



ABN: 78 451 124 248

TURNOUT

The Newsletter of Northern
Turners Inc.

April 2012
Vol. 3 no.4

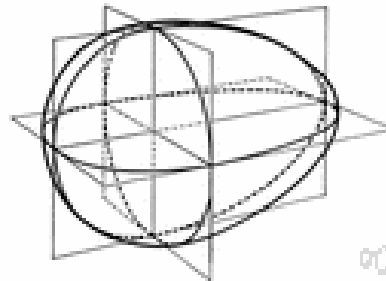
Committee			
President	Dennis Murray	82639288 / 0431834472	
Secretary / Correspondence	Steve Franz	82841286	
Treasurer	Ron Allen	82647414	
Member	Bob Bauze		
Member	Bill Elliot		
Member	David Rose		
Non committee positions			
Woodgroup SA Delegate	Ken Allen	Public Officer	Dennis Murray
Woodgroup SA Delegate	Vacant	Turnout Editor	Dennis Murray
Librarian	Anne Kerr	Equipment Officer	Mick Adley
3 rd Saturday Coordinator	Ron Allen	Website Liaison	Gordon Best
Exhibition Committee Joint Chair	Graham Reed Ron Allen	3 rd Saturday Assistant Treasurer/ Secretary	Jan Beare

From the President

Hi y'all, it's getting colder and the Flu season is upon us. So what, I hear you ask. Nothing really, but I have to start with something. Some of you may be aware that I have recently joined the International Wood Collectors Society. Now that does not mean I am going to have 1000's of pieces of wood 6" x 4" x 1/2" (actually I've got 20!) but I have started my collection with Eggs. Yes I know it's not very original but it is surprisingly skill enhancing. I have seen other people's collections, without mentioning his name, and it is surprising how uniform they all are. I think I need more 'skill enhancement'. Mine are, shall I say, diverse, each one a unique example. OK so I haven't managed to get two alike. Personally I don't think I should be confined to a perfectly sized chicken egg. (Actually most chicken eggs are 'sized' by weight not measurement) The following measurements were taken from the only web site I could find that actually gave some:

Long Axis **5.7cm**
Short Axis **4.2cm**
Long circumference **15.7cm**
Short circumference **13.5cm**
Surface Area **68cm²**

I did manage to find one excellent drawing to help explain the shape which is most commonly described as 'ovoid' and I have included it for your edification.



Judging by that I think I have some excellent examples of quail, pigeon, duck and Galah eggs plus one almost correct chicken egg. Take a real good look because you never know when it will come in handy, take especial notice of the smooth lines, no bumps or dips.

Contents	Page
From the President	1
Electrical Testing	2
Embroidery	2
Meeting Reports	2
Committee Report	2
Progressive Comp.	2
Readers Contribution	3
Latest Program	4

Electrical testing:

All of the clubs electrical testing will be done on Saturday June 23rd. Private items will cost \$5 per item and must be done if it is to be used within the school or at other venues for demonstration purposes. This includes extension leads and boards, lights etc. Not essential for Saturn and have not been advised re MMoM.

Embroidered Badges

Steve Franz now has a contact who can embroider the clubs logo onto smocks etc. We have asked him to look into the possibility of having some 'patches' embroidered. I think the current price list for the embroidery is

'Logo' \$16

'Northern Turners' \$8

Personal Names \$1 per letter

Enquiries to Steve Franz

Meeting Reports:**Saturday 17th March**

I wasn't able to make it but apparently was a great day turning bowls.

Saturday 24th March

Numbers: 42

Demonstration: Tim Skilton gave a very informative demonstration on the use of Danish Oil following which I had a report from Liqourland that they had run out of Banrock Station Casks. I believe that everyone went away with at least one tip or trick to improve their finishes. My only negative would be that Tim needs to learn some more jokes.

Visitors: 2 attended with an indication they will be returning, Mark Teebson and Percy Voight.

Membership: Ron Young was welcomed as a full member and presented with his pack and badge.

Show and Tell another good showing

Tim Smeaton, Hollow Form (inspired by the previous months competition pieces) Olive, *Olea europa*

Jake Jacobs, Broken Bowl (not afraid to show his mistakes, well done) Jacaranda, *Jacaranda spp (probably mimosifolia)*

Darrel Maczkowiack, Pens, Various timbers and Acrylics.

Darrel Maczkowiack, Bowl Number One (commenced at previous meeting and is the first bowl Darrel has made, well done!), Timberfromgeorge, *Litus colourus*
David Rose, Segmented vase fro Greek design, Pine and Queensland Maple, *Pinus spp*, *Flindersia brayleyana*
John Fisher, Spurtles x2, Willow Myrtle, *Agonis flexuosa*

Committee Report:

O.G. Potters Exhibition on track.

Safety gear for chain saw users still being researched, quite expensive.

Committee to confirm with Woodgroup SA via delegates what is happening re this years insurance.

Ron Allen to be given signed minutes to present to CPS Credit union.

VOLUNTARY PROGRESSIVE COMPETITION!

Each piece will be judged by 3 broad criteria; clarity (is it what it is supposed to be) 10 points individualism (sets it apart from others) 10 points and finish (the difference between good and great) 10 points.

Competition Round 2

Still not as many pieces as I would have liked but what were in were great.

Resident judge Tim Skilton and this month's guest judge Jake Jacobs went to great lengths to ensure that the criteria for this month was reached.

This months winners (braggers rights only) were Tony Davis and Peter Page.

Round 3 due by 1100 April 28th

Square Edge Bowl

Round 4 due by 1100 May 26th

No not an egg. (not this time) A Pair of Candle Sticks. Height between 230and 250 mm with at least one captive ring on each piece.

Readers Contribution

Chucks, Jaws, and Spigots

As a result of a Christmas gift voucher, I was toying with the idea of buying an extra set of Jaws for my Nova Chuck. I had gained the impression from information that came with the chuck that I needed larger jaws to swing a 300mm bowl, although I must confess that one of our members *did* tell me that I could use the standard 50mm jaws so long as I kept to a 50mm spigot diameter. Browsing in one of the retailers was not a lot of help, except that it did alert me to the fact that there might be more information on the Teknatool website. And there was!

I was pleased to find an "Accessory Jaw Manual" at http://www.teknatool.com/products/Chuck_Accessories/General/downloads/Accessory%20Jaw%20Manual_Nov07.pdf -- all 52 pages of it. And it provided considerable information on recommended holding capabilities of various Nova Chucks equipped with different jaws. Anyone interested would do well to download the manual. Points relevant to my question were:

- The standard (50mm) Nova jaws can be used to turn 310mm x 100mm bowls in the '**expanding mode**', provided the maximum recess depth of 6mm is used and the recess diameter is 50 - 60mm (preferably 50mm).
- For smaller lids and thin platters not exceeding 150mm diameter, only a shallow recess of around 3mm is necessary.
- Unfortunately it does not really specify what size bowls can be turned using spigot mounting ('contracting mode'), except to define a maximum wood blank size of 150mm long by 100mm diameter, which requires a 16mm long spigot.
- The larger 75mm bowl jaws are specified for 310mm x 100 bowls in 'contracting mode'.
-

In response to an email to the Teknatool helpdesk, they advised that "... around

8"/203mm to 10"/254mm is about the maximum diameter bowl size (in contracting mode). With care and skills, these limits can be stretched but it really depends on the skill level of the person, types of wood being used, whether or not the dovetail has been cut cleanly, etc., so this is why we recommend fairly conservatively. For wanting to go beyond these sizes and if you are fairly new to Woodturning, I would recommend going to the next size up accessory jaw. With anything, we would recommend wearing a full face shield".

This question of spigot size has come up at quite a few demonstrations and, rightly or wrongly, I had gained the impression that a spigot of 3 or 4mm was the norm. The information from Teknatool seems a little more conservative and people should at least be aware of it. Whilst it is no doubt possible to exceed the official specs, that should only be done with additional care.

Gordon Best

For the **3rd Saturday on April 21** you will be making Platters
Timber required will be of any variety 240mm to 300mm diameter by 25mm to 35mm thick.

For the **4th Saturday on April 28th** you will be making Pepper Grinders. This will be John Girdlers first demonstration, excellent.
Bring along a standard mechanism set and timber to suit.

WANTED
NEW DEMONSTRATORS, NEW IDEAS
Have a look at the program there are still spots available. I know you have a burning desire to show off your skills so get on with it and let us know.



NORTHERN TURNERS PROGRAMME

	<u>ACTIVITY / DEMONSTRATION</u>	<u>Who</u>	<u>Material needed.</u> You are encouraged to bring your own.
MAR 17	1. Grinding tools, cleaning stones 2. Natural Edge bowls. Form and design 3. Simple bowls	RA + GP	Half section of trunk – up to 240 dia. Desirable to have tight hard bark and fairly flat curve. Any timber about 200 dia by 50 thick
MAR 24 BE	Using Danish Oil for the best Finish and Tips on Demonstrating	TS	Bring your oil, brushes, rags and pieces to work on
APR 21	1. Grinding tools 2. Platters	GP	Any timber 240 to 300 dia by 25 to 35 thick
APR 28 BB	Pepper Grinders	JG	Standard Mechanism and timber to suit
MAY 19	Texturing, Ebonising and Colouring	RA + GP	Platters made from last meeting? Any platter or bowl with a wider rim to be used as a feature. Ash is excellent for liming. Dyes, liming wax etc.
MAY 25TH > 27TH	MERRY MONTH OF MAY		HOSTED BY COPPER COAST WOODWORKERS KADINA
MAY 26 DR			
JUN 16	1. Offset turning – multi centre turning. 2. The bandsaw – safe use, jigs	RA + GP	Squared or branch material suitable for a weed pot, probably up to 250 mm in length. Examples of any offset turning you have
JUN 23 DM	Lidded Boxes with Resin Inlaid Lids <i>Big Morning Tea</i>	RA	Lidded Box with hollow in lid for resin
JUL 13TH >15TH	SATURN		Yes, we will lend out Lathes, if you are <u>definitely</u> going you can book one now, Names to Mick Adley please.
JUL 21	1. FUN DAY – Simple team competition using basic skills developed. 2. Techniques for successfully using Danish Oil (Rag and Brush)	RA + GP	Details of wood supplied later. Bring pieces partly or completely finished with oil. Bring oil, rags, buffing pads etc
JUL 28			

SF			
AUG 18	Green turning – Bowl Turning and finishing a bowl from wet wood	RA + GP	Half a branch or small log of green wood– the greener and wetter – the better. Wet and dry abrasive paper
AUG 25	Small Lidded Box	DM	
SEP 8TH > 24TH	NORTHERN TURNERS EXHIBITION		PORT ADELAIDE
SEP 15	More wet turning – ‘flowers or tall thin ‘goblets’. Alternative methods of chucking.	RA + GP	Green branch material – fairly straight – up to 180 mm long and 20 to 40 mm dia. Chucks with small jaws.
SEP 22	Annual General Meeting Wine Glass Caddy	JN	Steb Centre if you have one, more info later
OCT 20	Salt and Pepper Mills	GP	Timber required depends upon design chosen. Should be close grained Check the internet for ideas More details later
OCT 27			
NOV 17	Eggs Finger and other jam chucks	RA + GP	Eggs from about 100 x 50 x 50 – Although only approx 60 mm long, extra length is required for chucking.
NOV 24			
DEC 8	XMAS BREAKUP		BYO PICNIC OR FOOD TO SHARE , for further discussion, Drinks, Chairs and Tables Possible Venue BOTANIC PARK