

BY HAND & EYE

THE OFFICIAL NEWSLETTER OF THE SYDNEY WOODTURNERS GUILD INC.



August / September 2020



REPLICA GUILD CANDLE STICK MADE BY ALEX BENDELI

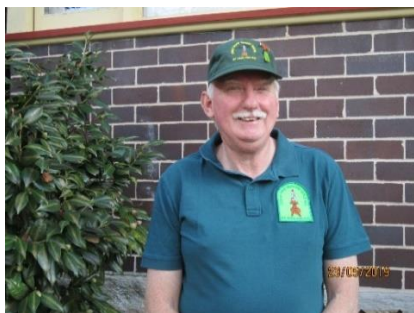
The Guild acknowledges and thanks George Hatfield for allowing the use of his Candlestick as the Guild's Logo.

THE GUILD COMMITTEE FOR 2019 / 2020

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Committee members 2019 /2020

Kevin Santwyk	96448366	Bankstown
David King	0424188857	Bankstown
Mario Dato	0419404405	Eastern
Phil McLeod	0418267096	Eastern
David Caruana	0421832692	Eastern
Bill Black	0401701327	Menai
Tony Ney	95200634	Menai
Alex Bendeli	02-94161976	Northern Beaches
John Cottle	02-99052107	Northern Beaches
Gordon Scott	0403088488	Northern Beaches
Michael Adamietz	0456856080	Southern Highlands
Paul Kruss	0417757877	Macarthur
Ian Cocks	0410159180	Macarthur
Michael Twemlow	02-46284670	Macarthur



Hello and Welcome to the August / September edition of the By Hand and Eye.

I think I would be correct, (and that most would agree with me), that the last 8 months have been a most trying time for all of us and for all the Regions/Clubs. Currently Eastern and Menai are the only Regions/Clubs back up and running. Southern Region after losing their brand new home at Harbison Aged Care in a most precipitous manner are moving into a new small building at Moss Vale Showground. I know everyone joins with me in wishing them all the very best with their new home. I would love an invite to the opening, hint, hint.

While not wanting to diminish the danger posed by Covid-19 I am starting to feel and see a very small glimmer of hope and light after looking down a long black tunnel for some time. I must admit that it was impossible to stay positive sometimes. I guess my point to all of you, and to the Regions/Clubs is that it is OK to feel a bit down, just do not let it become the "New Normal". Ring a friend, a chuckle with an old friend can do wonders for your spirits, (that does not mean the alcoholic spirit, though in moderation that can be good too).

I think there are starting to be some positive signs around the world. At the time of penning this there is a very promising vaccine being trialed in the UK, as well as two possible contenders here in Australia. The treatment of the disease has improved markedly, and testing results are getting down to as little as 30 minutes. So, although it can be difficult, try to be a little positive and look to the future.

I am reminded of a song by Roger Miller, "Less of me", available on Utube, in part it goes:

"Let me be a little kinder, Let me be a little blinder, To the faults of those about me let me praise a little more, Let me be when I am weary just a little bit more cheery, Think a little more of others, and a little less of me."

I think we still have much to be cheerful about and thankful for.

So, until next time, to quote a previous Guild President "Keep the Lathes turning", and have fun and PLEASE, look after yourselves and each other.

Philip McLeod

(PHILIP MCLEOD)
PRESIDENT

Guild meetings take place at the Girl Guide Hall, 157 Waldron Street, Chester Hill. 2162.

The Guild meets on the last Monday of every second month i.e. January, March, May, July, September and November.

Meetings start at 1830, (6:30PM) and finish at 2100, (9PM) at the latest.

All members of the Guild are welcome to attend, but only 1 elected representative can vote at these meetings. This is to ensure that no one region can “out vote” the smaller regions. Everyone has an equal say in how the Guild is run.

The following dates are significant for the Guild:

2020

START MAKING YOUR EASTER SHOW ITEM NOW – IF YOU HAVE NOT ALREADY STARTED.

Monday July 27 GUILD MEETING **Held as a Zoom conference.**

Monday 28 September Guild Meeting and AGM – To be held as a Zoom Meeting.

October Royal Easter Show Arts and Crafts online and offline entries open for 2021

13 TO 14 November Timber, Tools and Artisans Show Canberra. **Canberra Thoroughbred Park TBC.**

November Southern Highlands Arts and Crafts Trail.

Monday November 30 GUILD MEETING

2021

Monday January 25 GUILD MEETING.

Monday March 29 GUILD MEETING.

Thursday 1 April to Monday 12 April SYDNEY ROYAL EASTER SHOW

Monday May 31 GUILD MEETING.

Date TBA TIMBER, TOOLS and ARTISANS SHOW – Venue TBA

Monday July 26 GUILD MEETING.

Monday September 27 **(AGM and GUILD MEETING).**

Monday November 29 GUILD MEETING.

STILL LOOKING – OLD COPYS OF WOODTURNER NEWS/BY HAND and EYE.

We are almost there. I am still looking for old copies of Woodturner News/By Hand and Eye. If you come across any of these please let me know. Specifically the following copies:

Anything from August / September 1983

3/84 (May/June), 6/84 (November/December). 1/85 (January/February).

4/88 (August September). 1/90 (January/February).

I only want to scan them and get them digitized so they can go on the Guild web site.

So, please check with friends, under beds, in old boxes and see if you have any of these old copies. It would be appreciated.

THE EDITOR

Phone 0418 267 096

Email: pwmcle@internode.on.net

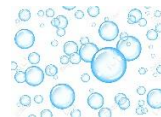
FROM THE HISTORY FILES

THE SOAP SOLUTION.

(December 2003)



Leif O. Thorvaldson Eatonville, WA.



Having a reawakening to the pleasures of woodturning after a gap of four years, I plunged into it with enthusiasm. Buying books and videos and eagerly visiting every site, both personal and commercial. I became increasingly discomfited by what I read and learned. Experienced turners and professional turners were constantly carrying on about multitudinous ways of “drying” wood so as to avoid cracking. One way in particular had my hasty heart dismayed when it was described that one should rough turn the wood, slather it up with various lotions and potions and let it sit for six months to six years. One was to build an enormous pile of these objects by constantly adding to the drying rack and, at the end of six months (or six years), check to see if the roughed out blank had cracked or warped so badly as to be unusable. If not, one could turn it to completion, finish it and hope that it wouldn’t crack thereafter. Faster methods were suggested: boiling, microwaving, burying in manure piles, compost heaps, sawdust piles, storing in sealed plastic bags, unsealed plastic bags, dry paper bags, wet paper bags, immersing or spraying with WD-40, ad nauseum. None of these did what I wanted to do, i.e., pickup a piece of green wood, turn it, sand it and finish it within a day or two without unsightly cracks occurring.

One fateful day, browsing on my computer while waiting for the first six months to elapse I encountered a very lovely website by Ron Kent (<http://www.ronkent.com>). “**EDITORS NOTE website is still up**” He had some beautiful Norfolk Pine turnings – very thin – and used some unique finishing techniques. All very nice, but what struck me was a technique he had developed for stabilizing and conditioning wood. He had tried the expensive route, but was looking for something under \$50 per gallon. To make his story short, he found that Costco’s house brand (Kirkland) liquid dishwashing detergent mixed with an equal amount of water provided hitherto unavailable qualities in both conditioning and stabilizing of wood for almost immediate turning and finishing.

I went to Costco and purchased four half gallon containers of the magic elixir along with a sturdy plastic storage bin of sufficient size to hold the mixture and some bowl blanks. Upon arrival at home, I emptied the detergent into the container and added an equal amount of water. From then on, I would take primarily green wood and rough turn in one day, soak overnight, and finish the next day. Sometimes I

didn't finish it on the second day and left it mounted on the lathe overnight and sometimes for several days. Surprise! They didn't crack! I have since taken green wood, rough turned it, soaked it about four hours and then finish turned it and finished it in one day. In the six to eight months I have been using this technique, I haven't had one bowl crack. A few had a bit of movement, but it was very slight. I have used the following woods: black walnut, vine maple, oak (kiln dried), yew, honey locust, fruiting cherry, birch, plum, apple. I have not tried madrone as I refuse to cut down the only one I have growing on my property.

Needless to say, I was ecstatic and proceeded to share my "discovery" with any and all turners I knew (two) and also spread the word on rec.crafts.woodturning (a regular not-so-little Johnny Appleseed I was!). A few turners were lured into trying it. Unfortunately, some people can't follow directions and tried variations on the simple recipe which resulted in cracking. A few did it correctly and were rewarded with success.

There has been some speculation as to the mechanism behind the process, but no real scientific investigation has been done. Lyn Mangiameli, John Nicklin and I have come up with the following theory which John set to words.

"The soap solution sets up an osmotic gradient. Pure water in the wood is in more abundance than the water in the soap solution, so it (the water) tries to migrate to balance the osmotic pressure. This would cause the specific gravity of the soap solution to decrease (although possibly not noticeably.) On the other hand, the concentration of soapy stuff is higher outside the wood than in, so it tries to migrate into the wood. If it successful in migrating into the cells, the soapy solids will get trapped as the wood dries, preventing the cells from collapsing as they do when the wood dries naturally (or unnaturally for that matter.) As you point out, the soap solution is slicker than a Teflon banana peel. This may help the migration of soapy solids into the cells."

An attempt was made by Lyn to conduct a survey to gather details for a study on the detergent/soap technique. Unfortunately, he received only 11 responses from turners, so feels that no meaningful statement can be made as to the efficacy of the process.

The only slight drawback to the detergent solution is that the wood should be drained for a few minutes or longer and wiped with a towel while mounting it to the headstock. A plastic sheet should be placed over the ways and eye protection should be worn. Try it! Your hands will be smoother, cleaner and less subject to cracking as well as your turnings.

Previous Editors Note: I've tried this system and found that it works. I wrote an article on this about a year ago. Unfortunately, Costco or Kirklands isn't a name familiar to the Australian market. I tried the generic Black and Gold equivalent and it was not a success. I then tried a commercial grade Liquid Dishwashing Detergent from Glendale. This was much thicker and soapier and I had success with dilutions up to three to one. The only failure I had was with Silky Oak which didn't surprise me. The only other variation was that I soaked the rough turned blank overnight.

If you plan to try this system (as you should) bear in mind that you need DISHWASHING detergent and not laundry detergent or detergent for automatic dishwashers.

The use of automatic dishwashers is not recommended as it may cause conflict with other members of the household, a severe reduction in liquid assets (that's a pun) and absolutely no improvement in the crackability of the blanks.

Graeme Campbell

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Covid-19 Update in case you missed it.

19 August 2020 the Government announced: The nation is a step closer to gaining access to a vaccine, with the Federal Government securing an international deal to produce a vaccine front runner locally if trials succeed.

If that happens, Mr Morrison expects Australians will have to undergo mandatory vaccination. There are always exemptions, but they should only be on medical grounds, the Prime Minister said.

The Government has signed an agreement with UK-based drug company AstraZeneca to secure the potential COVID-19 vaccine, being developed by Oxford University. If the vaccine clears trials, the Federal Government would manufacture it and make it free for all Australians.

But that's unlikely to be until next year at the earliest, Mr Morrison said.

I am sure that we all know someone who is going through this.

The causes and symptoms of Parkinson's Disease.

17 April 2018

Parkinson's Disease is a disorder of the nervous system which causes progressive deterioration of movement, control and balance.

There are many causes but unfortunately, no cure. However, many symptoms of the disease can be managed and many people with Parkinson's lead fulfilling, happy lives for many years after diagnosis.

Physical symptoms of Parkinson's Disease

The first symptoms of Parkinson's Disease are often very mild and may go unnoticed for many months. There is no one first indicator that is common to everyone, however the signs and symptoms may include:

Tremors

Often the first symptom of Parkinson's, tremors or mild shaking usually start in the hands and fingers, especially when resting. You may notice that your thumb and forefinger involuntarily rub together too, which is called a pill-rolling tremor.

Rigid muscles

This sometimes-painful muscle stiffening can occur anywhere in the body, often limiting movement.

Impaired speech

Those with Parkinson's often speak softer, slower and with less inflection. They may slur their words or hesitate before speaking.

Instability

A weakening of reflexes can make balance difficult, which may lead to falls.

Slowed movement (bradykinesia)

In time, the disease may slow your movement to the extent that even the simplest tasks become difficult and time consuming. Eventually, those with the disease can develop a **Parkinsonian gait** a distinct shuffling walk with a stooped position and little or no arm movement.

As well as the physical symptoms, Parkinson's Disease can cause thinking difficulties, depression,

dementia, swallowing problems, sleep problems, bladder problems and constipation, many of which are treatable.

Causes and risk factors

Parkinson Disease is the result of certain nerve cells in the brain (neurons) gradually breaking down or dying. Although the cause of the disease is unknown, there are several factors that make Parkinson's Disease more likely.

Age and sex

Men have a higher risk of developing Parkinson's than women. Most people with Parkinson's Disease are diagnosed when they are 60 or older, but early-onset Parkinson's also occurs.

Genetics

Research Statistics show specific genetic mutations and variations that can lead to the onset of Parkinson's, but these are rare. Unless there are several people in your family with the disease, the chances of it being inherited are very small.

Environmental triggers

Exposure to certain toxins and some environmental factors can increase the risk of Parkinson's, but again these are very rare.

WHAT IS PARKINSON'S?

Parkinson's is a progressive neurological condition that can affect people from all walks of life. Parkinson's is a condition where a neurotransmitter called dopamine is not produced at adequate levels in the brain. Neurotransmitters are chemical messengers that relay messages between cells in your brain.

Dopamine is mainly produced by special cells deep inside your brain, it is these cells that die in Parkinson's. Dopamine is used by many areas of your brain but it is particularly important in controlling movement. Because of this impact on movement Parkinson's is classified as Movement Disorder but anyone with Parkinson's will tell you that it impacts many non-movement functions as well.

Parkinson's is quite common and latest research conservatively estimates indicates that more than 80,000 Australians are living with Parkinson's. The average age of diagnosis is 65 years. Younger people can be diagnosed with Parkinson's too and this is referred to as Young Onset Parkinson's. Around 20% of people living with Parkinson's are of working age.

It is not easy to diagnose Parkinson's. There are no laboratory tests (such as a blood test or brain scan), so it is important that the diagnosis is made by a specialist, such as a neurologist based on clinical signs and symptoms. The specialist will examine for any physical signs of Parkinson's and take a detailed history of symptoms.

WHAT CAUSES PARKINSON'S?

Currently there is no known cause of understanding of why a person develops Parkinson's. There are many theories as to the causes and it is generally thought that multiple factors are responsible. Possible causes or contributing factors may include genetic changes, environment factors, oxidative stress or a combination of these.

Through research, our understanding of the possible causes of Parkinson's is increasing all of the time.

SYMPTOMS

Parkinson's is categorized by clinicians as a "movement disorder" and symptoms may include muscle rigidity, tremor, postural instability and bradykinesia (slowness of movement). Many people think of tremor in Parkinson's but in around 30% of cases tremor is not present.

Parkinson's doesn't just affect movement. Non-motor symptoms such as pain, sensory changes, changes in the gastrointestinal system, depression and problems with memory, thinking and sleep can also occur and have an impact on the day to day life of the person with Parkinson's.

PROGRESSION OF PARKINSON'S

Each person is affected differently and the rate of progression varies greatly between individuals. Usually the symptoms of Parkinson's develop slowly and gradually progress over time. Every Parkinson's patient is different and will have a different combination of symptoms, different levels of intensity and will progress at a different rate.

Parkinson's usually doesn't directly cause people to die and it is possible to live with Parkinson's for a long time, although symptoms do get worse over time.

TREATMENTS

There is currently no known cure. However, there are many treatments available that can allow a person with Parkinson's to lead a fulfilling and productive life. Treatments can assist in managing the symptoms and providing a high quality of life for many years to come.

SUPPORT FOR PEOPLE WITH PARKINSON'S

Parkinson's State Organizations are available throughout Australia to support people living with Parkinson's from recently diagnosed through to advanced Parkinson's, along with family, carers and health professionals.

Remember - You are not alone.

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CBN GRINDING WHEEL: CBN is Cubic Boron Nitride. Don't have to worry about dressing or shaping like typical aluminum oxide wheels. It's perfect for sharpening HSS turning tools. You will achieve a super fine, sharp edge with polished bevel on either hardened tool steel or carbide. CBN Grinding Wheel are very quiet, produce very little sparks and generate very little heat when sharpening. The steel wheel body with hollow recessing bushing to make it light.



MT.2 THREE STEP BUFFING SYSTEM: A durable wax finish with MT.2 lathe-mounted polishing system. Buffing passes are made with a Tripoli buff (linen wheel), White Diamond buff (linen/flannel wheel), then Carnuba wax (flannel wheel).

The final finish is very similar to multiple coats of lacquer but is softer and much deeper. Including: 3pcs 8" fabric buffing wheels 1pc Tripoli bar, 1pc White diamond bar, 1pc Carnuba wax bar. 1pc MT.2 heavy duty lathe mandrel which holds the buffing wheels. The system requires a lathe with a minimum of 1/2HP. It is recommended that the final piece be pre-treated with Danish Oil.

GUILD ITEMS FOR SALE.

Please see your Guild Representative for prices if you want any of these items.



Guild Cloth Patch



Guild Baseball Cap



Lapel Badge

If there is anything you, or your club wish to sell. Or something you are looking for, let me know and I am happy to put it into By Hand and Eye.

From Sue Borg items for sale, all items are near new or hardly been used.

Jet mini lathe with stand and extension bed. \$500.00

Cougar lathe 400 evs and extension bed. \$2500

Bowl jaws 285 \$120

Bowl jaws 385 \$130

Bowl jaws 485 \$200

Super nova2 Chuck \$199

3 Vicmarc 120 chuck \$320 each

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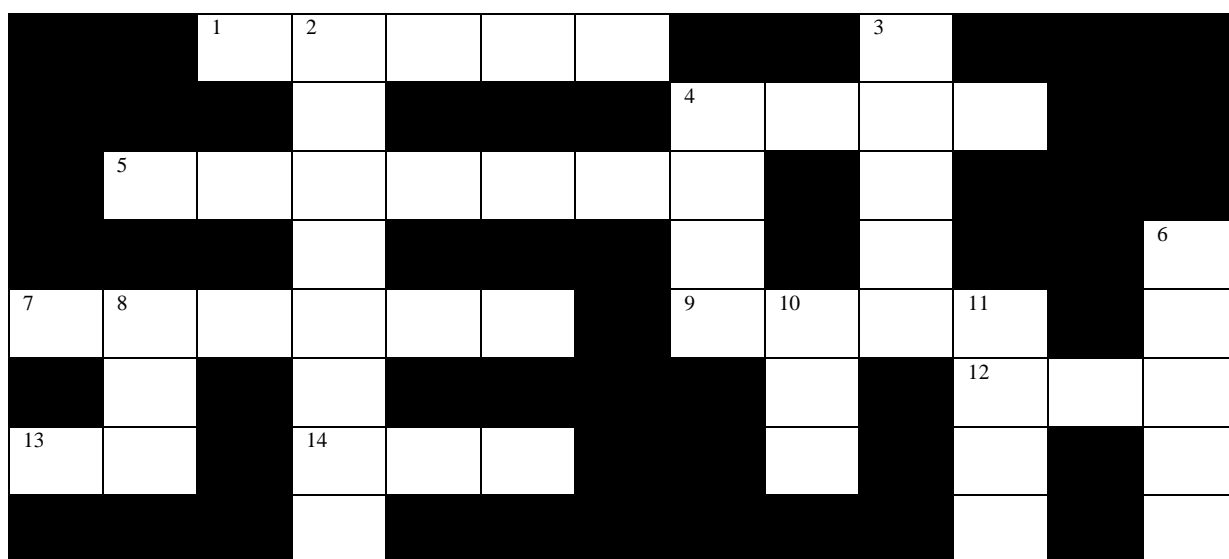
WOODTURNING QUIZ

A bit different Quiz this month people. I hope you enjoy it. (Answers will be published near the last page).

Acknowledgements

It would be impossible to name all the people who have helped with the quiz over the years, but I thank George Hatfield, Mike Darlow, Terry Martin, Mark Sfirri, Jean-Francois Escoulen, Stephen Hogbin, Simon Priem, Lindsay Skinner, Frank Bollins, Keith Smith, Dick Turner, Bernie Carveth, Col Herbert, Des Lane, Allan Game, Karen Blewden, David Laird, John Ewart, Bernie Axford, Dale Hageman, Richard Raffan, Vic Wood, Bonnie Klein, Robin Wood, Stuart King, Dale Nish, Steve Riley, Phil McNabb, Tony Garbellini and my father, Ernie Newman. Apologies to those I have missed. Ernie Newman.

Now to the Quiz:



CLUES ACROSS

1. Driving centre
4. Turnable material
5. Plantation timber
7. Staircase post
9. Tool for turning beads
12. Needed for moving parts
Of machinery
13. Inside Diameter
14. English timber for walking sticks

CLUES DOWN

8. A difficult grain to hold with screws
10. Instrument for tightening Jacobs chuck
11. Replace bearings when.
2. Toona Australis
3. Tool for turning hollows
4. Parallel supports for 3 stocks
6. Divided turning or major problem

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AROUND THE REGIONS

FROM THE GUILD.

Your Guild has held a Zoom conference on Monday 27 July as a substitute for the normal Guild Meeting at Chester Hill.

A number of decisions have come out of this meeting.

Firstly David King announced that he can no longer act as the Guild Event Coordinator. David has given long and faithful service to the Guild in this capacity with his father and over the last couple of years as a lone wolf. His service to the Guild culminated with the awarding of Life Membership to the Guild last year. David, The Guild and I cannot thank you enough for your service. Our ever helpful Vice President, Tony Ney, has agreed to take over the role of Event Coordinator. David has agreed to help Tony during the changeover period.

I can now let everyone know that after an operation David is feeling much better. He will not be taking on the role of Events Coordinator again, he has to look after his health a bit. However, he will continue to serve as the Guild Representative for Bankstown. Well done and thankyou David.

Due to ongoing issues with Covid-19 it was decided that the next Guild meeting and AGM will be held as a Zoom Conference. The meeting will be on Monday September 28 at 1830 Hrs, (6:30 PM). Zoom can accommodate up to 60 people at one time.

Also due to Covid-19 the Timber Tools and Artisans Show scheduled for Sydney in September has been cancelled for this year. It is currently scheduled for June 2021.

Northern Beaches also announced that they have had notification that Timberbits is relocating to Mona Vale in September 2020. ***FROM THE EDITOR: I contacted Timberbits on Friday 7 August. They are moving to the Mona Vale area in about September. No firm location or date yet. They will keep us informed.***

For those Regions/Clubs that are up and running again remember BoatCote are happy to come out to your meeting and demonstrate their products.

FROM THE EDITOR – When taking photographs for inclusion in the BH&E please try to put the item on a white, or light coloured background with as much natural light as possible. This will make it come out better in the newsletter. Thank you.

Please remember:

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FERONITE

WOT ROT

NO-ROT

MENAI REGION.

Menai have been open since about 13 July. They are limited to 20 people maximum in the shed at one time. They have had 1 new member in this time.

At the first meeting they had 4 months of Show and Tell to get through. It must have been a real marathon-The Ed.

A graphic record of our July monthly meeting - 14/07/2020. This was our first THEME meeting back, as a club, since meetings were suspended after our March meeting. A major part of the evening was spent in judging the mass of articles created by the members during the long recess - an accumulation of three months' work plus this month.

Theme for July Creations is “Jewellery Boxes”.



Tony Ney – Materials used – Huon Pine and Ebony – Finish is Shellawax



Arthur Walker – Camphor Laurel Base - Huon Pine Tray - Purple Heart Lid/Finial



Bill Black – Material Dead Finish – Finish Shellawax



Robert Lovisa – Camphor Laurel with Glass Ball Knob – Wax finish



Graeme Stokes – Camphor Laurel with Wenge Top – Spray Estapol Finish



Mick Bouchard – Red Gum with Camphor Laurel tray. Finish Triple E. Feature – Pin Oak cut out with Scroll Saw and filled with Resin. Brass Dust mixed with resin set around feature.



Bob Thompson – Jarrah and Apple Gum. Finish – Triple E and Shellawax



Paul Ibbotson – New Guinea Rosewood and Resin



Keith Allen – Cubic, Turned Box – Tasmanian Oak – Oil Finish

Additional entries from - April (Multi axis turning) and June (Toys). Officially cleared and OK'd by Competition Steward (Keith). Extenuating circumstances - virtual reasons.



Mick Bouchard – Bon Bon Platter Brazilian Mahogany. Finial – Petrified Red Gum. Finish – Spray Mirror Tone.



Paul Ibbotson - Carousel

Theme for August Creations is “Walking Sticks”.



Paul Ibbotson – New Guinea Rosewood with alternate Brass Handle or moulded acrylic handle With imbedded pine cones



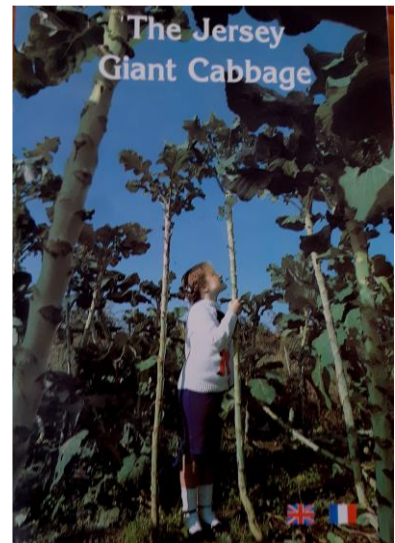
Toney Ney – Laminated cane using Black Walnut and Rock Maple, Oil finish. He considered using a shaped handle, but decided to incorporate the turned one shown.



Max Davis – American Fir shaft
Rosewood Handle



Robert Lovisa – Off centre turned Pacific
Maple cane with Jacaranda handle.
Handle colouring is – Araldite mixed with
Brickies black and red oxide.



Mick Bouchard grew this Jersey Giant Cabbage” in his back yard and used it to make a walking cane. He turned and fitted the handle. He also fitted the rubber tip.

“THERE WAS A CROOKED MAN”

(Mother Goose)

*There was a crooked man
and he walked a crooked mile;
He found a crooked sixpence
against a crooked stile;
He also used a crooked
walking cane from Jersey.*



Arthur Walker – Sheoak with Pine joiners – handle cut from Turned ring. Natural wax finish.



Graeme Stokes – Oregon grain direction matched. Triple wax Finish.



Keith Allen – Tasmanian Oak Oil finish.



Bob Thompson – Brush Box cane, Meranti Handle, clear Estapol finish.



Graeme & Keith made up the “Carbatec” kits. Note- the cane has been adjusted for personal use.

Additional Items Made Through the Month.



Mick Bouchard – Silky Oak Bowl and Burl Platter



Ron Mandelson



Bob Thompson – Burl Bowl

SEPTEMBER SHOW and TELL THEME LAMINATED TURNING:



Tony Ney – Occasional Table –
Material – Tasmanian Blackwood



Arthur Walker -
Purple Heart & Pine



Bill Black – Laminated Vase
Tasmanian Oak Shellawax finish.



Graeme Stokes – Chinese Bowls & Chop Sticks
Bamboo – Clear Lacquer finish.



Paul Ibbotson – Pine Pallet wood bowl – Resin Rim
Containing WA Banksia Nuts. EEE polish & homemade
Liquid shine.



Mick Bouchard – Laminated & Inlaid Bowl
Tasmanian Oak with Mahogany inlay.
Finish – Sealer, EEE then polish.



Scott Blinman – 12mm ply
Laminated Bowl – Rice Oil finish.



Keith Allen – Bon Bon Dish – Tasmanian Oak Oil Finish.



Graeme Stokes – Laminated Bowl.

Note - Both Keith & Graeme (above) created their pieces using the Bruce Leadbeater “Ring cutter” - where offcut strips are glued (edge to edge) into wide pieces (laminated). Then cut into rings and glued back together creating a cone shape which can then be turned. Great re-cycling of valuable timber.



BOB THOMPSON - Laminated Table Top - Finish Liquid Polyurethane. Materials - Iron Bark, Red Gum, Jacaranda & Jarrah - Also Turned Box



NORTHERN BEACHES.

Due to Covid-19 Northern Beaches has been closed. Currently they are still locked out of the RSL club facility.

MARCH MEETING – PRE LOCKDOWN 15th March

BANKSTOWN REGION.

Bankstown have been up and running again since about 13 July. They have 20 members who have renewed their membership and who are attending meetings. Bankstown are running their meetings as per their normal schedule.

INCREASING THE NUMBER OF INDEXING POINTS ON A LATHE.

Many lathes and some chucks have an indexing facility, but most only have 24 divisions and I wanted to have 48 divisions.

My first attempt was made out of 4mm MDF. It worked OK, but I found after a while that the holes started to wear and the MDF started to delaminate so I decided to make one out of 3mm grey PVC sheet.

I first used a web site called CGTK -Divider Wheel Generator to print a pattern. I made it as large as I could print on a foolscap page.

I then glued the page onto a piece of plastic sheet using spray on adhesive. When the glue had dried, I used a spring loaded center punch to make the center and the 48 index marks. I then went round again making more substantial marks with a hammer and center punch.

Next I used my drill stand to bore the center hole at 30mm and the index points at 4mm. I then went round the index holes with a countersink bit to give a lead in for the locating pin.

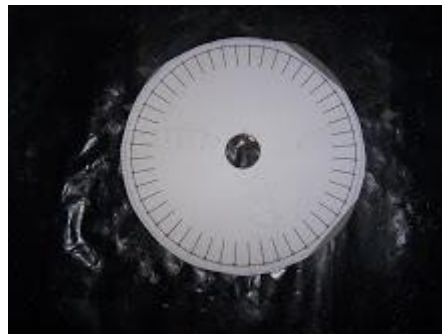
I then cut the pattern out with the band saw, a few mm out from the indexing holes. I then mounted the disc on the lathe and trued up the rim.

The indexing pin was made using a suitable bolt and its construction is pretty obvious from the picture.

On testing, I found that the pin was a bit tight so I ran round with a slightly larger drill .You need the pin to slide in but have negligible free play.

When using the index plate it is important to make sure the chuck is done up very tightly. If you are using the indexer with a router, as I am, I have found that vibration from the router can loosen the chuck which can destroy an hour or so preparation in a second.

PVC sheet is sold in large sheets which would be too expensive unless you were making an awful lot of indexing plates. I was fortunate in that my brother had a few bits left over from a job he did years ago. I would suggest if you wish to try making one of these, try contacting PVC fabricators to find an offcut.



Regards

Ted Batty

Show and tell Saturday 5th September 2020



Hecter Fuentes



Doug Midgley – Hollow Gum



Doug Midgley



Doug Midgley



Doug Midgley



Harold Soans



Craig Black – Pine Christmas Tree

MACARTHUR REGION.

Due to Covid-19 MaCarthur has been closed. MaCarthur have resigned an agreement with the school so they can continue to meet in the Woodwork rooms from July 2020. We wish to advise that the school has advised that due to the ongoing Covid-19 crisis the group is unable to meet on the school property for the foreseeable future. It will probably be February 2021 before they are able to meet again. They will be ready to go once restrictions are lifted.

EASTERN REGION.

Eastern reported that our first meeting was on 5 July, which was also our AGM. Normal turning started on 11 July. They have had a 70% renewal rate and signed on 4 new members. Currently they have 29 financial and active members.

Due to Covid-19 we are limited to a maximum of 7 people in the workshop at any one time.

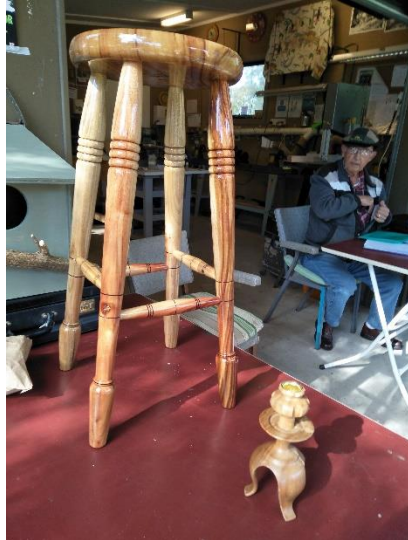
The new timber store shed is now complete and has been loaded up with excess timber and other items from the workshop. This has created a lot of extra space in the workshop and provided a safer environment for people working in the area. The shed is 2.4 meters square. The slab cost \$600 and the tin shed \$450. Both items were donated. The slab by Kooloorra Community Center and the shed by Bunnings Eastgardens. Our sincere thanks to them.

We wish to welcome Mel Dickson, Wesley Shaw, Susan Way and Gabi Ossher to our happy band of turners.

Our September meeting was delayed for a week due to Father's Day
Catherine Ritter has donated a Dust Extractor, 8 inch Record Grinder and an Air Cleaner to the group. She is moving house and has decided to clean out the excess equipment at the same time. Our sincere thanks to her.

A note on Susan Way. Susan joined us from Cairns in North Queensland, she is working here in Sydney for the next several months. As of 13 September she has decided to return to Cairns for a while. She donated \$200 to the group to buy anything we need as a thank you, while unnecessary it is appreciated. We look forward to seeing her again on her return.

SHOW and TELL – AUGUST MEETING



Bill Papalexiou Camphor Laurel Stool and Guild Candle Stick – Polyurethane Finish



David Carauana – various large vessels Gerry Brady – miniature vessels from David's offcuts



Antonio Imparato – Various combinations of wood And Resin turnings



Geoff Cook – prototype Possum Box for Kooloora Kids to construct

SHOW and TELL – SEPTEMBER MEETING



Bill Papalexiou – 3rd attempt at Guild Candle stick – Camphor Laurel



Gerry Brady – Large Scoop and a small Gecko



Mel Dickson – 3rd Pine Bowl – He says he Really likes Pine as a timber and is busy Making multiples.



Antonio Imparato – Platters, Bowls and Lidded Box. Large Goblet – Mango, Lidded Box - Camphor Laurel, Platters – Pine.



Mario Dato - Pine Pot Plants, Carved Mice
Small Bowl and Pens.

SOUTHERN HIGHLANDS REGION.

Southern Highlands are continuing to get their new premises sorted out. They have to get electrical work done as well as other things. One major item is to find out the address of the place so it is covered by insurance once it is all set up.

Southern say they should be open by Christmas.

GUILD AFILIATES CALENDER OF EVENTS

BANKSTOWN REGION

Bankstown Region has their shed open on the 1st and 3rd Saturday of each month from 0800 to approximately 1430.

They meet at the Girl Guide Hall, 157 Waldron Street, Chester Hill. 2162.

Our meeting Dates for 2020 are:

5th & 19th September 2020, 3rd & 17th October 2020, 7th & 21st November 2020.

SOUTHERN HIGHLANDS REGION

Tuesday	Friday	Saturday (By Arrangement)
9 am – 12.30 pm	9 am – 12.30 pm	

Monthly meeting 4th Saturday of month 11.00am -4.30pm

Committee (meets monthly at time as advised)

The AGM was held on 28th September. The following positions were filled as indicated.

President: Martin Nadas 4862 2268

Vice Pres: Steve Walker

Secretary: Michael Adamietz 0456 856 080

Treasurer: Gerald di Corpo

SYDNEY NORTHERN BEACHES WOODTURNERS

**The Sydney Northern Beaches Woodturners are located at the
Narrabeen RSL Club, 116 Nareen Parade North Narrabeen, 2101.**

**The Workshop is at the front lower section of the building and is available to members
daily.**

**Tuesday, Friday and Saturday sessions are set aside for learning,
training, guidance and toy making. Open: 9.00am**

Meetings and Demonstrations are held on the third Sunday of each Month.

Secretary: Barry Brown 0424 525 370

MENAI REGION WOODTURNERS DATES 2019.

Men's Shed at Barden Ridge (100metres down on right from Golf Driving Range) 5:30PM to 8:30PM	Men's Shed at Barden Ridge (100metres down on right from Golf Driving Range) 5:30PM to 8:30PM
2nd Tuesday of the month	4th Tuesday of the month

EASTERN REGION CALENDAR DATES.

Shed Openings are at 169 Bilga Crescent, Malabar.

**Our Shed is open each Friday 1000 to 1400 and Saturday from 1000 to 1600, can be
extended if necessary.**

**The group meets on the first Sunday of the month for an administrative meeting, BBQ lunch
and "Show and Tell".**

MACARTHUR REGION WOODTURNERS

The Macarthur Region Woodturners meet on the last Sunday of each month.

From 9:30AM to 2:30PM.

**At the Robert Townson High School, Shuttleworth Avenue, (enter off Spitfire Drive), Raby.
2566.**

REGION CONTACTS:

**Macarthur: Paul Kruss 0417757877
Ian Cocks 0410159180**

Southern Highlands: Michael Adamientz 0456 856 080

Bankstown: David King 0424 188 857

Menai: Bill Black 0401701327

Northern Beaches: Rupert Linn 0422 111 060

Eastern: Mario Dato 0419 404 405

Antonio Imparato 0408 550 678

Philip McLeod 0418 267 096

QUIZ ANSWERS:

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Find us on the web at:

www.sydneywoodturners.com

All By Hand & Eye articles go to

byhandandeye@gmail.com

Submissions for By Hand and Eye must be in 3 weeks before the
Guild Meeting.

Submissions are best in Word format.

All non-by Hand & Eye Email should go to

sydneywoodturners@gmail.com

Mail:

Secretary

Sydney Woodturners Guild Inc.

2 Docharty Street Bradbury NSW 2560

The Guild acknowledges and thanks George Hatfield for the use of his Candlestick design as the Guilds Logo.

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Any opinions, views or articles published are not
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