TURNING TALK Newsletter of the South Auckland Woodturners Guild

Number 112 : May 2003

Coming Events

Franklin Arts Festival 18 to 25 May

Harihari Learn to Turn Jamboree, 30 May to 1 June 2003

TreeWorkX Open Day, 5 July 2003

NAW Demonstration Day and AGM.

Participation 2003, 2 & 3 August 2003

- National Woodskills Festival, Kawerau, 12 to 14 September 2003
- Tauranga Festival of Woodcrafting at Baycourt, October 17-19 2003

Spin Around Waitaki, 31 October to 2 November 2003

The Art of Turned Wood, Aotea Centre, 10 to 22 November 2003

Papakura Christmas Sale, 8 to 24 December 2003

Timber and Working with Wood Show, March 2004



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	Sutton		
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Or dveitch@kiwilink.co.nz or fax 298-5775			

Programme for the Second Term 2003

We will continue to meet at Papatoetoe High School at 7:00 pm. For those who wish to make use of the machinery, do some shopping, or get a little extra advice, the doors open at 6:00.

This term sees the continuation of a Table Prize for each term - so keep your good work and lessons learned flowing to the show-and-tell table each meeting night.

- 30 April Scoops Project for this Term. Demonstrator Terry Meekan
- 7 May Ian Fish on Finishes
- 14 May **Mark van Dadelszon** from Hawkes Bay Club will tell us how their club operates and maintains their own building.
- 21 May **Hands On Night** simple spindles a foot roller, bag holder or plain pen.
- 28 May **AGM** and **Mike Lewis** shares his winning recipe for making candlesticks.
- 4 June Hands-on Scoop Night This is the term project and your turn to show others how you make a scoop.
- 11 June **René Baxalle** shows how he does weaving on bowls.
- 18 June **Dick Veitch** to show slides from CollaboratioNZ, the Utah Symposium and a few other bits of woodturning.
- 25 June **Grant Oxenbridge** of Carba-Tec will talk about their new shop and setup in New Zealand.
- 2 July **Fred Irvine** will demonstrate thread chasing and will answer any other woodturning questions you may have.

This is also the show and tell scoops night – get all those scoops on the table.

Term three starts 23 July

Club Night 9 April 2003. Mallet with Oval Handle.

Fred Holder started this demo by making the head of the mallet. He used a 75 x 75 x 150 mm block and began by marking the centres on each end and then drilling an 18 mm hole at the centre of one side to take the handle later.

He then mounted the block between centres and turned it to the mallet head shape, simply rounding each end slightly down to the tail centre and drive spur. Thus the drive spur marks remain but, as he said, they will soon be less noticeable as the mallet is used.

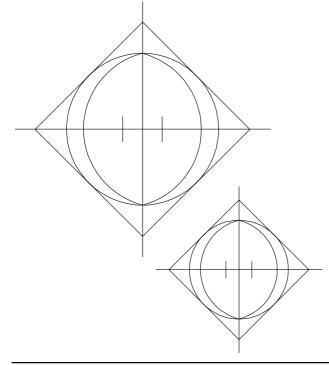
For the handle he started with a piece $40 \times 40 \times 300$ mm and marked each end with a centre point and two offsets as shown in the drawings below, making sure that the offsets were in the same orientation on each end. For greater strength in the handle the narrow end can be turned from just one centre so that the handle will be tapered and the oval will diminish as it gets narrower.

He mounted this between centres, with the planned narrow end towards the tailstock, and rounded it off. Next he cut the narrow end round and down to 18 mm to fit into the mallet head. He tested this fit. A small bead can be made to pretty up the fit from handle to head.

Then the part of the handle that was to become oval was tapered down to the desired lines. Pencil lines were then drawn along the handle at opposite sides. These are to be the high points of the oval so must be 90° off from the offset turning points marked on the ends of the wood.

The wood was then remounted on one of the offset points and turned down until the pencil lines were almost cut. This was repeated for the other side. The wood was then remounted by the centre points and sanded. The thick end of the handle was rounded off as it was parted from the drive spur.

The handle was pushed into the head. Mallet complete.



Fred Holder in Auckland

Fred lives in Snohomish, Washington, USA, and has been turning wood for over 12 years. He does not specialise in any particular thing, but continues to experiment with different techniques. He has done quite a bit of segmented work; multi-centred work (using the Robert Sorby Eccentric Chuck and an Escoulin type ball and socket chuck and simply between centres stuff); bowls both regular shaped and natural edge; making regular balls; making the Chinese Ball; hand chasing of threads for boxes, walking stick joins, or any place where a threaded joint is needed; and a lot of other techniques. Fred is also proficient in the use of several thread cutting jigs that are used in conjunction with the wood lathe and has used the tap and die and tap and screw box to cut threads in wood for many years.

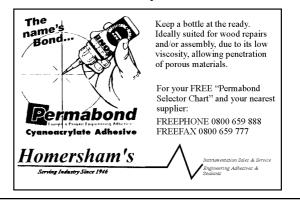
The majority of Fred's work is small sized things such as lace bobbins, spinning tops, mushrooms, small goblets, small scoops and small bowls, mostly things that can be completed quickly. Fred has two lathes: a Nova DVR 3000 and a Nova Mercury. Fred also writes the monthly "Letter from America" column for Woodturning magazine. Fred has written and published two books: "Making Screw Threads in Wood", and "Making the Chinese Ball". He has also written a large number of articles for More Woodturning, a monthly tabloid newspaper that he edits and publishes.

In Auckland his evenings were filled with demonstrations at the North Shore, South Auckland and West Franklin Guilds. He made all or part of a mallet with an oval handle, threads on bolts and lidded boxes and Chinese balls. The oval hammer handle is described in this newsletter; threading is in his book in our library and Chinese balls are also well described in his book. He did say that the ball book now needed editing as a result of his learning while talking to New Zealanders.

During the days of his Auckland stay we visited Teknatool, Ian Fish, Kelly Tarlton's, Dave Harmes, and Tiritiri Matangi – all equally interesting.

Then Fred had a full day demonstration for all comers at Robertson and Sinclair. There he turned on all his tricks for a small but attentive audience. That same audience also benefited from some very good Robertson and Sinclair specials.

Fred's last day of work for us was to judge the Royal Easter Show. His real last work was to get all the tools and wood (His wife, Mildred, is a woodturner too) into bags that would meet air travel requirements.



Every year there is something that is bigger and better. This year the quality of woodturning and re-location of the entire Art Hall to Hall 2 were noticeable improvements.

This new location brought thousands more people past the woodturning and the two lathes we had working all day and very day of the show. Many just stopped to watch, then wandered on. Some left their children to await the next small item off the lathes while they, the adults, further explored the Art Hall. Some quizzed us closely on lathe features, tools and wood. The questions were numerous and varied with many complimenting woodturners on the work they are doing and the display at the show. Some new members have surely been attracted to join one of the participating clubs.

The array of woodturning was quite awesome – small bottle stoppers and carefully carved concentric spheres – bowls that were more spaces than wood – panels woven into the sides of vessels – wood fitted perfectly inside wood – a star inside a dodecahedron – platters – bowls – vases – and a kava platter to feed the largest family.

The winning entries were selected by our judges, Fred Holder from the USA and Graham Ambrose from Albany, from 97 competition entries submitted by 18 woodturners who are members of one of the participating woodturning guilds: Mahurangi, North Shore, Ellerslie, West Auckland, South Auckland, and West Franklin. In total 33 items were awarded a first, second or third prize and sponsors goods, vouchers or cheques were allocated to each of these as well as the Best of Show and Second Best of Show. A further 13 items were given Merit Awards but these did not get a sponsored prize as well.

This years judges showed a noticeable preference for work with clean lines and unencumbered surfaces. Perfect woodturning skills were also high in their priorities. This year it was Mike Lewis who took out the top prize, and many more. In all more than half the participating turners took an award home. Next year the judges will be different and, probably, a different bunch of woodturners will take the major prizes.

The show was generously supported by cash and product sponsorships from: (not listed in any particular order) Bondchem NZ; Briwax.; C.E. Lawford Ltd.; Joiners Magazine; Mac Duane; NVF Oils; Organoil; Power Tools Centre; Rosenfeld Kidson; Smiler Manufacturing; Stil Milling; Teknatool International; Vivian Indigenous Timbers; Wildwood Studios; Woodcut Tools. We were able to provide prize packages valued from \$50 to \$1000 to all winners and placegetters of the 10 woodturning categories as well as the Best of Show and Second Best of Show.

This year we introduced a new category for "Plain Bowls" to encourage woodturners who thought artistic decorations were beyond their skill level, and this proved to be a popular

move. Next year we plan to further encourage competition by adding a prize for "First time at the Royal Easter Show".

A grand thanks goes to every woodturner who entered the competition took a turn at caring for the display or working on a lathe. Very special extra thanks goes to those who just volunteered to be there. They enjoyed it and we appreciate their help.

Royal Easter Show 2003. Arts Hall. Woodturning Awards

Small Bowls.	First: Mike Lewis "Swamp Kauri Bias Bowl"	
	Second: Steve Petterson "Twin Skin Bowl"	
	Third: René Baxalle "Totara and Swamp Kauri"	
	Merit: Rex Haslip "Jarrah, Copper and Abalone"	
	Merit: Brian Petterson "York Gum Burr Bowl"	
	Merit: John Mackinven "Cherrywood Bowl"	
	Merit: Mike Lewis "Puriri Scalloped Rim"	
Large Bowls.	First: John Mackinven "Pohutukawa Bowl"	
Large Downs.	Second: Brian Petterson "Blackbean laminated Bowl"	
	Third: Mike Lewis "Rimu Bowl"	
	Merit: Brian Petterson "English Tawa Square Bowl"	
	Merit: René Baxalle "Kauri with Weaving"	
	Merit: Rex Haslip "Red Mallee Natural Edge"	
Plain Bowls.	First: Rex Haslip "Red Mallee"	
	Second: Mike Lewis "Pohutukawa Bowl"	
	Third: Brian Petterson "Spalted Tawa Bowl"	
	Merit: Jack Renwick "Cedar Bowl"	
	Merit: Terry Scott "Red Mallee Dream"	
	Merit: Mike Lewis "Pohutukawa Bowl"	
Plates/Platters.	First: Jack Renwick "Spider Web in Mahogany"	
	Second: Terry Scott "Kauri Platter - Old Timer"	
	Third: Dave Harmes "Jarrah Platter"	
	Merit: Bruce Hannah "Puriri Platter"	
	Merit: Peter Knox "Kauri Gum Platter"	
Hollow Forms/V	Vases. First: Dick Veitch "Pohutukawa Vase"	
	Second: René Baxalle "Jarrah with Rimu Lattice"	
	Third: Terry Scott "Dancing Friends"	
Domestic Ware		
 Ornamental. 	Second: Bob Norris "Sapelle Picture Frame"	
	Third: Bob Norris "Kauri & Mahogany Clock"	
Domestic Ware	First: Bruce Hannah "Kauri Pepper Grinder"	
– Utility.	Second: Bill Blanken "Decorated Candle Holder"	
	Third: Mike Lewis "Three Wine Bottle Stoppers"	
Lidded Boxes.	First: Mike Lewis "Spalted Tawa"	
	Second: Terry Scott "Turkish Delight"	
	Third: Dave Harmes "Rimu and Ebony Lidded Box"	
Spindle Turning	g. First: Mike Lewis "Plumwood Candlesticks"	
	Second: Bob Norris "Maire and Pohutukawa Gavel	
	set"	
	Third: Bill Blanken "Gavel and Anvil"	
Sculptural/Abstract. First: Dave Harmes "Five Concentric Spheres"		
-	Second: Terry Scott "Predator: Artistic Cat"	
	Third: Brian Petterson "Walnut Lattice Bowl"	
	Merit: Dave Harmes "Dodecahedron with Star"	

Second Best in Show: Jack Renwick. Platter "Spider Web in Mahogany Best in Show: Mike Lewis. Lidded Box "Spalted Tawa"

For Sale/Wanted/Give Away

Several second hand Nova 3000 lathes for sale. \$1100 to \$1300. Contact Ian Fish 418 1312

Teknatool 1200 lathe for sale. Set up with a 2.4 metre bed. Standard heavy duty tube bed also available on all welded steel pipe stand with removable wheels. Forward and reverse switch. Supernova chuck with 100 mm jaws. Nova chuck with 50 mm jaws. 150 mm faceplate. Spur drive, screw chuck, vacuum chuck, and live centre. \$1500.00. Contact Mac 299 6286.

Our Own Web Page

Your Committee has agreed to the establishment of an SAWG web site. This will carry information about the club, recent newsletters and it offers to members an opportunity to show their work on the web.

Rex Haslip is doing the work to establish this site and would welcome comment from anyone with great ideas about woodturner web sites.

Club members will have the opportunity to use part of the site to show their work. A rental will be charged for this space to cover the ongoing costs.

Why is it that if someone tells you that there are one billion stars in the universe you will believe them, but if someone tell you a bowl has wet finish you have to touch it to make sure?

Club Night 30 April 2003. A Scoop

Thanks to Terry Meekan for demonstrating the project for this term. The work he did is illustrated on the next page so that all who were not at the meeting can still participate in the hands-on scoop evening and make a scoop for the show and tell at the end of the term.

Of Pigs and Spoons

The last night of Term One saw the completion of our project for the term – a salt pig and spoon. The grand array of pigs were wondrous and varied, but all were functional. Some may have needed refilling frequently, and others were somewhat open to falling debris, but all would have done the job. Likewise all the spoons looked like spoons – more or less – although a few may not have conveyed much salt to the pot.

We have all learned something and made a useable piece of wood. Now we look forward to the project for term two - a scoop.

SPEEDY MONGRAMS

Shop 94, Manukau City Centre Embroidery, Screen Printing Computer Cut Vinyl Lettering Teams or One-offs

24 Hour Service

Shop Phone (09) 263-7492 or contact Len Bacon at SAWG Phone 0274-996-331





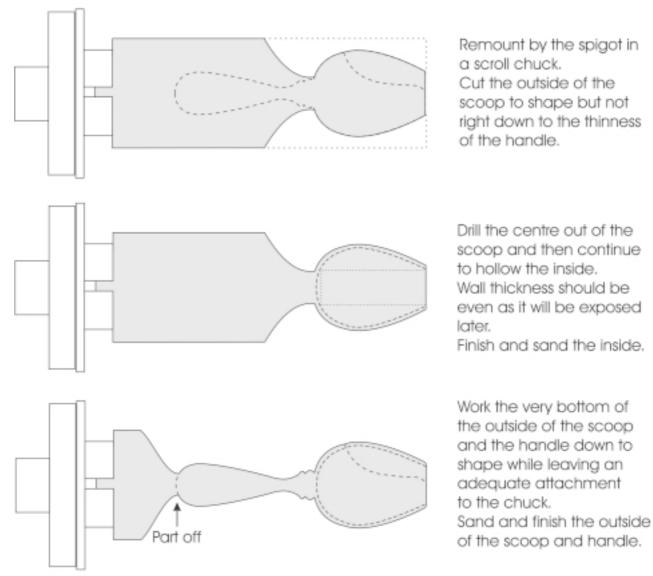
STATION ROAD, PUKEKOHE. PRIVATE BAG, PAERATA. PHONE 0-9-238 3678. FAX 0-9-238 0655.

The Term Project for Term Two 2003

A Scoop

The instructions here are to make a scoop about 175mm long with a 75mm scoop in the end. But you may make one to whatever sizes and proportions you like

Start with a blank 70 x 70 x 210mm. Mount this between centres, round off and turn a spigot on one end.



Part off. You can do this carefully, and to a shape, if you plan to hand sand or dremel the end. Or you can use the remaining wood to make a jam chuck to remount the scoop by the cup end.



Bandsaw off the unwanted part of the scoop. Sand the cut edge to shape and add your desired finish.

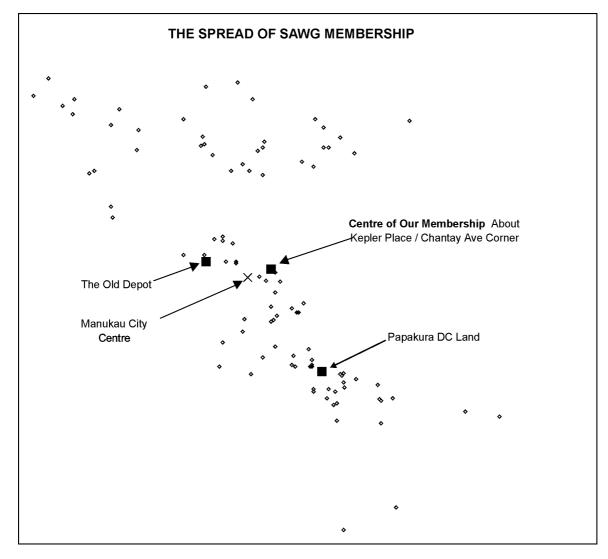
The Centre of our Residences

To help the committee with its ongoing efforts to find a permanent home for the guild I plotted the residences of all club members. This excluded members who lived in the territory of another evening meeting club but included farflung members whose spot is beyond the edge of the plot shown below.

The centre of our membership is plotted an straight-line distances and does not take account of the actual travelling distance for any member. On this basis the centre is just 1.3 km ENE from Manukau City Centre.

Also on the plot are two areas which have been discussed as possible future sites for a club location.







Chadwicks Mitre 10 PO Box 72064, Papakura, Auckland Phone (+64-9) 2963460 Fax 2963461 Email: admin@chadwicks.co.nz Proudly Sponsored by:





PARTICIPATION 2003

Its on again Woodturning for Everyone Sharing, Watching, Learning, Teaching, Enjoying

(limited to the first 60 paying participants)

2 and 3 August 2003, set up from Friday 1700 Turning 0730 Saturday to 1700 Sunday at Tanner Engineering, 19 Station Road, Penrose with thanks again this year to our sponsor, Doug Tanner

Bring a lathe for your own use and to share with others and with that bring chucks, extension lead and a light, (and toys) You may set up after 1700 Friday. We want 35 lathes – write the details below Don't have a lathe? Come and try the Tanner range and others that will arrive Everyone bring your tools. Everyone bring some wood – or purchase on site from TreeWorkx or Vivian Indigenous Timbers Also on site: Briwax, Delta Educational, and the Tanner shop will be open.

Bottomless tea & coffee all weekend. Saturday lunch (BBQ) provided Saturday evening meal (spitroast) and Sunday lunch (BBQ)provided.

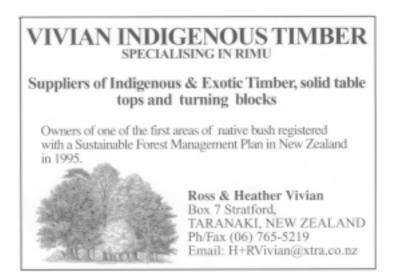
Just \$50.00 for all this

-	page with your payment "Participation Registration 320 Hunua Road, Papakura. (09) 297 7051 uth Auckland Woodturners Guild.	
Name		
Address		
Phone	Email	
Number and type of lathes I would like to bring		

HOW TO MEASURE SUCCESS

At age 4 years success is not peeing in your pants At age 5 years success is having friends At age 15 years success is having a drivers licence At age 20 years success is having sex At age 30 years success is having money At age 40 years success is having money At age 50 years success is having money At age 60 years success is having sex At age 70 years success is having a drivers licence At age 75 years success is having friends At age 80 years success is not peeing in your pants

If undelivered, please return to: The Editor, 48 Manse Road, Papakura, 1703.





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