

INGRAINED

Monthly Newsletter of the Knox & District Woodworkers Club

Volume 28 Number 06

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KDWC Club Website: www.knoxwoodies.org.au
Club Email Address: secretary@knoxwoodies.org.au
"INGRAINED" was first issued in November 1988

Executive Committee			Committee Members for 2015-16		Working Groups		
President	Hughie Gaynor	9870 6915	Purchasing:	Dick Webb	9764 5321	Records/I.T:	Eric Butterfield
Vice President	Rod Williams	9755 3004	Social Activities:	Karen Button	0407 556666	Publicity:	Bruce Cockerill
Secretary	Albert Bak	0419 384099	Committee:				
			Ray Norton 9763 5728	Harry Deschepper	0422 356771	Projects.	Eric Butterfield
Treasurer	Serge Meilak	9752 4126	Bruce Cockerill 9736 4297	Tom Noonan	9752 2211		
Stand-in Tres.	John Jackson	9800 4317	Maintenance: Dick Webb	o, Lindsay Horsl	ey,	Newsletter	Gary 0408994799
			Henk Eyssens, Rod Willia	ms, Barry McDerm	ott	Team	Bill, Dick & Phil

President's Report – Hughie Gaynor.

Firstly, a big thank you to all who attended the last **Working Bee** on Sat 9th April. The whole premises got a comprehensive clean up and the skip was well and truly filled up with loads of unwanted treasures. On the subject of treasures this is your lucky last chance for any member who wishes to help themselves to the steel supports and sheeting (stored adjacent to the main entrance) for a home Project, otherwise, it will be destined for the rubbish skip in the next week or so.

Knox Council have advised that it is anticipated that their fire damaged premises will be demolished in mid May and that refurbishment work will commence on Stage 1 of replacing/renewing the end of the damaged main iron Shed shortly thereafter. Whilst we don't have a definite date as yet please be alert to the fact that contractors and heavy vehicles will be on site so please ensure that you do not obstruct their movements.

In the Project area ably led by **Eric Butterfield** and his band of willing volunteers, the specially designed mobile storage unit for our indoor **carpet bowls gear**, is at the practical completion stage all ready for a finishing paint job. As advised last month due to the generosity of an anonymous member the cedar slabs intended for our replacement **Woodworking signs** are on hand at Form a Sign in Mulgrave awaiting their magic to be performed on their CNC router table.

Progress on the proposed Al Fresco area is moving along quietly, and currently we are in negotiation with the Shade Sail Firm to determine the practicality of combining their installation work on the required poles, with suitable struts/steel bearings to facilitate construction of the decking joists and bearers. If any member has an artistic talent or who knows someone who is willing to decorate a blank canvas (The Toy Shed wall) with a suitable painting/mural please let any Committee person know asap.

Upcominmg Important Diary Dates.

Saturday 14th May – Give your grey matter a good work out and join the fun at our **Trivia night** – Only \$10 per head – BYO drinks and nibbles and a plate of goodies to share for supper.

Saturday 16th July – mark this date in your calendars for our annual Christmas in July function which will be catered by our own "Gourmet/Master Chef" members. Details and costs will be available in the June Newsletter.

A Sunday in August (tba) - Be in it Competition .

We have not set a definite date as yet until we receive confirmation that our function will not clash with Ferntree Gully's **Footy Finals** scenario, however, please take this reminder as a gentle hint to get cracking on your Project – 13 odd weeks to go.

.... Hughie

Next Meeting: Wed 4th May 2016 7:15PM for 7:30PM start

Guest speaker will be **James Azam**, who will be speaking on **FIRST AID and CPR**. A good opportunity for members and partners to learn this important skill. He has also offered to inspect first aid kits, for anybody interested in keeping their personal kit up to date. This presentation is in response to member's suggestions that the club should raise the profile of issues around the CPR and First Aid subject. Our club members are exposed to serious machinery at the club and we operate in an environment of some risk. It's in all of our interests to be aware of options available if we are confronted by an emergency situation.

[... Tom Noonan]

- Pg 1: Presidents report with committee contacts
- Pg 2: "Around the Club", Social, Tenders, Members
- Pg 3: Recent Events and upcoming around Australia
- Pg 4 Technical: Workshop Notes, website links
- Pa 5: Humo
- Pg 6: Open Times, Roster, projects, discounts, DIARY

KDWC information for Members on Club's website

COMMITTEE EMAIL: secretary@knoxwoodies.org.au
WEBSITE: www.knoxwoodies.org.au
How to JOIN: alchester.com.au/kdwc/kdwclink.htm
Membership: alchester.com.au/kdwc/kdwcmemb.htm
SAFETY: alchester.com.au/kdwc/kdwcnews.htm
Newsletters: alchester.com.au/kdwc/kdwcnews.htm

Bank (REF: name/purpose) Bendigo Bank BSB 633-000 A/c 120082748

Equipment FOR SALE by TENDER

*** Nothing this month ***

Normal process is to lodge SUBMISSION to the committee, putting your name and best offered price in an envelope in MAIL SHUTE by the club doorway.

More hands make light work of SATURDAY ROSTER

Make a point of keeping the job easy for our Saturday helpers: Phil Dunstan, Dick Webb, Larry Bearman, Rod Williams and Ladislav Toman.

Newsletters and important news by email

IMPORTANT

Have you **changed your email address** and not told us? Are you missing receiving NEWSLETTERS by EMAIL? Check your SPAM, Clutter and JUNK folders. If you've changed your email address, we need to know. Send **Albert Bak** (secretary@knoxwoodies.org.au) a request for Eric/Gary to update your email address.

If technical issue call Gary: 0408994799

Typical questions we get about joining the Club The many emails/calls we receive enquiring about what is

involved in joining the club. Some usual questions are: - Can we teach? No. we can't, we are not allowed to. But we share a great lot of experience with fellow members. - Are there other lady members? Sure are - we have plenty. Age, gender, occupations and team preferences are of no issue with 'Woodies'. We're just crazy about wood! Last count we had 25 fine lady members out of the overall 200 at the club. We've seen a 50% increase in recent years of lady members, when overall growth was 25%. - What age groups come? Well, our Secretary has worked out some nice statistics on that. 29% are aged 45-65, 43% are 65-85. We have some younger, and older! So there's a wealth of enthusiasm, and experience here! - How do I find out about what the club is like? Drop in on a meeting night (1st WED of the month) or when the club We love showing visitors how to become members! Refer NEWSLETTER last page for open times.

XMAS in JULY will be Sat 16th JULY (evening)

The Social committee has set aside a firm date for XMAS IN JULY. Family and Friends are welcome. More details will be in the newsletter later. Contact: Karen Button 0407 556 666

We thank Nick Wakeling MP
- Member for Ferntree Gully
for printing our newsletter as
a Community Service

"Around the CLUB"

TOY COUNT for XMAS Presentations: April count:220! Let's have another terrific outcome for the 2016 Xmas. Toy Making and preparing kits for Kidz Korner, is great for 'those looking to practice their new skills' at woodworking. Keep in mind if you've a spare few moments!Ed.

Member's Birthdays – MAY



Member		day:
George	Giummarra	1
Michael	Pendrey	3
Harry	Deschepper	14
Anthony	Deabe	15
Nigel	Dalton-Brown	15
Peter	Olver	16
Karen	Button	18
Patricia	Tanner-Margar	19
Andre	Cook	23
Bradley	Dall	28
William	Grogan	28

The very best of Birthday wishes to these members:

Hope you have a top day, and enjoy the year ahead! .. Ed!

Member's Welfare

Let's hope all goes well for our fellow Woodies mates.

It's time for FLU SHOTS – do you have yours? Have you stored ladders until younger ones to help later? Avoid hazards, keep your eyes open and stay SAFE!

Best wishes of a full & speedy recovery to those in ill health.

....Our thoughts are with you.

Enquiries about SOCIAL EVENTS?

For all social event suggestions Contact: **Karen Button** 0407 556 666

KNOX & DISTRICT WOODWORKERS CLUB



Presents



The Annual

TRIVIA NIGH

WHEN: Saturday 14th May

WHERE: Clubrooms

TIME: 7:00pm (for a 7:30pm start)

COST: \$10 Per head

Tickets can be purchased ON THE NIGHT!!

- ❖ BYO drinks (Tea & coffee available at no cost!)
- ❖ Supper supplied (It is requested that each person
- attending bring a plate cakes, sandwiches, savouries, etc.)

 * Teams of 4 to 6.... So get your table organised NOW!!

PRIZES to be WON!

FAMILY AND FRIENDS WELCOME!

Events around OZ

Courtesy of Council of Woodwork Clubs - Allison Dew

- The Cooroora Wood & Craft Show 2016 will be held on Friday May 6 & Saturday May 7 at Cooroora Woodworkers Club, 8 Lowermill Road, Cooroy Qld 4563 (PO Box 668) Further information is attached. Phone (07) 5442 6995,
- Maryborough Woodturners and Craftsmen Guild will be holding a workshop display and demonstrations at the Fraser Coast Show on 19 & 20 May 2016.
- Gippsland Woodcraft Group is holding an Open Day on Saturday 11 June, 10 am - 3 pm at the clubrooms at 843 Maffra-Rosedale Road, Nambrok. <u>Further information</u>.
- The 21st annual South Coast Regional Exhibition of Woodwork will be held on Saturday and Sunday, 11-12 June in beautiful Central Tilba, NSW. he Exhibition showcases the work of fine wood crafters from north of Batemans Bay to south of Eden, with hundreds of exquisitely handcrafted items on display and for sale, and demonstrations throughout the weekend. Saturday, 11 June, 9.00 am 4.00 pm. Sunday, 12 June, 9.00 am 3.00 pm. Venue: Central Tilba halls Bate Street, Central Tilba, NSW. Further information from Facebook: Narooma Woodies or email phishar@gmail.com Ph:(02) 4473 5073
- he Woodturners Society of Queensland Inc. will be holding a 2 day Open Event at 19 Pine Street, Greenslopes on 11 & 12 June 2016. Times 9am – 3pm both days. Entry is free. There will be demonstrations and sale of quality woodturning and woodwork and a tour of facilities. Morning Tea & Lunch will be available for a small charge. Everyone Welcome.
- Albury-Wodonga Woodcrafters will be holding their 7th Annual Woodcarving Weekend, to be held at the Clubrooms, Wodonga Showgrounds, Wilson St. Wodonga Victoria on Saturday 11th and Sunday 12th June 2016.Booking is essential, as only 25 places are available. Further information is attached.
- Ipswich Woodcrafts club is hosting the sixteenth annual Q- Turn in 17th, 18th and 19th June 2016. It is a three day week end starting at 1-00pm Friday with a sausage sizzle and concluding with lunch Sunday. A weekend of mateship and sharing all the joys of woodturning and woodworking in general. All meals from your Friday evening meal to Sunday lunch are included and accommodation is supplied by way of bunkhouse style bedding. <u>Further information</u> is attached.
- The 2016 Australian Woodturning Exhibition will be held on 17 - 19 June 2016 at The Whitehorse Centre in Nunawading Victoria. Conditions of entry and entry forms are now available at http://www.awtex.com.au
- The 2016 Australian Woodturning Exhibition will be held on 17 - 19 June 2016 at The Whitehorse Centre in Nunawading Victoria. Entries are now being accepted. Full details and entry form are available on www.awtex.com.au. A flyer is attached. Closing date is 20th May, 2016. All entries to be delivered to the Waratah Rooms, Whitehorse Centre, 397 Whitehorse Road, Nunawading on Tuesday 14th June 2016. New this year:
- 1. Special wood art prizes
- 2. Student award of a Dremel starter kit and accessories.
 So get your children and grandchildren turning!!!
- The Schedule for the Timber and Working with Wood Shows is: Brisbane 28 to 29 May 2016; Sydney 24 to 26 June 2016; Melbourne 9 to 11 September 2016; ACT: 4 6 November 2016. http://www.timbershows.com.au/

- The Phillip Island Down Under Turn Around will be held 9
 11 September 2016. This is a residential, fully catered weekend. Further information is attached.
- The Warratina Lavender Farm, Wandin, Yarra Valley in Victoria, will be holding it's sixth Wood Working Expo from 3 to 18 September. Gold coin entry - proceeds to their local CFA. <u>Further details</u> are attached.
- Ballarat Woodworkers Guild is planning to hold the 2016 Wood and Craft Show on 24 - 25 September. Further information in due course.
- Bundaberg Woodworkers Guild's Wood and Craft Expo is to be held on Saturday 19th & Sunday 20th November 2016. The venue is the Bundaberg Recreational Precinct. For further information ring President Bill Brown Ph0488541770.

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Community Bank® branch and

Rowville branch of Bendigo Bank

Merek Gehrmann shares Wood Chip sculptures



This man takes wood chips, soaks them in water for many days. He uses a tree from Russia (Red Cedar). Then he starts building his pieces which take him about 6 months, 10 hours a day to finish it. He was offered a lot of money for one piece but won't sell one. Enjoy the pictures.

https://www.google.com.au/search? q=Wood+Chips+Sculptures+of+Birds++ +russia&tbm=isch&tbo=u&source=univ&sa=X&ved=0a hUKEwjE18qf0bfMAhXE6aYKHQPHB8YQsAQILQ&bi w=1680&bih=887 Workshop Notes - "members helping members"

Phil Spencer provides inspiring technical articles for this regular TECHNICAL column. What's your WIP presently?

Drop a line with pictures to the Club's email, to include in the Newsletter to share with details. ...[Phil]

Wax Polishes – Make your own written by Phil Spencer

Soft, medium or hard?

A blend of wax polish will require three main ingredients; a soft wax for ease of application, a hard wax for shine and a solvent to dissolve the waxes and make them into a paste. Beeswax on its own remains relatively soft and sticky so it needs to be blended with a harder wax, the most common being carnauba. Compared to beeswax where you can usually press a fingernail into it, carnauba is almost glass hard. It needs to be added in moderation if you are to avoid blending a paste that is too stiff to apply. Having said that, using a cloth moistened with the solvent will typically overcome this problem and used in the same way as a polishing rubber you can straighten out any clumps of wax that build up during the process of application.

The recipes

1. Soft wax

The high level of turpentine and beeswax in this blend makes it a very strong smelling mix. Most people seem to like it and it's good for using on the insides of drawers or cabinet work. There's a high level of solvent compared to solids so it's really only suited for use on bare wood. It spreads very easily but also dries quite quickly as the solvent is guickly absorbed into the timber.

200g beeswax 100g white spirit 300g turpentine

2. Medium wax

This blend is for use on a prefinished surface and will offer some slight protection against the ingress of dirt and grime. It will not buff to a high shine so is good for achieving a muted lustre on new work or old patina on a period piece. This blend is the closest to any of the shop-bought products, only better.

200g beeswax 60g shellac or carnauba wax 150g white spirit 150g turpentine

3. Hard wax

This wax can be buffed to a high shine so is good for showing off accents particularly under good lighting. It needs to be applied over an existing finish and may have to be applied with a solvent-impregnated cloth or rubber. Buffing with a rotary machine will really add shine to your finish, though avoid overheating the polish beneath.

200g beeswax 100g shellac or carnauba wax 200g white spirit 100g turpentine

Ingredients

When it comes to blending your own wax, or shellac polish for that matter, there is often much emphasis placed on the quantities of each ingredient required to make a successful blend. Take shellac polish for example and the 'pound cut ratio'. Sure, it's helpful but not an exact science as there are far too many variables in the equation such as ambient temperatures, humidity, age of product and of course the quality of each ingredient. The biggest factor in this case will typically be poor quality methylated spirits or denatured alcohol for dissolving the shellac flakes. There are some alternatives as well and we will look at these some other time. For now though, if you are reading this outside the UK do some local research into the grades of denatured alcohol. The term is a catch-all phrase that unfortunately doesn't translate accurately across borders. In the UK I've been using methylated spirits manufactured by Morels from a specialist polishing suppliers. When used to make my own shellac polish the alcohol content is sufficient to negate the need to remove the oil from the surface of the polish at the end of the process. In short, my advice is to contact a specialist supplier and avoid the 'sheds' for any of your ingredients. They may not be up to scratch.

Measuring quantities

These recipes are measured in weight which can be a convenient way of calibrating liquid and solid ingredients. A cheap plastic measuring jug is perfect for measuring the solvents. Conveniently, the hard ingredients are often sold by weight so it's a simple case of dividing the block or pack into the portion sizes you require when you get it and reserving the rest for another day. It may not be as accurate as using a set of digital scales but as long as you use the same jug for any subsequent blends you can note any adjustments required to alter the characteristics of the wax. Removing items from the domestic kitchen for use in the workshop is never a good idea in my experience. Don't try and measure the solid ingredients in the jug if you have broken them up or grated them. They will have increased in volume.

Be mindful of the total volume of finished paste wax you will end up with and make provisions to store the amount you make. Should this be more than you require then simply halve the quantities in these recipes. To give you an idea, if you follow these quantities you will end up with roughly the equivalent of two to three small tins of shop-bought wax.

Mixing up

If you have access to an old hot glue pot then you're set to go, just make sure it's clean and not harbouring flaky bits of glue. If not, then you can make your own bain-marie from a saucepan and a cheap paint kettle. Place some suitable metal objects in the bottom of the pan to keep the kettle suspended in the water. I use a handful of M8 nuts, and bring the water to a gentle simmer before turning down the heat on the hot plate. The harder waxes generally melt at a higher temperature so add these to the kettle first. You can speed up the melting process considerably if you break the solid ingredients down into shavings or flakes. Softer waxes can be grated on a domestic cheese grater and the harder ones broken down with a small hammer or suitable edge tool. When the solid ingredients have turned to liquid in your kettle, remove the saucepan from the hot plate and add the solvents, stirring all the time. You can return the saucepan to the hot plate if you are working in cold temperatures. The mixture will remain molten for quite a while and long enough for you to decant into lidded jars. As it cools, the mixture stiffens and becomes a semi-solid block or paste.

Colouring wax

You can further change the properties of your wax by adding either pigments in the form of powders that will be held in suspension in the paste or by adding oil stain as part of the total solvent content. You can also create a burnishing paste, sometimes referred to as a matting wax, by adding a fine abrasive to the mixture; Rottenstone for a coarse cutting paste and pumice or French chalk for a finer one. These are best added to a softer wax and can be added to the blend afterwards. These are particularly useful for blending repairs or new areas of polish with older ones.

How wax polish works

Wax polish sits on the surface and contrary to a lot of sales material, it doesn't feed the wood. If you're putting it onto bare wood the solvent in the paste will darken it slightly but when it's dried out all that's left is the wax. Some solvents like white spirit dry quicker than others but eventually they all dry out and the result is the same. If the wood already has some kind of finish such as shellac or varnish the solvent won't darken the wood. You cannot build up layers of wax in the same way you might increase the number of coats of shellac, hard wax oils or varnish. The solvent in the fresh wax will soften the existing wax film and result in a blend all of its own. The take-home message here is if you want to get the best out of your own blend of wax, remove any wax that is already on the surface with a solvent such as white spirit or turpentine. _....[Phil]

The Club thanks



Bill's WEBSITE of the Month!

Bill Ireland and like minded woodies who like sharing information on the web.[Bill]

Phil Spencer seeing a piece missing from the insert on the new table saw in the clubs workshop, prompted this: https://www.youtube.com/watch?v=u7sRrC2Jpp4

Talking SAFETY – here's **what NOT TO DO!!!** By George, I'm glad I just took up woodworking for a hobby all those years ago! From: **Marek Gehrmann**. Be sure your pacemaker is turned onto 'calm' mode before watching this!

https://www.youtube.com/watch?v=-aznyrpOBu4

Merek has also shared: making HINGES from wood http://woodgears.ca/wood_hardware/hinges.html

Gary has been reminded of latest articles available from "Woodwork Forums". There's heaps of tips/tricks/ideas at: http://www.woodworkforums.com/f8

Marinus Hoogenboom has shared Matthias Wandel's interesting website particularly the "Pantorouter". https://www.youtube.com/user/Matthiaswandel

HUMOR

Cool Garage Door.

Here's a creative way to ensure nobody parks in front of your woodturning shed!



And now for something really different I hope they keep their hats on!

Any resemblance to chaps around the Club – we apologise!

https://www.youtube.com/watch?v=SoqjLOhY9xE this is halarious!Thanks ro Marek

HUMOR



To help save the economy, the Australian Government announced it will start deporting senior citizens (instead of illegal's) in order to lower pensions and healthcare costs (flu jabs, walkers, wheelchairs, prescriptions, bus passes, etc.)

The Government has established that older people are easier to catch and, in most cases, will not remember how to get back home.

I started to cry when I thought of you lot - maybe I'd never see you again...... Then it dawned on me **OH NO!!...**

I'll see you on the plane!

Weekly Workshop Hours and Keyholders Note: All Members are welcome to access the Clubrooms at any of these times.							
Monday	09:00AM	- 12:30PM	Wood Turning	Henk Eyssens	5968 5119		
Tuesday	08:30AM	- 02:30PM	Kidz Korner General Access	Dick Webb Andre Cook	97645321 0488 585 970		
	06:30PM	- 09:30PM	Wood Turning	Larry Bearman	0413 082 858		
Wednesday	08:30AM	- 02:30PM	General Access	Dick Webb	97645321		
Thursday	09:30AM	- 02:30PM	Toymakers	Tony Deabe	9774 7917		
	06:30PM 06:30PM	- 09:30PM - 09:30PM	Furniture Making Carving (for all!)	Mark Guscott Albert Bak	0412 558488 0419 384099		
Friday	10:00AM	- 01:30PM	General Access	Barry McDermott	9753 6157		
	06:30PM	- 09:30PM	Rocking Horses	Peter Vermaas	9795 3468		
Saturday	lay see roster below and WORKING BEES		WORKING BEES				
Sunday		(close	ed)				

Saturday Morning Roster						
	Opening 09:30 am to 12:30 pm					
May 7	Ladislav Toman	0410 405 227				
May 14	Larry Bearman	0413 082 858				
May 21	Phil Dunstan	0413 255 399				
May 28	Dick Webb	9764 5321				
June 4	Rodney Williams	0448 686 537				
June 11	WORKING BEE	(closed)				
June 18	Ladislav Toman	0410 405 227				
June 25	Larry Bearman	0413 082 858				
July 2	Phil Dunstan	0413 255 399				

NOTE: If no member arrives by 10:30am, the Key Holder has the option of closing Clubrooms.

Member's Discounts

The Following Suppliers offer discounts to Members.

Show some suitable KDWC / personal ID

Australian Lighting - Bayswater, Bristol Paints - Ferntree Gully. Budget Car and Truck Rental (FTG) Caroll's Woodcraft Supplies.

Carba-Tec.

Ferntree Gully Bolts.

Jalor Tools Masters

Mitre-10 - Bayswater.

Plywood Distributors, Dandenong (*NEW)

Pop's Shed.

Screwit – Supplier of Sachy Screws

Total Tools, Ferntree Gully.

Woodworking Machinery Specialists.

The Woodworking Warehouse

			_		
	Merchandise and	l Materials	on	sale	at Club
_					

Club Caps	\$12.00
Club Polo Shirts	\$25.00
Club Fleecy Tops - Half Zip	\$40.00
Club Fleecy Tops - Full-length Zip	\$50.00
Screws (packet)	\$2.00
Nails - 500 gm (2' x 12 G)	\$2.00

Current Projects in progress				
Project (ref: Eric)	Recipient	Status		
Toys	Disadvantaged	Continuous		
	Kids for Xmas	In Progress		
Angel Boxes	Angliss Hospital	Continuous		
Adult/Joint toy/gifts	Various for Xmas	Continuous		
Various Turnings	Festival stock &c	In Progress		
Kidz Korner kits	KK Activities	Continuous		
Rocking Horse	For next Festival.	Mar and Oct		
Clock	For next Festival.	Mar and Oct		
Turned Bowl	For next Festival.	Mar and Oct		
Jewellery Box	For next Festival.	Mar and Oct		

	Important E	Diary Dates and coming ev	vents
Wed Sat Wed	4 th May 14 th May 18 th May	Member's Meeting TRIVIA NIGHT 7:00 for Committee Meeting	7.30PM 7 .30PM 7.30PM
Wed Sat Wed	1 st June 11 th June 22 nd June	Member's Meeting WORKING BEE Committee Meeting	7.30PM 8:00AM 7.30PM
Wed Wed Sat	6 th July 20 th July 16 th July	Member's Meeting Committee Meeting XMAS in JULY	7.30PM 7.30PM TBA

** STOP PRESS **

Book in for the TRIVIA NIGHT and XMAS in JULY