

TURNOUT

VOL14 No.02
Feb 2025

THE OFFICIAL NEWSLETTER OF NORTHERN TURNERS INC.

Hello from El Presidente

I don't have a lot to report this month so you can all breathe a sigh of relief and thank your God (whoever she is) for small mercies.

As you will see when you read the minutes of our last committee meeting the task of determining which of the club lathes should be replaced has commenced, and I again extend a huge thanks to Jeff Todd for the work he has (and continues) to put in with maintenance on these, together with his invaluable input and advice on their condition etc.

To those more senior and experienced members who contribute monthly in providing informative demonstrations in the gentle art of creating wood shavings, I (and I'm sure the membership) truly appreciate the value you bring every time you sharpen your chisels and your wit in order to expand our knowledge. On that note, if any member has a technique or project they think might be of value or interest the door to the demonstration stage is always open. So don't be shy!

As advised in my verbal report on the fourth Saturday last month, our printed exhibition table cloth has arrived. Refer to the attached images. We are yet to take possession of the standard pennant but it has been ordered. Thanks to Graham Reed for his work on this.

Finally, remember that the fourth Saturday of this month will be our egg judging meeting so get turning and place any egg sample on the show and tell table for the chance to win. Who knows the Easter Bunny may even have prizes available!

Cheers and happy turning,

Dave.



Northern Turners Committee		2024/25
President		Davis Wills
Secretary		Dale Starr
Treasurer		Vic Damato
Vice President		Stuart Hunnisett
Member		Rob Williams
Member		Ed Zahra
Member		David Kleinig
Member		Nik Surikov,
Member		Peter Smith
Member		Flora Rumbelow

Send all articles to

turnout@northernturners.org.au

Your Northern Turners

- *Seeking Excellence*
- *Encouraging Individualism*
- *Fostering Creativity*
- *Teaching Skills*
- *Providing Support*

4th Saturday Demo—Epoxy resin coated items

Franky Pastuch conducted a comprehensive demonstration using computerized images and videos broadcasted on our overhead television. She initially explained that flow epoxy resin takes 24 hours to set and should not be disturbed during this period as the resin would flow down hill given any opportunity.

Franky began with a layman's explanation highlighting the differences between flow epoxy resin and casting epoxy resin.

The actual presentation started with the basic requirements required, types of colour pigment and the necessity of a level piece to be used. This was followed by two videos. The first of applying wavy colours using resin to a lazy susan and the second forming flower designs again on a lazy susan. This was followed a list of things that could go wrong. The presentation was followed by a power point display of a number of Frank's portfolio.

Several items were on display for members to review. In addition if any is interested in having a go using flow epoxy resin without outlaying a large expense, Franky has 2 litre packs for \$40 which she buys in bulk.



BOOK REVIEW

WOODTURNING—Projects & Techniques

Author—Bruce Boulter. Printed 1986

Many chapters in this book refer to the techniques of laminating or post blocking. More commonly referred to as segmented turning. This subject is covered comprehensively and is one of few if any, books on this subject.

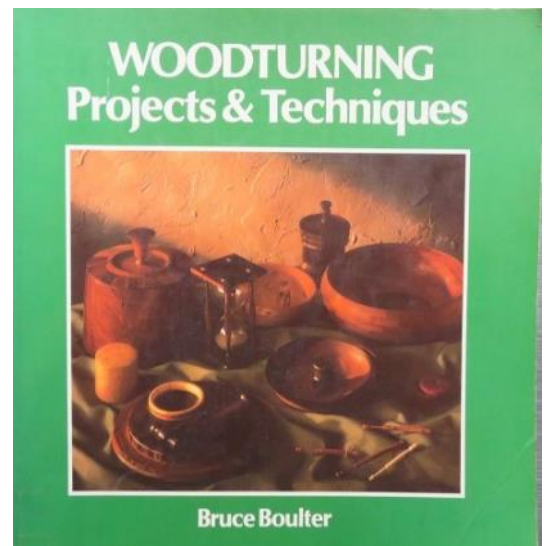
Other projects listed include split turning, wet wood bowl turning and lace bobbins but not to any great degree.

I found the need to interpret certain jigs and fixtures mentioned such as a Boulter jig, a mini expanding collet chuck and various other home made jigs. If one wishes to use modern scroll chucks and the variety of jaws, some rethinking would be required.

Of the diagrams throughout the book, all are black and white and quite dark. In addition some of the pictures of small pieces of timber being cut on a panel saw show fingers dangerously close to circular saws.

In summary, if someone wanting to begin segmented turning and is willing to wade through this book, it is comprehensive and targeted towards a beginner in segmented turning. I found the book heavy reading and gave up on it quite early.

George Pastuch



Minutes of Northern Turners General Meeting Feb.22 2025

Members Attending: ~36

Appology: Tim Smeaton

The meeting started at 10:10 presided by our president, Dave Wills.

Treasurer's Report

The bank balance at the end of January was \$37142.

Demonstration

The demonstration was done first since George Pastuch was not feeling well. Franky Pastuch gave an interesting demo on how she applies coloured resin to platters, including videos of the actual process.

More details will be available in Turnout (or you can get a video of the demo if you bring in a USB drive and ask Rob Williams to copy onto it).

From the Committee Meeting

☐ The long process of reporting to ATO continues with many hiccups along the way. We should be getting closer to completion.

☐ The exhibition committee requested that we purchase a light box to take photos for our web page. This has been obtained, along with a round lamp for photography

☐ Jeff Todd has prepared a report on the condition of our lathes and recommended the first one to be replaced. Some further consideration will be done to decide on the replacement.

☐ A banner and table cloth with the club's logo (to be used at exhibitions) have been ordered.

Show & Tell

See Turnout for details. The halo was presented to Dale Starr

Future 4th Saturday Demos

Future demos are listed on the NT calendar (NT calendar in case you forgot). I try my best to keep it up to date.

Mar.2025 Graham Camac – multi-centre birds

Apr.2025 ?

May 2025 – Ed Noah – turn your lathe into a useful grinder and polisher

FUTURE DEMONSTRATIONS 4TH SATURDAY 2025

Mar 22nd	Multi axis birds Easter egg judging	Graham Carmac
Apr 26th	TBA	
May 24th	Turn your lathe into a useful grinder and polisher	Ed Noah
June 28th	TBA	

FUTURE DEMONSTRATIONS 3th SATURDAY 2025

Mar 15th	Ogee design items and concepts	George Pastuch
Apr 19th	TBA	Ron Allan
Easter Saturday		
May 17th	TBA	
June 21st	TBA	

SHOW AND TELL Presented by Bill Elliott



Bill Gibson had a pair of bowls which had nice patterns laser burned into the rims



Jeff Todd showed us a weed pot from last week's demo



Malcolm Lind showed a nice pair of open segmented bowls



Graham Camac showed a platter with 3D pattern in the base



Dale Starr brought a natural edge Coolabah bowl noting that without success to use a bowl sander on this hard timber



Gavin Pink brought 4 bowls, one from Chinese Elm, another from Camphor Laurel and 2 unknown.

Trees 'n' Timber

Trees 'n' Timber

Western Myall

Waddy, Waddi wood

(*Acacia peuce*)

Derivation of names

Acacia from Greek '*akakia*', referring to the sharp thorns on some species.

peuce – from (Gr) meaning Pine like, referring to the appearance of the tree

Waddy or Waddi, the Aboriginal weapon. Other heavy inland timbers have also been known as Waddy.

The Tree.

Waddy is usually a tall erect tree growing to 15 metres. As its name suggests, the tree is pine like in appearance. The foliage is dull green in colour and is pendulous. The phyllodes (leaves) can grow up to 30 cms long, but are usually about 10 cms and very narrow with slightly pointed tips. The long thin phyllodes help to create the pine like appearance. The seeds are contained in large flat papery legumes up to 20 cms long by 4 cms wide.

Habitat

Waddi is a rare timber and is considered to be endangered. However where areas have been fenced off from stock, new growth and good germination has resulted. Waddi has three distinct but widely spread habitats in arid central Australia. Two are in south western Queensland, one near Birdsville and the second near Boulia. The third area is a small patch on Old Andado Station in Northern territory. This contains the Mac Clarke *Acacia peuce* Reserve, which is fenced off against rabbits etc.

Timber.

A very slow growing tree which produces extremely hard and heavy timber having an Air dried weight of about 1345 kg per cubic metre. It is probably the second heaviest timber in the world after an Olive tree from South Africa. It is said that some very old dry timber can be so hard that it is almost impossible to be sawn. However under normal conditions the timber can be worked satisfactorily and can be turned well. It is hard and tough, but sands well to produce a lustrous surface. It takes polishes very well.

The colour of the timber varies from the yellow sapwood to rich brown heartwood, which also changes into purples and sometimes even black. When fresh cut, the timber is streaked with browns and greenish browns. As it is exposed to light, the narrow band between sapwood and heartwood starts to turn purplish. Further exposure allows most of the heartwood to take on purple hues. Even when dry, sanding produces greenish brown dust.

Waddi has small shrinkage rates and is therefore quite stable and can generally be air dried with little splitting. However, as with all drying, it is recommended that end grain be sealed.

Although it is a precious and sought after timber for turning, it is very durable in the ground, and has been much used for fence - **Ron Allen**

Pictures supplied by G Pastuch

Article originally published on the Sept 2003 edition of Woodgroup Newsletter



HOW TO CATCH SAVINGS

Bob Bauze suggested I include the attached photo in the newsletter (called How to Catch Shavings), but I never got around to it. (Bob said that Greg Stevens said it was OK to include it).



NEW MEMBER

Welcome to Northern Turners

Malcolm Lind.



3RD SATURDAY PROJECT EXERCISE.

George Pastuch and Ron Allan conducted a survey for demonstrations that members would like to see on 3rd Saturdays. The survey was carried out on both 3rd and 4th Saturday meetings. The resulting numbers was very encouraging.

However it should be noted that there are only 10 3rd Saturdays meetings remaining in 2025, so opportunities are limited. Also which demos are done relies on both Ron and I using the survey as a guide. Maybe some could be done on the 4th Saturday meetings.

The results are on the following page. The numbers represent how many votes each item received.

I have not listed the projects that did not receive any votes. Also I have removed pyrography as we will need to possibly outsource this. Again one for the 4th Saturday.

IF ANYBODY WANTS TO HAVE A GO AT ANY OF THE DEMOS, PLEASE DO NOT BE BASHFUL, BOTH RON AND I WILL HELP AND SUPPORT.

George Pastuch

OFFSET TURNING BETWEEN CENTRES	7
BOWLS - OGEE WIDE RIM	6
SALT & PEPPER GRINDER	6
PENDANTS	5
WET TURNING - THIN WALL	5
BOWLS - FLARED	5
LIDDED BOX - WITH INLAID LID	5
SPLIT TURNING	5
GOBLETS	4
BOWLS - BRANCH	4
ACORN BOX	4
BANKSIA NUTS PROJECTS	4
BOWLS - BARK EDGE - WINGED	4
LIDDED BOX - WITH FINIAL/SPINDLES	4
LIDDED BOX - WITH PIERCED LID	4
MUSHROOMS	4
FLOWERS - DAISIES	4
FLOWERS - TULIPS	4
LIDDED BOX - WITH FRICTION LID	4
LIDDED BOX - WITH RESIN LID	4
LIDDED BOX - WITH TEXTURED LID	4
BOWLS - COLOURED	4
DECORATIVE RIMS	3
EGGS - HOLLOW	3
JEWELLERY - EARRINGS	3
LATTICE LIDS	3
PYROGRAPHY	3
BOWLS - TALL END GRAIN	3
OFFSET TURNING EGG CUP	3
TEXTURING	3
BOWLS - TRIANULAR	3
PEWTER INLAYS	3
TRAVEL MUG	3
WINE STOPPERS	3
BASIC BOWL & DESIGN CONCEPTS	3
EAR RING STAND	3
BOWLS - POTPOURRI	2
BOWLS - WANEY EDGE	2
BOWLS - WINGED - SACRIFICIAL	2
CHESS PIECES	2
COFFEE SCOOPS	2
EGGS	2
MINIATURE TURNING ITEMS	2
NEEDLE CASES	2
PEN & STAND	2
TOOL HANDLES	2

WEED POTS - MULTI CENTRED	2
CHALICE	2
DESK CLOCKS	2
GARDEN DIBBER	2
INVOLUTED TURNING	2
MORTAR & PESTLE	2
PLATTERS	2
SPATULA - SKEW EXERCISE	2
SPINNING TOPS	2
WET/ROUGH TURNING	2
WHISTLES	2
HOLLOW FORMS	2
ANIMAL FIGURES	1
BOWLS - LIMED	1
BOWLS - THIN GREEN	1
BRACELETS	1
CANDLE STICK	1
CHATTER DECORATION	1
CHEESE PLATTER	1
JEWELLERY - PENDANTS	1
LACE BOBBINS	1
MUSTARD POTS	1
PENS	1
PHOTO FRAME - TUIT	1
PICTURE FRAMES	1
SHAWL/SCARF PINS	1
SPHERES/BALLS	1
SPIN PAINTING RIMS	1
SPOONS	1
SQUARE/RECTANGULAR DISH	1
TURNING NUTS	1
XMAS BAUBLES	1
EGG CUP & EGG	1
FRUIT	1
MINIATURE BIRDHOUSES	1
ROLLING PINS	1
SCENT BOTTLES	1
VASE BANKSIA NUT	1