping centre, which was hugely successful last year. Any Shed members wishing to get involved with these new projects would be very welcome. Just contact me and you don't have to be experienced as we will train you along the way!

By surprise, this week a family who visited the sale last year came to the Shed and ordered one of our large Rocking Horses which will be made to order. They have a very young Son and were thrilled to see our range of Excavators, Aeroplanes and Tables and chairs, stating they will be back also for these items as baby grows.

With the very busy Schedule described above we have made the decision to cease taking in broken chairs and tables for repair from here forward. These items take up too much of our limited bench space and impede our ability to work on other major projects we have in hand. I would ask all shed members to please note this change and no longer accept this type of repair work.

Doug Nissen



Leatherwork Group

The leatherworkers have enjoyed being back at work on Monday afternoon after all the Monday public holidays. However, despite the break there has been a lot of action. Alan Ernst



Ross has made several pouches for strike fire starters. These are popular with campers as they remove the need for matches, and they work in the wet. This is in addition to his work for the group on the laser cutter.



Alan continues to work on several wallet designs which are somewhere between the traditional and minimalist designs featured in earlier newsletters.



John has been busy making a cover for an axe as in the photo. He has also used his woodturning skills to make handles for Ross's fire starters.



New Router Table

Back in February the management Committee committed funds to getting a new router table for Shed West. The new table has now arrived in the shed. This is a precision machine that will give members the opportunity to produce quality joinery easily and efficiently. As with all the Shed West machinery, members will need to undergo the usual Shed West training to gain accreditation to use the machine unsupervised. Members who were accredited to use the old Kreg router table, will need refresher training to come up to speed with all the features of the new table.



The new router table features a large cast iron table top, a Jessem Mast-R-Lift II router lift, a powerful 2400 Watt variable speed router motor, and a precision fence with fine adjustment screws.

The table package includes a bespoke castor mounted cabinet with drawers for storage of tools, router bits, and jigs.



The Jessem router lift is a premium quality tool that provides simple above-table access for changing cutters. The Jessem lift also enables fast, precise adjustments to be made to the cutter height from above the table. If you have used a router table where you had to get under the table to do these functions, you are going to love the new table!



The table features dust extraction ports, both under the table and behind the fence. When connected to a dust collector, dust and shavings are sucked away, keeping the work area (almost) squeaky clean.



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COMMUNITY
MENS SHED INC.**

Membership Fees

Annual membership fees are due at the end of next month. After a review by the Shed West Management Committee, membership fees will be increased to \$60 for the new financial year. This decision was made after consideration of rising running costs, including our insurance costs which account for a very large slice of the membership fees.

Membership fees made be paid at the shed, either in cash or by eftpos. If paying by eftpos, the transaction must record the member's name, and the purpose of the payment (i.e. membership).

Management Committee

Christmas Stall

The Christmas Stall Subcommittee met for the first time this month to plan for our next Pre-Christmas Stall that is scheduled for November this year. We had a good cross section of the shed attending, so most activities were represented. We undertook a detailed post-mortem, looking at not only what went well last year and what did not go so well, but also where we could improve to ensure this year's stall will be better than ever. A lot of good suggestions were raised, and these will be implemented wherever possible.

Mike Symes



Member Project of the Month

Jewellery Box

I wanted to build a jewellery box for my granddaughter Grace. But I wanted it to be something very special that she would love and cherish for the rest of her life. So, a special project requires special treatment, special timber and a lot of time and love.

Neil Rogers



The box itself is 250 long, 150 wide and 90 high. The base adds a little more to the overall size.

The body is Queensland Silky Oak.

The base, lid and the splines are of Huon Pine from Tasmania.

The lid inlay and lid lifting knob are of Purple Heart from Brazil.

The box is constructed with mitred corners reinforced with splines. The top was assembled onto a piece of ply then set into a rebate in the top of the box.

The engraving was done on the CNC router before the lid was set in.



Inside are two trays. The top tray houses rings within the rolled felt section with the opposite side open for general use.

The bottom tray is designed to support the top tray but its tight fit and depth gives the illusion it is the bottom of the box. In fact, it is removable and gives a shallow secret compartment for all those private items.

The end result is one happy little girl and one proud Pa.



Social Events

Visit to Buderim Men's Shed



Shed West Men's Choir – On Tour



The recent trip to Buderim Men's Shed was primarily intended as a fact-finding mission. However, thanks to the logistical organising skills of Phil Batten, and the very generous hospitality of the Buderim Shed members, it was a very successful social event as well.

The photo at left is a work in progress project to construct a table for the Buderim Shed. There seems to be either a séance or a moment of deep reflection going on?

As with all the best guided tours, we stopped in the gift shop on our way out.

See Mike's President's report for more information about the fact finding aspects of the Buderim visit.

Where to next Phil?



Barbeque



Our first barbeque in what seems like forever, and it was a great success!

It was a very professional catering effort by Peter Nisbet and Mick Giddings, producing first class tucker, and plenty of it. A lot of work goes into preparing a spread like this, and the results were much appreciated by the members who attended.

Special thanks to Peter's wife Jude for making the very tasty rissoles.

Thanks also to the members who lent a hand to clean up afterwards.

Shed barbeques are back as a regular monthly event (3rd Tuesday each month). If you wish to help in preparing and running the barbeques, please get in touch with Peter.

(0417 319 373 / jnisbet@bigpond.net.au)

Guest Speakers

The month of May saw three very interesting presentations, commencing with Shed West member **David Arnold** (who is also the editor of this great Newsletter!) and the design and installation of an innovative modular furnace building for Port Pirie. The 75m high building needed to be assembled within an existing facility with minimal disruption to daily operations. The solution was to build it in China, and ship it to Australia in modules like giant Lego blocks.

Then Shed West member **Philip Castle** gave us the fruits of his research into the ill-fated Burke and Wills expedition. Phil elucidated the part played by the personalities and experience (or lack thereof) of various members of the expedition together with the role of politics and agendas of the day. More than you learned at school !!

Finally, **Lewis Hoffman** from StrokeSafe Queensland helped us understand the different types of strokes, how to recognise and respond to them, their impact on mind and body when they do occur and the steps we each can take right now to avoid them.

The next guest speaker will be on June 7th. Clare Blake from QIMR Berghofer who are doing some absolutely marvellous and cutting edge research right here in Brisbane. Clare is a professionally trained medical communicator who will give us the guts of the latest happenings.

Chris Wright

There is no guest speaker next week, Tuesday, May 31st (5th Tuesday).



From the President

Field Trip to Buderim Men's Shed

On Thursday, 12th. May 2022, fifteen members of Shed West visited the Buderim Men's Shed. The trip was well-organised by Phil Batten with everybody travelling in a 21-seater bus with an early morning start from Kenmore Plaza. Upon arrival, after a welcome tea break, we split up into smaller groups for a tour of the Buderim Men's Shed. All of us were suitably impressed by the facilities – especially the amount of area allocated for different activities. The Buderim Men's Shed (BMS) has a larger membership than ours in Kenmore with just under 300 members compared to our 147 at last count. BMS have been in their new premises comprising of three large sheds for the past eight years. They were successful in getting a number of different funding grants to build their new premises. To their credit, a lot of the work was undertaken by the members themselves – especially external landscaping works on the 1 hectare site.



Their three large industrial sheds can be simply described as one for noisy activities, another for quiet activities and the third for a central communal facility and function space – the last one is available for hire with other organisations in the local area. We were all impressed by the overall organisation, cleanliness, size, and equipment layout which is far more spread out than our own “very compact and much smaller” (*by comparison*) Green and Blue Sheds in Kenmore Hills. To give you an example - just in this one shed pictured at left that spanned 12-metres in width, we could easily fit three (3) of our Green Sheds with space to spare.



In addition to both woodworking and metalwork activities, the Buderim Men's Shed also has a fully equipped gymnasium where members can work out and exercise to maintain their health and overall fitness under the supervision of a retired physiotherapist. They also have a well-equipped kitchen facility with a large outdoor (undercover) BBQ and cafeteria area where our members were treated with a warm lunch of beef stroganoff, pasta and green peas cooked by Buderim Men's Shed resident chef.



In Buderim itself, they have their own very successful separate shopfront where they sell many different hand-made items to raise revenue to cover some of their overheads and running costs.

All together it was a highly successful field trip, and we learnt a lot – all of which will be invaluable when we manage to secure upgraded premises for ourselves sometime in the near future.

Mike Symes

Redevelopment of 98 Brookfield Road Site

Now that the Federal Election is over, the Redevelopment Sub-Committee will continue to liaise with the Brisbane City Council on their \$5M+ proposal for 98 Brookfield Road, Kenmore Hills, to maximise the opportunities on offer for the benefit of the shed membership. We will also continue to pursue a more cost-effective design solution on an alternative site should the Brisbane City Council be unsuccessful in generating the necessary Federal Government grant funding for their current redevelopment proposal over the coming months.

Mike Symes



Safety and Operations

Bench Grinders

At Shed West we currently have four bench grinding machines as illustrated below. There is much to know about grinding wheels and their use but for now we will focus on a few points as they relate to Shed West.

- Wear eye protection when using a grinder, especially when using the wheel brush. Hot metal flakes and wire bristles are thrown out at speed when using a bench grinder and can cause serious eye injury.
- Grey Aluminium Oxide wheels are most commonly used for grinding low carbon (mild) steel.
- White Aluminium Oxide wheels are the woodworker's choice because they provide a cool yet maximum cutting rate on the hardened tool and high-speed steel commonly found in woodworking tools.
- Cubic Boron Nitride (CBN) wheels are the first choice for wood turning lathe chisels and gouges because they run at a lower temperature and do not require constant dressing.
- Green Silicone Carbide wheels are suitable for non-ferrous metals which includes Aluminium, which is a metal seldom encountered in a wood working workshop.
- The grinding face of the wheel needs to be dressed periodically to keep the surface true and clean. Do not attempt to dress a grinder if you are not experienced – see a supervisor
- Never walk away and leave a grinder spinning – switch it off and wait for it to come to a complete stop.

SAFETY ALERT

None of the grinders at Shed West are currently suitable for grinding Aluminium or any other non-ferrous metals.

Aluminium must only be ground on a Silicon Carbide wheel, which is coloured green.



If Aluminium is ground wheels other than silicon carbide, the wheel will quickly become loaded with molten aluminium, and there is a significant risk that the wheel will overheat and explode in your face, causing serious injury.

Soiling your pants will be the least of your problems



Green Shed

200mm Slow Speed (1700RPM) Bench Grinder fitted with:

- 200mm Cubic Boron Nitride (CBN) wheel (LHS)
- 200mm White Aluminium Oxide wheel (RHS)

**THIS BENCH GRINDER IS INTENDED FOR
LATHE TOOLS ONLY**



Green Shed

200mm Standard (2800 RPM) Bench Grinder fitted with:

- 200mm Grey Aluminium Oxide wheel (LHS)
- 200mm White Aluminium Oxide wheel (RHS)

THE ALUMINIUM OXIDE WHEELS ARE NOT SUITABLE FOR ANY NON-FERROUS METALS



Green Shed

150mm Standard (2800 RPM) Bench Grinder fitted with:

- 150 mm wire brush wheel (LHS)
- 150mm White Aluminium Oxide wheels (RHS)

THE ALUMINIUM OXIDE WHEEL IS NOT SUITABLE FOR ANY NON-FERROUS METALS



Welding Bay)

200MM Standard (2800 RPM) Bench Grinder fitted with:

- 200mm Grey Aluminium Oxide LHS
- 200mm Grey Aluminium Oxide RHS wheels.

THE ALUMINIUM OXIDE WHEELS ARE NOT SUITABLE FOR ANY NON-FERROUS METALS

Questions? Please ask a supervisor and he will make sure you get the information you seek.

See a supervisor if the surface of the grinding wheel is scored, uneven, or is clogged.

See a supervisor if the grinder vibrates during operation.

Never walk away from a grinder while the wheel is still spinning.

Stay safe folks and only use the tools for their intended purpose.

Gavan Clarke



Tool Tips

Tool Storage



Look after your tools and store them well and they will last four lifetimes!

This is the tool chest of Henry O Studley, an organ and piano maker who worked in the late 19th century.

Store your tools like this, instead of thrown into a drawer or box, and they don't get knocked about, cutting edges stay sharp, and you can find them when you need them. I would say find them blindfolded, but perhaps not to be recommended with sharp tools. No doubt Henry also gave his tools a wipe with camellia oil occasionally to keep the rust away.

Perhaps you don't need to go to this extreme, and the ivory and mother of pearl inlay is a little bit ostentatious for a toolbox! However, the chest and its contents are a thing of beauty, and its creator was a master who took obvious pride in his craft and his tools.

David Arnold



Scheduled Events

Date	Start Time	Finish Time	Event	Venue
Friday, May 27			NEWSLITTER publication	
Tuesday, May 31			No Guest Speaker Talk (5th Tuesday)	
Tuesday, June 7	2:00 PM	3:30pm	Guest Speaker - Clare Blake - QIMR Berghofer	Kenmore Library meeting room
Wednesday, June 8	11:00 AM	12:00 PM	Christmas Stall Subcommittee Meeting	Donga behind green shed
Tuesday, June 14	2:00 PM	3:30pm	Guest Speaker - Mike Symes The latest plans for our shed upgrade	Kenmore Library meeting room
Wednesday, June 15	9:00 AM	12:00 PM	Management Committee Meeting	Kenmore Library meeting room
Tuesday, June 21			No Guest Speaker Talk (3rd Tuesday)	
Tuesday, June 21	12:00 PM	2:00 PM	Barbecue at the shed	Green Shed
Friday, June 24			NEWSLITTER publication	
Tuesday, June 28	2:00 PM	3:30pm	Guest Speaker - Sue Robin Storytelling	Kenmore Library meeting room
Tuesday, July 5	2:00 PM	3:30pm	Guest Speaker - TBA	Kenmore Library meeting room
Tuesday, July 12	2:00 PM	3:30pm	Guest Speaker - Philip Gresham Photography	Kenmore Library meeting room
Wednesday, July 13	11:00 AM	12:00 PM	Christmas Stall Subcommittee Meeting	Donga behind green shed
Tuesday, July 19			No Guest Speaker Talk (3rd Tuesday)	
Tuesday, July 19	12:00 PM	2:00 PM	Barbecue at the shed	Green Shed
Wednesday, July 20	9:00 AM	12:00 PM	Management Committee Meeting	Kenmore Library meeting room
Tuesday, July 26	2:00 PM	3:30pm	Guest Speaker - TBA	Kenmore Library meeting room
Friday, July 22			NEWSLITTER publication	
Tuesday, August 2	2:00 PM	3:30pm	Guest Speaker - TBA	Kenmore Library meeting room
Tuesday, August 9	2:00 PM	3:30pm	Guest Speaker - TBA	Kenmore Library meeting room
Wednesday, August 10	11:00 AM	12:00 PM	Christmas Stall Subcommittee Meeting	Donga behind green shed



Weekly Routine

Date	Start Time	Finish Time	Event	Venue
Monday	9:00 AM	12:00 PM	500 cards	Building behind the Green Shed
Monday	1:30 PM	4:30 PM	Leather work	Blue Shed
Tuesday	2:00 PM	4:00 PM	Guest Speaker Program 1st, 2nd, 4th Tuesday each month See scheduled events for details	Kenmore Library
Tuesday	12:00 PM	2:00 PM	Monthly barbecue 3rd Tuesday each month	Green shed
Wednesday	11:00 AM	12:00 PM	Christmas Stall Sub Committee Meeting 2nd Wednesday each month	Building behind the Green Shed
Wednesday	9:00 AM	12:00 PM	Management Committee Meeting 3rd Wednesday each month	Kenmore Library meeting room
Thursday	9:00 AM	12:00 PM	Pyrography, community projects, good fellowship, and solving the problems of the world	Blue Shed
Friday	9:00 AM	12:00 PM	Computing	Building behind the Green Shed
Friday			<i>NEWSLITTER</i> publication 4th Friday each month	
Monday to Friday	8:30 AM	12:00 PM	General woodworking and community projects	Green Shed
Monday to Friday	8:30 AM	12:00 PM	Vehicle restoration	Metalworking bay



Shed Contacts

Position	First Name	Surname	Phone	eMail / web
Management Committee	-			
President	Mike	Symes	0406 183 431	Shedwest.Pres@gmail.com
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MENS SHED INC.**

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Welfare Officer & Membership Secretary	Ian	Boudry	0487 420 433	iboudry@gmail.com
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Induction Training	Dave	Brown		
Community Projects	Doug	Nissen	0412 324 023	dougniss@tpg.com.au
Blue Shed Coordinator	Warren	Cameron	0400 006 046	wm.cameron@bigpond.com
Guest Speaker Program and Library Contact	Chris	Wright	0409 278 439	chrisjoan72@yahoo.com.au
Afternoon Tea Coordinator (Guest speaker Tuesdays)	Bob	Ada	0408 768 187	rada8858@bigpond.net.au
Shed Barbeque Coordinator (3rd Tuesdays)	Peter	Nisbet	0417 319 373	jnisbet@bigpond.net.au
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