



Woodturners Association of Western Australia

Holey Rollers

Rolling pins with a variety of profiles for different types of pasta shapes.

Jim Cunniffe's experiments during ISO



NEWSLETTER EDITION 211

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Closing Date for Edition 212: Fri 21st August 2020

www.woodturnerswa.com

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Committee**

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Shopping Centre Display

Refer to last page of newsletter

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***Please note that spacing &
hygiene restrictions apply.
Please check with the given
contact.***

Group Details

AVON

Shed 1, Community Depot, Railway Road, Toodyay
Sunday 9.00am—12 noon
Wednesday 9.00am—12 noon
David Doye, Convenor.....0403 294 181

BUNBURY

57 Thomas Street, East Bunbury
9.00am to 12.00 noon Tuesdays
7:00pm 1st Wednesday of month
9.00am to 2.00pm Thursdays
Les Beaglehole Convenor ...
wawabunbury2019@gmail.com

BUSSELTON

Agricultural WA Building cnr Queen St & Marine Tce,
(Most) Tuesdays 9.00am to 3.00pm
Thursday 9.00am to 12 noon
7:00pm 2nd & 4th Wed., 10:00am - 4:00pm Sat.
Norman Byrne ...busseltonwoodturners@gmail.com

COLLIE

Clubrooms -cnr Wittenoom & Steere Sts
Wed 9:30am - 3:30pm
Monthly Meeting on the last Sunday
Dave Saunders convenor ... dj.saunders47@gmail.com

GOSNELLS

Southern River College, T&E Building,
Southern River Road, Gosnells
Wed. 8.30 am to 12 noon Thur. 8am - 12 noon &
6:30pm - 9:30pm Fri. 8.30am to 12 noon
John Atkinson, convenor ... jwatk@inet.net.au

JOONDALUP-WANNEROO

Heathridge Leisure Centre, Sail Tce, Heathridge
2nd & Last Monday 7:00pm
Charles Totten, convenor ... totten@westnet.com.au

MANDURAH

Falcon Reserve, 27 Lynda Street, Falcon
Thursdays: 6:00pm - 9:00pm
Jim Hill, convenor www.mandurahwoodturners.com

MANJIMUP

The Shed, Timber Park.
Wed. & Thurs. 10.00 - 2.00 & Sunday 11.00 - 3.00
Adrian Bolton, convenor ... ageinbridgy@gmail.com

MELVILLE

Maurice Buzacott Reserve, Kardinya.
David Rechter, convenor ... 0412886500

MUNDARING

Old Parkerville Primary School, cnr Dura & Riley Rds,
Parkerville 2:00 to 4.00pm Wednesday
Hans Zeilke convenor kapabola@bigpond.com

SWAN

Swan Senior Citizens Centre, 1 The Avenue, Midland
Tues. 1:30pm except 2nd Tues of month 7.30pm
Brian Mather Convenor: email - swanwt123@gmail.com

WANDI

Wandi Community Hall, DeHaer Rd, Wandu
7:00pm 1st & 3rd Thursdays (Gen. Meeting & Demo)
Monday 8.00 to 12.00 noon
Tuesday 6:00pm - 9.00pm
Wednesday 8:00am - 12 noon
Convenor ... Allan Williams allan2w@hotmail.com

Presidential Ponderings

I have two things for you this time. The first is to draw attention to the bold headlines that keep appearing on the President WAWA's email list. These keep saying '**ONLY TWO WEEKS LEFT TO NOMINATE**'. I keep deleting the message but it keeps reappearing, only now it reads '**ONLY ONE WEEK LEFT TO NOMINATE**'. And it goes on to say: 'Nominations close in **ONLY ONE WEEK** and we don't want you to miss out!'

Miss out indeed! My initial thought was: there must be a good fairy out there trying to drum up business for next year's WAWA committee. You can imagine my initial disappointment to discover that the nominations were actually being called for the **Western Australian Regional Achievement & Community Awards, a most worthy scheme in its own right and for which many of our members are eligible**. And, as they say, 'Entry is free, and we would love you to nominate!'

But that is also true of WAWA's Committee of Management. Entry is free and provides enormous scope for people to contribute to the development of the Association. Think about it! You do have more than one week!

The other is closer to home or closer to your workshop anyway. I subscribe to a regular newsletter from Ron Brown of 'Ron Brown's Best' a woodturning entrepreneur from Lawrenceville, Georgia. Ron, who has been in lockdown for quite some time, reckons that the way to get rid of the fatigue and boredom that comes with enforced isolation is to focus on skills development. Here is part of his list

For Spindle turners:

- Using scrap lumber (4.2 cm pine), using only a skew chisel from square to round, make a perfect cylinder, now roll 6 identical 2.5 cm beads in a row with a spindle or detail gouge on the cylinder you just made; then clean the beads off with your skew and roll 6 more identical beads this time with only a skew chisel.
 - Scoop out 6 identical 2.5 cm coves with a spindle gouge or detail gouge.
 - Turn a straight-sided lidded box 4.5 – 6 cm in diam 7.5 cm tall with a suction fit lid and give it away
 - Turn a Chinese Hat Box with an easy fitting lid from exotic wood and give it away
 - Turn a hollow form 7.5 cm tall and make a delicate finial for the lid and give it away
- And so on

For Bowl turners:

- Turn three large salad bowls from green wood. Finish them completely while wet and watch them go oval. Wait for 1 one month to apply an oil finish and give 2 of them away.
- Turn a 30 cm or larger platter from dry wood (glued up blanks are OK) using your four jaw chuck in expansion mode. Do not use a tenon to get started. You may keep this one for yourself.
- Turn a ginger jar shaped hollow form from dry wood with a traditional lid 15 cm in diameter and make suction fit lids for it. Wait for 2 weeks and recheck the fit of the lid. When it is perfect, give it away.
- Grind one bowl gouge with a bottom feeder grind and dedicate it for this purpose only. Practice using it until you get a straight level bottom without pips or valleys.
- Turn a green practice bowl, any size, halfway with a bowl gouge using a 60-degree nose angle, and the other half with a bowl gouge using a 4040 grind.
- Turn two 4 sided square bowls 6" in diameter using 2 pieces of dry timber glued together. Put a thin layer of contrasting wood (veneer will also work) between the layers when you glue them up. Use your chuck in expansion mode – no tenon. Give one of them away.

Ron's list may appear a little bit fanciful but it does have some merit in that while you're working on it you could also be thinking 'should I be volunteering?'

Safe turning. I hope to catch up with you soon.

Jim

Registrar's Ramblings

New Members

We welcome the following members to the Association:

Tania Emmerson 3197 Mandurah

A note to group secretaries and all members requiring a new name badge or cloth badge, please contact me for those items.
Also ... PLEASE remember to advise of **email changes**.

Barbara Jennings, Registrar

VALE

It is with great sadness that we advise of the death of member 2072 David Butler of the Manjimup Group.

Mandurah Woodturners are sad to note the death of new member Paul Dudfield 3144.

Editor's Epistle

I would very much appreciate groups appointing a regular scribe to the newsletter to let us know what happening in your area. The closing date for contributions appears at the bottom of the cover page of each edition.

There has been some suggestions that the newsletter continue to be published monthly. If that is to happen, there needs to be more action in the contribution of content from individuals and the groups. It would be good, for instance, if a scribe took detailed notes of at least one demonstration at a group meeting and forwarded the notes and perhaps a photo for the newsletter. I've asked many times for biographies of long term members and group histories to little avail. If you want a monthly newsletter, please be willing to contribute content.

Thank you to those who have sent in content contributions.

Andrea—Editor

Weekend Workshop Notes - Melville at Wandí 18th July

The first Weekend Workshop after the Covid 19 suspension kicked off on a bright, brisk morning at Wandí Recreation Hall with 79 turners and 5 trade suppliers present. David Rechter the Melville convener and MC for the day welcomed everyone and thanked them for their attendance, then running through the Covid 19 safety plan for the day. Then it was straight into the first of the four demonstrations for the day by Melville group turners.

David Milton was introduced and proceeded to go through some technical aspects of multi axis spindle turning, in particular the importance of using slicing type cuts for this work as it reduces the cutting stress on the object and the finish require little, if any sanding. Despite some issues with the lathe speed, the demonstration illustrated the various ways a chisel cuts and slices timber. The audience was referred to, for further details, to a you tube presentation of 4 videos by Mark Silay on slicing techniques. Setting up of the axis by use of thin polycarbonate templates predrilled, correctly numbered and hot melt glued to the ends was shown. A simple rectangular piece of timber was then turned using a roughing gouge only on offset centres using profile templates as a guide. Despite the low speed of the lathe a rough sculptural form of a person was made with a clean-cut surface.



At the conclusion of the demonstration David was awarded a Merit Badge by David Rechter on behalf of the Melville group "in appreciation of his significant contributions to the Melville Group and the Woodturners Association of Western Australia".

After the morning tea and catch-up Denis Tapley was introduced and continued the theme of multi centre turning, this time using a face plate to turn a semi closed embellished bowl. The bowl was decorated with various of set grooves, and an airbrush was used to add subtle colours and pyrography to accentuate patterns. Denis used simple washers under the face plate screws to achieve various tilt angle and thus scribe arc of circles using a three point tool. The work was held by a variety of methods such as pin jaws, face plate and threaded live centre. Hollowing was carried out using a Jim Clark hollowing tool, held firmly with right hand and forearm but controlled by left hand which was anchored to the tool rest, with the thumb giving precise movement control. Denis recommended that good hollowing practice is shown by Stuart Battey on Vimeo. It was suggested that members could practice hollowing on a deep bowl as it's easier to see what is happening and clear the cuttings. With great care Denis was able to hollow out the closed bowl through the off-set hole which was revealed by the hollowing process from within.



Jim Cameron, the president updated members on Association matters, and thank Noel Moyes for getting a second speaker installed to improve audio for audience. We were reminded that during the past 5 months that groups had been kept well informed and this was mainly by groups secretaries who we all owe our gratitude. The upcoming AGM was mentioned and the need for members to consider nominating for one of the several vacancies expect, particularly the President. It was also revealed that we are unlikely to get any Lotteries West Grants for the next 2 years due to Covid 19 diversion of funds so groups should consider what capital items they need carefully. We were advised the Bunbury Workshop will be held as scheduled and some members indicated that the program looks a bit light with only two demonstrations but will have a Partners program.

Malcolm Munro did a brief show and tell on various jigs he had made for offset and multi axis

turning which included variable position disks, offset nuts all of which were made by judicious welding at various distances from turning axis.

After lunch Syd Harvey and Noel Moyes demonstrated various methods of constructing more complicated patterns in the rings which made up the foundation for a "Dizzy Bowl". Noel showed a brief overview of the process with a series of Power Point slides. Syd then showed how the pattern was made up and laid out and how variations on it could be made by changing the timber type, size, thickness, and angles of cuts. A bowl was then turned from the glued-up stage to a roughed-out stage revealing the pattern which was not obvious at the glued-up stage. The accuracy of glue up and alignment of rings is critical to keeping pattern symmetry. Syd has produced you tube video on this which can be found at Syd Harvey46. Members were invited to come along to the Segmenting Specialist meeting at Melville, details which can be obtained from Syd or Aiton Sheppard (though please note that Aiton will be tripping about the tropics until 21st August).



Frank Dymond was then invited to demonstrate the making of music boxes. Frank started the demonstration with a power point presentation which ran through the history, science and various constructions of music boxes including a lively discussion on the principles of sound "wiggles". The short video on the "Wintergarten" music machine was delightful. Frank makes his boxes using a plastic housed mechanism which must be firmly held within the turned box to transfer the sound and induce the resonance in the timber. Frank has experimented with many type of timber orientation and embellishments, showing several examples of his work. The key points are that the box needs to be thin wall and lid, turned to a tight fit for mechanism to contact walls and lid. The turning is essentially a lidded box with a hole for the winding mechanism but precisely turned which Frank did.

Following afternoon tea, the Competition Co-Ordinator Barbra Jennings provide a synopsis of the entries received by photo submission for four competitions held during the Covid 19 suspensions. The various place getters were announced, and certificates issued to them. Barbara then announced the result of the wine and glasses holder competition. The ladies and helpers who provided morning tea, lunch and afternoon tea were thanked. Thus ended an enjoyable workshop.



A sample of competition items from the workshop

News From the Groups

Avon

Well hi to all from the Avon Valley.

Things are looking great in Toodyay, Crops are up and looking well. Still way behind in average rainfall but okay.

Well, Avon being a small club were able to open in May with less than ten people and so we have been going along nicely. Both days were well attended without us going to the limit.

On a sad note we have one of our members Ulf Maass having to go into care. Ulf is not an old man but, having suffered from cancer and now dementia, it has got the better of him. Our club was the recipient of most of Ulf's woodworking equipment as it was his wish that our club receive this. It will be appreciated by the club and many members will benefit from this gesture.



With the lock down many members have taken to thinking outside the square in what they are doing. One of our members has made an item consisting of five different Tassie timbers that all fit together. Salt and Pepper mills seem to be the latest craze at the club with several being made.



We recently have acquired quite a bit of different timbers and so our racks are full to overflowing. All nice timber but will need some time to season. Also we acquired through Main roads some York gum from roadside clearing on the Goomalling Rd and a couple of clubs came and got some of this.

We have had our Annual General meeting and Max Heath has taken over as Convener giving David Doye a break after several years, Phil Perkins is secretary / treasurer, Terry Hood equipment come safety officer.

Well that is about all from the Avon Valley for now.

The Tattler

Bunbury



After Bunbury Group suspended its activities for a few months, due to Covid19, our first Show and Tell meeting after the break was a blockbuster! A large number of members turned up with the most amazing amount of items on show. Most had put the time at home to good use with a large array of items from bowls to travel mugs and hollowed vessels.



Jim Cunniffe gave a short talk on the rolling pins that he has been making - who knew there are so many different shapes and sizes - a good illustration of having the correct tool for each job! Jim has been experimenting with including a celtic knot within the rolling pin and also various profiles of rolling pin suitable for various types of pasta.

We were all in awe of Jock MacFadyen's intricate patterned items simulating basketry patterns.

Les Beaglehole gave a short talk on the finer points of inside out turning in readiness for the competition item at Bunbury's August Weekend Workshop.

The Secretary

Busselton

July has seen a good return to daily workshops and fortnightly demonstration nights with good attendances at all.



The Busselton Art Geo Centre contacted us to see if we would like to have a presentation of our woodwork and turning products in the local art gallery.



Several of the members seized the opportunity and a brilliant display was set up for the public to view and purchase

some items. There was a wide range of the different styles of woodturning available.

Charlie Broadbent, Barbara Jennings and Dennis Haddon each provided a 15 minute talk to the public about themselves, the process of woodturning in general and information about the different species of wood. The feedback received from the public was resounding success with several of the displayed items being purchased. Below is a selection of photos showing the items displayed.



New Workshop.

The committee recently were told by City of Busselton that work on the new workshop should start in a couple of weeks (weather permitting) as all certificates of compliance have been completed. All going well we are hopeful to be operating from our new site before our weekend workshop in November.

Norm B

Mandurah

July was a restart that soon got busy.

We had some good Demos, starting in July, with Frank Evans demo of Clock in burl and a burl bowls, then Colin Rutherford demonstrated a Wine Bottle and Wine Glass stand. Terry Holl demonstrated how to turn a Torus and Stand.

A number of our Members attended the Weekend Workshop provided by Melville members at Wandi, that was great, as we had an opportunity to meet up with WAWA members from other clubs

Our Sunday Breakfast at Egret point was a great success, we will be repeating that event later in the year.

We have received two additional new member applications this year so far, and are looking forward to another great year.

Jon Braine

Manjimup

After being closed down for 3 months due to the Covid – 19 pandemic, members have resumed regular meetings in the workshop. At this stage, we do not open the doors to the public. This will occur only when the general advice allows this to happen. During the lay-off, members kept in touch by phone and in some cases personal visits – perhaps a bit easier in the country towns than in the city.

Two weeks ago, on the last weekend of the school holidays, the Manjimup Visitors Centre held a small craft market in the new building in the Park. We were allotted 2 tables and were able to display quite a lot of our work. The public attendance was greater than expected. So much so, that it is anticipated a repeat will be held during the next school holidays.

The annual Quinninup Market Day has been cancelled for 2020, but at this stage, the Cherry Festival is going ahead. This of course will change if there is a so called “second wave” of the virus. Very likely the Cherry Festival will not be as big as in recent years when it has attracted thousands of visitors to the town. Nevertheless, it should attract enough visitors to make it a financial success.

The Shire of Manjimup approached our group recently to offer us the use of the old Top Notch Café which has been empty for a couple of years.

Our members were given a tour of the building by the Shire person in charge of the Park. The pro's and cons were drawn up and a motion at our last meeting resulted in a NO vote. The main reasons were – security, all our tools and equipment would be more visible to the public (not necessarily a good idea); the floor is only brick paving on sand – not great for standing lathes, bandsaws etc on; the building is probably too big for our requirements. So the meeting decided to remain where we are.

The Shire has recently begun to clear the fence line between our gate and the old café. This included cutting down all the wattles which have virtually taken over the area. The fence itself will also be renewed.

Sadly, we report the passing of David Butler, one of our Bridgetown members. He will be sadly missed by us all.

Yvonne P

Melville Mutterings

24th June – Ideas for our variety program was requested by Dennis Tapley from our members. The program for this meeting was a demonstration by Ian Ludford on Celtic knots using resin as well. Ian gave a short history on Celtic knots which was very interesting, he then proceeded to explain how he uses a variety of casts that determine the type of knot he requires. By filling the cast with rice then transfer to a small plastic container which was placed on a digital weight device to determine the correct amount of resin to be used. The resin was then poured into the mould. Ian then describe his method of transferring the moulded to the final turned wood item. A very informative and involved demonstration.

S & T critique was by Syd Harvey on a variety of bowls, coasters and cheese cutters.

1st July – Today's programme entailed a demonstration by Denis Tapley on “OFFSET HOLLOW TURNING”

Safety Essential – Use a face mask when forming the bowl

Materials: Softwood disc approximately 250mm diameter x 100mm height with a 10mm McFadden disc glued to on side.

Tools – A variety of sharp chisels & a Jim Clarke hollowing tool (if available) would be helpful, standard chuck & sundry other devices.

Method

Mount blank, MDF block facing chuck utilising compression method and turn mdf to suitable side for attaching to a threaded base plate utilising screws taking care not to remove any of the main softwood block.

Reverse block & scribe flat top with a number of very shallow different sized circles across the surface in a random pattern. Additional effect can be achieved by placing spacers under one edge of the face plate resulting in incomplete circle. Utilise your imagination!

Drill a suitable sized offset hole in the flat top allowing for the lip overlap. The Jim Clarke tool is very suitable for this purpose enabling good access to the underside of the lip overlap.

Sand & clean up, add colour to raw timber circles at base of cuts.

8th July – This week was our Variety Day. We had a great line-up of mini presentations such as:

David Milton was excited about his new lathe about which he explained its features to all of us to see.

Lex McLachlan demonstrated us how his vacuum chuck works. Lex uses a fridge compressor that he commandeered from verge collection then attached appropriate plastic tubing, plus a face plate that had a copper tube attached which protrudes through the tail stock.

Mike Head also showed us his vacuum chuck. Mike uses a vacuum cleaner and self made attachment made of plastic piping, metal nut attached to a metal tube that has a series of holes in it all goes through the tail stock.

James Murray spoke on how he uses his router trimmer on a lathe. One needs a base that is placed on the lathe bed, then an attachment to take the router that allows movement up and down, back and forward as well as horizontally.

Milton Rundle had a different way of cutting threads. Milton uses a router (with a tap) attached to a frame that is fitted to the lathe chuck. He then pushed a piece of timber through a hole in the apparatus. To cut a female thread he attached a tap to the chuck.

Norm Gratte did a short demo on tools and sharpening, also using a bedan to finish of the base of the piece in use. He then explained how to sharpen a variety of chisels especially on a wet stone as well as on a normal grinder.

We also had a special birthday celebration to enjoy, Bernard turned 90 on 9th July.

Show and Tell was presented by Brian Fowley on a variety of bowls.

15th July – Our meeting today was a change from our normal programme that incorporated a video demonstration by renown international turner Cindy Dyrozda. Cindy began describing how to turn a 50 x 100 ml finial box with a inlay piece.

Following is her steps regarding turning a finial box:-

- 1 - Material Selection: Start with a piece of dry, straight grained, dense wood 50 x 50 x 175ml.
- 2 - Rough between centres, and turn a chucking point on each end
- 3 - Top of box in the chuck. Part off bottom of box. Shape, sand, and finish inside of lid. True up a parallel-sided tenon at least 18ml long.
- 4 - Bottom of box in chuck. Flatten end of block and friction drive the flat inlay disk. For a 1/16" bead, the size of the disk is (lid diameter + 5/32"). Disk should have parallel sides and flat face (up to the tail up to the tail centre).
- 5 - Transfer disk diameter to face of box bottom blank.
- 6 - Partially hollow bottom of box. Don't make the walls thin or the base small at this point.
- 7 - Fit the disk into a recess in the box bottom. Glue the disk in place. Notice how the rough

Bunbury Woodturners Weekend Workshop
Saturday 15th August

LESCHENAULT LEISURE CENTRE, Leisure Drive, AUSTRALIND

(<https://goo.gl/maps/qHBvVehSwwoxdPZK8>)

Turn off the Forrest Highway at Paris Road, Australind – second turn right into Leisure Drive – turn left into the Leisure Centre – the Hall is on the right hand side of the Buildings.

Competition Item: Inside Out Turning
Trade Supplies: Allan Williams – Mayama Gems
Entry: \$5 Lunch \$6 soup and roll

Program

- 8.00am Registration
9.00am Welcome and Announcements
9.05am Denis Tapley
10.30am **Morning Tea**
11.00am John Atkinson – ‘WAWA looks to the future’
(an electronic show-and-tell)
11.30am Dolphin Discovery Centre, Bunbury – presentation with short Q & A session
12.00 noon **Lunch**– soup and roll
1.00pm Competition voting closes
1.00pm Jock MacFadyen
2.30 pm **Afternoon tea**
3.00 pm Competition results followed by the Raffle
3.30 pm Pack Up – Many hands make light work.

Trailers to be collected and returned to Wandri

NOTE: The program includes an organised program for partners.

Take note that spacing and hygiene rules still apply.

If you are feeling at all ill, please stay at home.

hollowing that you did in step 6 keeps you from gluing the centre part of the disk.

8 - Shape the top curve of the box. Flatten the centre of the disk and cut a recess for the foot. Part in to remove the foot blank.

9 - Jam fit lid tenon into a recess in the inlay disk

10 - Shape, sand, and finish lid and finial.

11 - If desired, form a bead on the inlay ring with a skew chisel. Refine lid fit.

12 - Hollow, sand, and finish inside and outside of box bottom.

13 - Chuck up a waste block and jam fit the box bottom to shape it. Form a tenon for the foot blank. Sand the box bottom completely now.

14 - Glue on the foot blank. Shape and sand the foot, and finish the box bottom and foot.

15 - Sign your work, You're done!

Many other designs are possible using these techniques. If we all share, we all grow. Feel free to copy, but let that be a stepping stone to discovering your own voice!

Please turn responsibly! Always use eye and lung protection! Have fun!

A very informative and presented video demonstration.

S & T was presented by Peter Gerring

22nd July - This week's program was another of the demonstrations from the 2020 AAW Virtual Symposium. We viewed a very informative demo from Glenn Lucas who turns a beaded salad bowl. This included some turning techniques that was of great interest to most, if not, all of our members.

This week's S&T was for competition pieces only. There were 4 competitions, there was lots to see. Each contestant described their entries, from wine glasses, lidded box, tea cup & saucer, natural edged bowls to a wine bottle holder. Three members received awards.

Robin H

SIG Notes—Segmenters

MELVILLE CLUBROOMS 5th July 2020

Colin showed the beautiful ring he had made with Black Palm (24 segments)

Syd explained that the weather and disorganisation resulted in the last meeting not being what he had hoped. He hoped today would be an improvement (which it certainly was). Syd advised that he had timber which was available to members at the clubrooms. He had prepared a program for the day in which everyone could be involved.

Facilities are available today for up to five to cut/observe at each meeting on the table saw, radial-arm saw and sander. During the day timber for four bowls was prepared for Ian H, Dave, Aiton and Ray to take home and finish for show and tell next meeting. The timber was cut according to the plan prepared by Aiton for his natural edge segmented bowl design. Noel and Ross spent the time fixing up the buzzer.



We can be more productive in future if everyone pre-prepares their own bases and brings their own timber to cut into strips on the table saw and into segments using both the table and radial-arm saw. Those who have pre-prepared their strips of timber can cut it on the radial-arm saw while timber is being ripped on the table saw. After cutting is complete members can fill in time gluing segments into rings assembling rings on the lathes and turning them into bowls. The key

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is to agree the design(s) to be attempted at meetings.

Noel pointed out the 'deliberate error' in the cutting list Aiton circulated with his bowl design in the email dated 2 June. The base diameter should be 120mm and not 60mm which is the radius of the base. A corrected scan will be circulated with these notes.

Ross explained the financial situation. At the end of the financial year \$231 had been collected in meeting fees and paid to Melville. We received \$100 for demonstrating at the Gosnells workshop in August and \$368 for the workshop we conducted with the Decorators and Resinators at Wandi in February. A start-up grant of \$1500 had been received from WAWA. The Sherwood table saw was purchased for \$700 from Chris Paplinski's Estate, and we will receive a commission of 20% (\$240) for the sales made on behalf of the Estate by Ross and Syd. Our bank balance is \$1268.

Everyone was happy with this.

Application will be made to Melville to release funds from our account to purchase a belt/disc sander and other things we need. The easiest procedure to get our funds was discussed. It was agreed that the payment should be made on presentation of an estimate which can be verified by presenting the receipt to Melville.

Noel briefed the meeting on the speaker boxes being made for WAWA. Ply is to be purchased and cut. WAWA will pay for the completed boxes.

Jon showed the plastic Longworth chuck that can be made for \$60, excluding the cost of a face plate and screws. Anyone interested in ordering one please advise Jon a.s.a.p. He will also need to know the maximum diameter that your lathes will accommodate.

Syd advised that our proposal for a temporary store/cupboard had been knocked back by Melville. However there may be some sympathy by the Council for a shed to be constructed and this will be followed up. Funding will have to be raised to meet the cost. It was suggested that members of the Segmented Mob, who can/will, may be prepared to make financial donations towards the shed project.

Below are other items that have been carried forward.

2020 PROGRAM (Compiled from member suggestions)

Annual raffle to be drawn at the WAWA AGM at Wandi. Ross Flint will be the co-ordinator for the raffle and application to Lotteries Commission to conduct the raffle. First prize will be a tool cabinet (\$349rrp); second prize will be payment of a WAWA annual subscription; and third prize TBA but may include a vernier, a saw blade or vouchers from Bunnings, Timbercon or other sponsors. Tickets to be \$5 each and all members to participate in selling. Sufficient sales will be necessary to cover purchasing costs, tickets and Lotteries Commission fees.

A day to be set aside for members to make for their own table saws.

Design and construction of feature rings demonstration and hands on.

Run an 'open day' to exhibit and sell the things we make.

OTHER MATTERS

Compound Mitre Saw purchase still under investigation of a suitable model/make.

Wedge sets can be laser cut by Allan Williams.

A lap top computer has been donated. Jon Braine and Noel Moyes will investigate programs for the design of segmented items and feature rings. Members will be able to submit drawings to input for accurate CAD designs and cutting lists.

SIG—News from Embellishers

We came together on 10th July and explored using airbrush equipment.

We looked at various templates and discussed ways to hold them onto the wood and materials that could

be used to make these. Contact as purchased for covering books looks to be a good choice. We experimented with shadow spraying and hand drawing in details later.

For show and tell we had pots that had been coloured with ink as well as completed Boom Gel platters. A lovely piece was shown with resin used to create a chequered pattern in a bowl.

Our next module will cover chip carving, and relief carving on turned work, along with piercing. And we will begin using resin in pieces now. As skills improve we will start to combine the

various means of enhancement that we have discussed along the way.



Due to an unexpected hospitalisation the next meeting will be held on 28th August

and followed by meetings on 11th and 25th September. Our last project – a pot pourri bowl with made lid and embellishment has seen the first piece for show and tell.

Meetings are held at Wandi in the Pavillon commencing at 9am and finishing around 1pm on the above dates. If you would like further details please email sievol1@bigpond.com or phone Robin 0410 024 475.

Swan Snippets

2nd June 2020 – Another fine display of work produced during the Covid-19 lockdown. We were shown an unusual shaped egg produced by one of Richard's chooks. Mary has just about finished all her pieces for her fruit bowl and Owen showed us a cherry wood vase complete with a cactus. Don's been busy producing 17 sets of salad servers produced from one of Tina's father's olive trees. There was also a range of bowls and platters from a variety of woods. Ivor showed us a knife block from Sheoak and Brian turned a Star of David hanging decoration.

9th June 2020 - Well, it's looking like this will be the last online Show and Tell as we're getting back to some sort of normality next week. It's been great to see what everyone's been up to during lockdown. This week Bernard made a bowl with ceramic inset, Graham Bell a handy yarn bowl and Peter a small sheoak bowl with Dremel embellishment. Jim McDonnell showed us a Jarrah wall plaque he produced back in the 90s and Mary showed us her finished bowl of very authentic looking fruit. Bruce turned a quirky set of salt and pepper mills and Brian made a little echidna toothpick holder. Noel turned a small segmented bowl from Ash, Jarrah and Teak, while Ivor showed us a pocket watch holder along with a table lamp with a very interesting stand. The creative juices have certainly been flowing this week.

16th June 2020 - Perth certainly turned on some beautiful weather for our first day out of lockdown at the Club. On behalf of the 22 members who attended, Brian Mather welcomed everyone, and thanked Brian Kirkby and Mary Byers for all their efforts in keeping us all connected and motivated during lockdown. Brian ran through all the dos and don'ts required to keep the Club functioning now the restrictions have been lifted. The AGM will be on August 4th, with Brian Kirkby's hands on June 30th.

Brian Mather gave a very interesting demo of a yarn holder, which comprised two discs, set one inside the other, with a central post. Brian turned recessed spigots in both discs to mount them on the chuck. A hole was drilled for the bolt, which allowed the two discs to spin independently of each other. A very handy piece of equipment for any knitters out there. Thank you Brain for the first demo of our resumed meetings.

Show and Tell saw an array of work including a spinning wheel, wooden spoon, a bowl with aluminium rod embellishment, a bud vase, platter and burl. It was good to be able to see everyone's work in the flesh again.

Results for our Natural Edged Vase competition were as follows:

Advanced – 1st – Lindsay Ford, 2nd – Brian Kirkby, 3rd – Mary Byers

Intermediate – 1st – Neil George, 2nd – Michael Stronach

Congratulations to all our winners and well done to everyone who had a go.

23rd June 2020 – We had a good group of 24 turn up to our second meeting post Covid lockdown. Today's demonstration, by Robert Drinkwater, was of a three-legged stool, which coincidentally happens to be the item for next week's TimTam Challenge. Good timing! Robert demonstrated how to drill the holes for the legs using the indexer, jig and Forstner bit at 12 deg. The legs were turned predominantly using a skew with a template to ensure all three legs were the same. I'm sure a few of us will be going home to have a practice now for our challenge next week.

Show and Tell comprised of a jam wattle goblet with a very impressive spiral stem, some very cute little mice fridge magnets, jarrah bowls, a very large jarrah platter and a 122-piece segmented bowl. Brian Mather showed us a handy little picnic table made by his grandson, with a little bit of help from Grandad! Great job.

30th June 2020- Today was our Timtam team challenge day, when 4 groups of 3 competed to turn three matching legs for a 3-legged stool. The teams were given the drawings last week to have a practice. With Brian as timekeeper each member had 20 minutes to turn a leg from a piece of jarrah. Needless to say there was a fair amount of rivalry and banter between the teams. The 20 minutes certainly went past very swiftly. Ted Stewart-Wynne and Richard Barkman judged Team 3 – 1st, Team 2 – 2nd and Team 1 – 3rd. Well done to all the teams for having a go and thanks to Brian Kirkby for organising a fun day.

Show and Tell items this week were a hollow form from Sheoak, a bowl and letter opener made from a piece of Jarrah saved from the fire heap and a Longworth chuck, homemade by Noel Moyes, for segmented turning.

7th July 2020 – A jewellery holder, as per Richard Barkman's drawing no.12, was demonstrated today by Noel Moyes. Noel firstly turned the base of the bowl then hot melt glued it to a piece of wood, allowing him to turn it around to shape the interior using a bowl gouge and scraper. A hole was drilled to hold the finial, which stores the rings, and turned using a spindle gouge.

Certificates were presented to the winners and place getters of our online competitions run during Covid lockdown and organised by Brian Kirkby and Mary Byers. Congratulations to all who entered. It was good to see all the pieces in the flesh.

14th July 2020 – Brian Kirkby demonstrated next month's competition item of inside-out turning, with no restrictions. Brian brought along several pieces of varying designs and sizes which he'd produced over the years. He demonstrated a 2-piece cake stand centre. Brian explained the process of paper glued joints using newspaper and 70% PVA. The piece of silky oak was firstly shaped using a spindle gouge then split down the joint and turned around to finish the outside. When turning a piece like this it's good to remember speed is your friend!

Show and Tell consisted of a couple of jewellery holders, a huon pine lidded bowl, an embellished jarrah bowl and some turned pieces of pine, including a cup and saucer, and a goblet with captive ring.

There were three entries, all in Advanced, for the wine bottle and glasses holder competition. The results were as follows:

Advanced – 1st – Bruce Shephard, 2nd – Brian Kirkby, 3rd – Brian Mather

Congratulations to all three for some stunningly intricate turning and craftsmanship.

21st July 2020 – There was a show of hands for those wanting to participate in the Royal Show and the Waroona Show later in the year.

Today Brian Kirkby did an on-the-spot demo of a honey dipper, from a lovely piece of olive. The olive branch was roughed down, and a 35mm spigot was turned. The grooves, 3mm apart were made using a hacksaw. Great demo Brian, with very short notice.

Show and Tell today was of a segmented bowl and a Longworth chuck, which Noel had made of plastic on a computerised machine, allowing for concentric rings for segmented work. At \$50 for the discs and \$30 for a face plate it was quite a saving. There was also a very interesting S-shaped tool rest to help make bowl turning a little easier.

Elison

Wandi Waffles

Re-opening: Wandi Woodturners re-opened in Monday 15 June, with half-a-dozen woodturners turning up for the Monday morning meeting. New rules on contact and cleaning were applied, perhaps the most onerous for those with poor memory being the requirement to bring along a cup for morning tea. The Wednesday group followed, and on Thursday 18 June Bill Younger demonstrated live edge turning (more below) for the dozen or so attendees. The Wednesday group is now in full swing, but the Monday group is still down on numbers, affected by holidays and FIFO commitments.

Wandi Group AGM and committee elections were held on Thu 16 July at the Wandi Workshop. After serving on the committee for a number of years, two members, Bill Younger and Ray York left the committee. Ray and Bill were stalwarts of the committee, and were thanked for their service. As a result of work commitments, Allan Williams stood down as convener but remained on the committee, the secretary George Murphy was elected as convener but no replacement secretary has been found as yet. Robin Campbell stayed on as treasurer and Nico Louw and Bob Filby were joined as committee members by Jeff Otway and Jim Cameron.

Jack De Vos Award 2020: This was presented to Allan Williams by George Murphy. The committee minutes for June 2020 noted that the award would not be presented this year, a necessary subterfuge as this year's well-deserved recipient was also the group convener at the time. A photograph of the presentation and a copy of Allan's citation are attached.

Jack de Vos Award 2020: Allan Williams – Member No 1814

Allan Williams, member number 1814, has for many years been a positive contributor to the Wandi Woodturners. Over the years he has taken on many roles, including demonstrator, committee member, and workshop organiser. After an exceedingly difficult beginning to the club year in 2018/2019, Allan organised a Special General Meeting in November of that year to re-establish the club committee. At that meeting he was voted into the position of Convenor and began the process of recruiting a new committee and setting the club back on track. As well as demonstrating exemplary leadership in that instance, Allan has had a number of other successes. He worked as a club contact and liaison during the installation of the new dust



extraction system, and in the last year he has sought and obtained the funding that allowed the installation of the Workshop's new lighting system. This year, Allan has successfully managed the closedown and reopening of the club caused by the COVID-19 crisis. In his role as convenor Allan has also advised and guided the other members of the group, helping them to progress and achieve in the craft. Allan Williams has served the Wandi Woodturners extremely well indeed and is a fitting recipient of the Jack de Vos award for 2020.

WOODTURNERS ASSOCIATION OF WESTERN AUSTRALIA (INC)

ELECTION OF MANAGEMENT COMMITTEE FOR 2020-2021

Notice is hereby given that at the A.G.M. of WAWA. on Saturday 19 September 2020, an election will be held to appoint a new Committee of Management.

Nominations for the vacant positions must be lodged with the returning officer by 5.00pm. on the 31st July 2020.

The following officers retire as at the A.G.M.

President:

James Cameron (who will become the Immediate Past President having completed three consecutive years as President)

Note: under the Rules of the Association, Jim **must retire having served for 3 years.*

Committee:

Barbara Jennings
Peter Cunnington*
Alex MacLachlan
Andy Hill
Jon Braine

The retiring committee members marked * have indicated they will not be standing for re-election.

Continuing committee members for 1 year:

Andrea McCandlish	till AGM 2021
Bruce Jackson	till AGM 2021
David Milton	till AGM 2021
Kerri Nichols	till AGM 2021
John Atkins	till AGM 2021

Rod Cocks
Returning Officer

*THE WOODTURNERS ASSOCIATION
OF WESTERN AUSTRALIA INC*

ELECTION OF OFFICE BEARERS 2020 - 2021

NOMINATION FORM

1..... Membership No.....
(Nominating Members Name)

Wish to nominate

..... Membership No.....
(Name of proposed office bearer)

To be elected to the office of **PRESIDENT*** **COMMITTEE MEMBER***

*Cross out whichever does not apply

At the election to be held on Saturday 19th September 2020

I second the Nomination

Name of seconder.....Membership No.....

..... (Signature of Seconder)

I, the undersigned, hereby declare I am not an undischarged bankrupt and do not have a criminal conviction for an offence involving fraud or dishonesty as described in section 39 (1) of the Associations Incorporation Act 2015.

I accept the nomination and agree to serve if elected.

.....
(Signature of proposed Office Bearer)

Date.....

NOMINATIONS CLOSE WITH THE RETURNING OFFICER: 5.00pm, 31 July 2020

NOTE: I will accept Nominations Forms by Email provided that they have been validly executed.

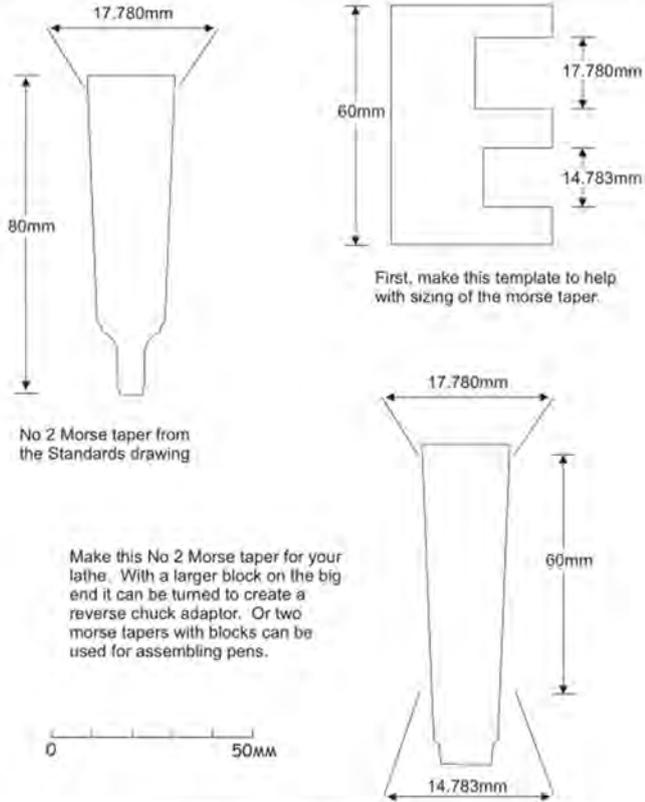
Returning Officer:- Rod Cocks 25 Valle Court, Wandi WA 6167

Email:- crafterimports@iinet.net.au

Technical Desk

Morse Taper

Morse tapers are made in accordance with the strict dimensions set out in BS1660:1972/ISO 296/DIN 228. A #2 Morse taper is 0.7 inches or 17.78mm at the big end with a taper of 0.04995mm per mm on the diameter. Thus, if the big end is 17.78mm then 60mm down the shaft the diameter will be 14.783mm. You can make a wooden Morse taper to match these dimensions for use on your lathe.



No 2 Morse taper from the Standards drawing

Make this No 2 Morse taper for your lathe. With a larger block on the big end it can be turned to create a reverse chuck adaptor. Or two morse tapers with blocks can be used for assembling pens.

First, make this template to help with sizing of the morse taper.

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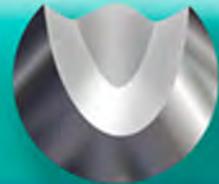
BOWL GOUGE SHAPES

www.TurnAWoodBowl.com

V-FLUTE



U-FLUTE DEEP

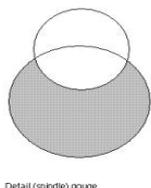
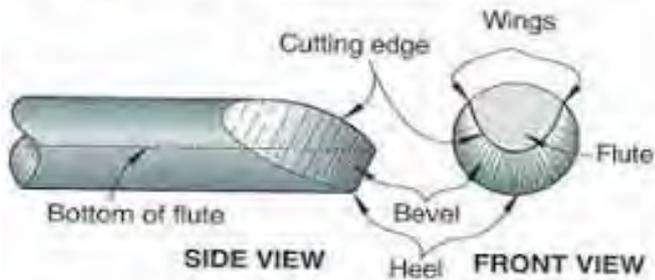


PARABOLIC SUPER-FLUTE

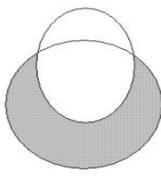


www.TurnAWoodSteel.com

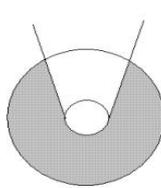
2 PARTS OF A BOWL GOUGE TIP



Detail (spindle) gouge



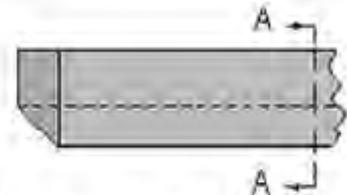
Good bowl gouge



Not-so-good Bowl gouge



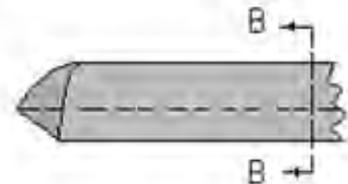
Section A - A



Traditional shape of cutting edge of carbon steel long and strong bowl gouge - forged fabrication



Section B - B



Typical shape of cutting edge of high speed steel bowl gouge - flute milled in round bar

Bowl Gouges

Competition Results—ISO

Competition Item: natural edged vase, 200 > 300mm height

A9 Jock Macfadyen



A5 Denis Tapley



A1 Colin Truscett



A3 Barbara Jennings



Advanced and Overall places

I4 Dario Nardi



I3 Kevan Hunt



I1 Aiton Sheppard



N2 Andrea McCandlish



N1 Neil George



Competition Results—July Workshop

Competition Item: wine bottle and glass holder

NOVICE

1. Ian Ludford (Melville)

INTERMEDIATE

1. Colin Valli (Collie)
2. John Quartermaine (Melville)
3. Terry Nichols (Mandurah)

ADVANCED

1. Barbara Jennings (Busselton)
2. Col Smith (Mandurah)
3. Denis Tapley (Melville)
4. David Milton (Melville)

OPEN

1. Barbara Jennings
2. Col Smith
3. Denis Tapley
4. David Milton

POPULAR

1. Ian Ludford
2. Barbara Jennings
3. Col Smith
4. Denis Tapley

Congratulations to all winners and place-getters

Diary Dates

Competition Hosts 2020

February 15th—Special Interest Groups (at Wandí)

April 24th —Collie

Item: Goblet with at least 1 captive ring on stem, height 100-150mm, using one piece of wood.

May 16th—Swan

Item: Lidded box, max height 100mm, max diameter 100mm

June 6th —Mandurah

Item: Cup and saucer, life-size

June 27th—Melville

Item: Natural edge vase, height 200—300mm

July 18th—Melville at Wandí

Item: Wine bottle & glass holder, photo example available

August 15th—Bunbury

Item: an item including inside-out turning, no size restriction

September 19th—Wandí (AGM also)

Item: 3-cornered bowl with stand, lid and finial

October 17th—Joondalup-Wanneroo

Item: Cut and re-assembled item. Judged on artistic criteria.

November 21st—Busselton

Item: Spindle sample as per diagram in training manual. Length 300mm, pine, off-the-tool finish with NO sanding. Judged on turning alone.

WAWA Shopping Centre Displays 2020

Dependent on current health restrictions

Forrestfield Hawaiian Shopping Centre:
24th to 29th August

Melville Hawaiian Shopping Centre: 19th
to 24th October

The Park Centre: 26th to 31st October

Brian Fowlie 9310 3161

Geoff Saw 9354 1562

Neil Piper 9399 3723

REMINDER!

The points accumulation for competition commencing at the AGM in September 2019 and running till August 2020.