

# NEWSLETTER



## NORTH WARWICKSHIRE & HINCKLEY WOODTURNING CLUB.

[www.hinckleywoodturners.org.uk](http://www.hinckleywoodturners.org.uk)



LOTTERY FUNDED



March 2010

## **Health & Safety Notice**

Woodturning can be dangerous! Always follow the manufacturers' instructions and safety advice when operating power tools. Never try the techniques shown at our demonstrations if you are unsure or the procedure does not feel safe. Always use the guarding and other safety equipment.

The Club takes reasonable care to operate and instruct in a safe manner and strongly recommends all members to follow the Club's Health & Safety rules and the guidance notes that the AWGB issue in their Revolutions magazine from time to time.

## **Data Protection**

Your personal details are held on a computer belonging to an officer of the North Warwickshire & Hinckley Woodturning Club. Your details are only for the use of the club, and will not be passed on to any third party. If you object to your name, address and telephone number being held on a computer belonging to an officer of the club, then please write to any member of the committee.

### **Committee Members:**

Mel Turnbull	Chairman	Tel: 01827 701682 E-mail: mtchaos@hotmail.com
Steve O'Brien	Treasurer	Tel: 01788 521527
John Thompson	Secretary	Tel: 024 76396118 E-mail: je.thompson@btinternet.com
Tony Skidmore	Events Organiser	Tel: 024 76334873 E-mail: skidmore1gs@btinternet.com
Rob Sheehan	Editor	Tel: 024 76329501 E-mail: editor@hinckleywoodturners.org.uk
Bob Heathman		
Brian Hartwell		
Barry Morley		
Tony Orlebar		

## Chairman's Notes

Hello all, I hope the New Year has started well for you, the weather has been a little different to that which we have been used to, but my children have been enjoying it.

With our first meeting cancelled due to the weather my thoughts were that things can only get better. The continued cold weather has helped the cobwebs to increase in size and number in my workshop as I have preferred to stay in the warmth of my house. I have only ventured out after having watched the demos, trying out at least one of the items shown to us, with some success. I have also had my regular visitors, which has helped to drag me out of the warmth, albeit for a shorter period of time than usual.

I made a trip to Coombe Abbey Park with my family recently and while there popped in to visit the lads in the workshop. No one had turned up for the lesson so I was offered a go which I declined. My wife on the other hand decided to have a go and after an hour in the hands of John (can't remember surname), produced a quite nicely turned first spindle turning effort, which is currently on display on our living room mantle. So much for me thinking things can only get better looks like my inner sanctum may have to be shared, will have to come up with some ploy. Fortunately at the moment my wife's love for Judo means she is not available on club nights.

As I write this more snow is falling and I heard on the news that some part of the midlands has had snowfall on more than half of the days so far this year. Hes is hoping that the weather gets better soon so that all of us fair weather turners can get back to it.

Mel Turnbull

## Editor's Jottings

Just a quick note to say thank you to all the people who put in a lot of effort to make last year's Christmas social a success. John Thompson put on a good spread as usual. There was also the raffle (I didn't win a prize), the spinning top competition (which I lost yet again), the Christmas-themed turning competition and the quiz. I know it seems like a long time ago, but this is the first new letter of the year so I thought their efforts should be remembered.

This year we have the Tudor Rose Spring show to look forward to in April. Please turn something for the display. We want to show off our turning skills and we can't let John have all the glory, even if he would be only too happy to oblige. Directions to get to the event can be found on the middle pages of this news letter.

There is another change for me. After 27 years working for Ericsson (formerly GEC & Marconi), I am being made redundant, along with 700 of my colleagues as they close our brand new site. I have been offered a job at Axminster Power Tools in Nuneaton, so please come and buy something from me, to improve my sales record. If all goes well, I start after the bank holiday. It will be a hard life, working amongst all those power tools ☺

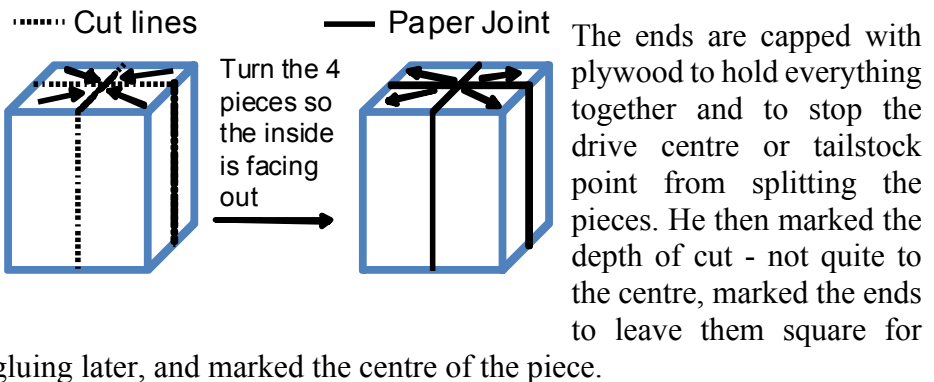
Don't forget to check out the website <http://www.hinckleywoodturners.org.uk> There are several unidentified items in the gallery. If you know who turned them, please let me know. Also, if have turned something, let me have a photo and I will add it to the gallery.

Late breaking news. We have just purchased a laptop for the club. This will give the club access to all the wonderful turning related web sites out there. We also intend to buy licences for a segmented turning software package, so you will be able to make your own designs. Any other suggestions are also welcome.

Rob Sheehan

## Ken Allen Demo, 19th January

Ken Allen has been turning for 30 years, and demonstrates at Craft Supplies. His first project was an inverted (or split) turned stand in Ash, for an oil burner. He said that Sycamore or Beech would have been a better choice of wood. Ken had already prepared the wood by cutting it lengthways into 4 equal pieces, and turning the inside out. He then glues it back together using a paper joint and thinned PVA glue.



Using a 3/8" bowl gouge, he turned a large bead and two coves to the marked lines. He would then sand and finish it with Melamine.

Ken then split the turning along the paper joint & carefully turned the pieces inside out, so the pieces were back in their original orientation. He would then glue up the pieces and reattach the plywood end pieces. Since the glue would take too long to dry, he continued with one he had glued up earlier.



Using the chuck, Ken turned the final shape, making sure he didn't go too thin before the final few cuts. The top was hollowed slightly to take

the pewter oil burner.

Using pieces of oak, Ken then turned the base and the top. The top had a recess for the pewter oil burner from Craft Supplies.



Oil Burner, Ken Allen.

Ken's second piece was a Mazer goblet made from Ash. The wood was fresh from Cannock Chase. Ken said there was more wood if anyone was interested. He said to avoid the centre of the log which is too soft for the stem. The base was turned slightly smaller than the top (better proportion) and he turned two beads on the side of the goblet.



Mazer Goblet, Ken Allen

## Rosemary Wright Demo, Tuesday 16th February

Rosemary decided early in her career, that she didn't want to do the same 'round' turning as everyone else, so she specialises in turning 'square' objects. Her first demonstration was a square edged bowl in Sycamore. Normally, she would use a forstner bit to cut a recess for the chuck, but she used a (slightly loose!) screw chuck for this piece. The tail stock was used to keep the piece secure. Rosemary used a ¼ spindle gouge to create a small spigot for the chuck, and a skew chisel to give it the required dovetail shape. She also marked the centre of the spigot so the piece can be aligned properly when it is reverse-chucked to remove the spigot. She also marked the position of chuck jaw #1 on the wood, so it can be rechucked if necessary. Rosemary then turned a rough outline of the outside of the bowl. This would be refined later, after the inside had been done.

Using the spigot, Rosemary turned the inside of the bowl using a 13mm bowl gouge. She uses a work light to make the corners clearer. You can also see the shadow of the tool on the wood, which gives an indication of how close the tool is to the wood when starting the cut. She power sands using a tapered pad for its flexibility. The corners can be sanded while the work is stationary.

To finish the outside, Rosemary used a jam chuck made from a curved piece of wood that fits the shape of the bowl. Rosemary has a number of these jam chucks, and she just picks the one nearest to the shape of the bowl. Felt pads support the bowl as it is being turned. Ideally, each corner and the centre should be supported. The profile she aims for is a slight taper into the corners with the edge of the bowl being slightly fatter in the middle. She used a palm sander on the outside of the corners.



Square Bowl, Rosemary Wright

Rosemary's second piece was a copy of a 'Smile platter' (all pieces should have names - they sell better). This started as a rectangular block of Sycamore which had a chucking recess already cut. Unfortunately, the piece was just too long, and caught on the bed bars as it rotated. Rosemary had to go back to spindle turning, and turn off an equal amount from both ends. Even then, one edge was still too long, so she sanded the corners to make it fit! People ask why she turns rectangles rather than rounds and then cut off the edges. She said that it was a challenge!

Back to the Smile Platter. Rosemary turned a dovetailed spigot on the base, and turned the outside curved shape, using a resharpened gouge for the final cut. Reversing the piece, she then chucked it on the spigot and brought up the tail centre for support. She then turned the inside curve. Normally, she would use a beading tool to mark out regular grooves. However, she hadn't brought the beading tool, so the grooves were marked freehand. Using a small gouge (detail gouge), she widened the grooves, creating a 'stepped' effect. After removing the central waste, she cut a final circular groove. She then reversed the piece onto a shaped pad, to remove the spigot.

Rosemary then scorched the piece using a blow lamp. This catches the high points. Sycamore can break up when scorched, Oak or Ash is better. She then stained the piece using red and purple spirit stains. She said spirit stains run much more than water-based stains. A hair dryer can be used to speed up the drying process. 3 coats of Danish oil would then be applied, cutting back with wire wool between each coat.

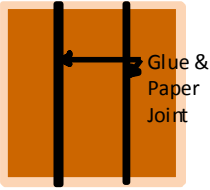


Smile Platter, Rosemary Wright



Rosemary then went on to explain how she creates the shield and leaf platters on display.

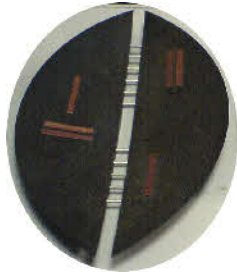
For these, she glues up 3 blocks, using a glue and paper joint. After turning, the outer two blocks are joined to form the 'shield' or 'leaf' shape, and the middle block is used for another platter (like the Smile platter).



### Some More of Rosemary's Work



Leaf Platter



Shield Platter



Pillow Bowl



Square Bowl

## Items For Sale

**Disclaimer:** The club is not responsible for any item appearing on this page. The buyer and seller must make their own arrangements as to the condition, suitability, delivery, payment and price etc.

For the following items, contact Bob Walsh

Tel:01530 273505 e-mail: [r.e.walsh@btinternet.com](mailto:r.e.walsh@btinternet.com)

"Alpine" grinding wheel £15 ono



"Delta" band saw 5" cut 7.5" throat £35 ono



"Record" Metalworking Bench Vice £15 ono



Drill Stand £5 ono



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For the following items, contact Alan Dutton-Smith  
e-mail: [alan@dutton-smith.co.uk](mailto:alan@dutton-smith.co.uk)

Lathe 1. This is a monster bowl-turner (no bed). It has two motors, mechanically linked in parallel, and giving about 4 (yes four) HP, full power from about 25rpm, and with two final belt drive settings giving 0-500 rpm and 0-800 rpm. It is completely home built (by me), and was designed to be capable of turning a seven-foot wide table top. It has 2" main bearings on the shaft, and is threaded one and a half inch, 6tpi. Fully set up, with sand in the base box, it probably weighs about 350 kg. The lathe has a "footprint" of about 30" X 20". There is a separate, and quite widely adjustable floor standing tool rest stand. Control of the lathe is via a rotating solenoid switch. It is not the prettiest piece of equipment, but it is amazingly effective. Using this lathe, I was able to turn "blanks" (large lumps of tree trunk) heavier than I could lift unaided. The biggest bowl I ever did was about four feet in diameter.

Lathe 2. This I inherited from my father, and have never used. It is a Record Power machine (I don't know which model), with a four foot twin tube bed, and a throw of about 14".

Wet and dry sharpening grinder.

Turning tools. Quite a variety, mostly from Craft Supplies in Derbyshire, and including the long Exocet (which is a fantastic tool for deep work).

Three chucks, including a big 4-jaw Axminster, with a variety of jaws. Lots of small tools, bits and pieces.

Open to sensible offers. I can transport it all from Oakham, and help set it up, but would need help to load and unload the big lathe.



## Video Library

<b>Title</b>	<b>Author</b>
Carving techniques & projects	Sam Bush/Mark Headley
Carving the human head	Michael Painter
Getting started in carving	Michael Painter
Natural edges & hollow forms	Chris Stott
Turning bowls	Chris Stott
Turning boxes	Chris Stott
Inlaid & novelty boxes	Chris Stott
Decorative effects & colouring	Chris Stott
Finishing for woodturners	Chris Stott
Turned boxes	Ray Key
Shear magic	Robert Sorby
Focus on Sorby tools	Robert Sorby
Hollow turning	John Jordan
Woodturning-A foundation course	Keith Rowley
Spindle turning	Ray Jones
The mini chair	Ray Jones
Elliptical turning	David Springett
Hand thread chasing	Allan Batty
Turning green wood	Michael O'Donell
Wet turning	Stuart Mortimer
Shop secrets from master craftsmen	USA Craftsmen
Basic routing	Roy Sutton
Advanced routing	Roy Sutton
Routing jigs & gadgets	Roy Sutton
Router jigs & techniques	Roy Sutton
Advanced routing (2)	Roy Sutton
Turning between centres	Dennis White
Twists & advanced turning	Dennis White
Small shop tips & techniques	Dennis White
Woodturning	Richard Raffan

## **Events Around the Area.**

### ***Coombe Abbey Woodturners.***

Friday 12th March Bulkington      Steve Heeley  
Friday 30th April Bulkington      Graham Ball

The workshop is open every Sunday & Tuesday throughout the year  
10:00am - 4:00pm

Contact Bill Nicholson      024 76618728

### ***West Midlands Woodturners.***

TBD    Half Day 2.00pm start.

Contact Brian Goodall      0121 351 1912

### ***Axminster Nuneaton***

March 6th      Planer/Thicknesser  
March 13th     Engineering demonstration  
April 12th     Discovering Japanese Hand Tools  
April 24th     Planer/Thicknesser & Saw Bench  
April 29th     Rolly Munro Woodturning Workshop  
May 8th        Terry Coombes woodturning

# ***TOOLS FOR LOAN***

The Club has a number of tools for club members to use during our 'Hands On' evenings and many of these specialist tools can be hired by members for use in their own workshop. The tools available for hire are listed below.

Please note that the tools must not be used for business purposes, they are for private use only.

Club members will appreciate that there will be some wear & tear when these tools are used, to enable the Club to purchase / replace the tools as necessary there will be a hire fee of £1.00 / month first month & £5.00 / month second month. It is the intention of the committee to invest the hire fees in the purchase of new tools if possible. The month will run from one 'Hands On' to the next, we realise this may not be a 4 week period. In addition there will be a £20.00 deposit to be held by the Club for the hire period (a personal cheque may be a convenient way to leave the deposit).

Club members are expected to return the tools at the beginning of each 'Hands On' evening.

Before taking tools on loan, members must satisfy the committee that they are competent to use the tool being hired

Club members must sign the disclaimer .

## **Tools Available for loan to club members:**

Thread Chaser Set	Sorby Texturing Tool
Bowl Saver (Kelton)	Bowl Saver (Woodcut)
Axminster Acc.Mounting Jaws	Type H Med Gripper Jaws
Type A Dovetail Jaws	Sorby Eccentric Chuck
Pyrography Woodburning Station	2MT 2 Prong Drive Centre
2MT Hollow Live Centre	5/16" Long Auger
Arbortech Woodcarver PRO-4	Arbortech Mini Carver
Multi Tool Kit & Stand (Dremel)	Woodcut Hollowing Tool

Please see:

John Wilkinson or Terry Coombes

**NORTH WARWICKSHIRE & HINCKLEY**  
**WOODTURNING CLUB EVENTS 2010**

<b>Month</b>	<b>Date</b>	<b>Event</b>	<b>Demonstrator</b>
March	2nd	Hands on	
	16th	demo	Paul Coker
	<b>Sunday 28th</b>	<b>demo</b>	<b>Bob Chapman</b>
April	6th	Hands on	
	<b>Saturday 17th</b>	<b>Tudor Rose Spring Show</b>	
	<b>Sunday 18th</b>	<b>Daventry Leisure Centre</b>	
	20th	demo	Gary Rance
May	4th	Hands on	
	<b>Saturday 8th</b>	<b>Axminster Nuneaton</b>	<b>Terry Coombes</b>
	18th	demo	James West
June	1st	Hands on	
	15th	demo	Mark Raby
	<b>Sunday 27th</b>	<b>demo</b>	<b>Roger Foden</b>

**Please note: -**

**The events highlighted in red are all day demonstrations**

**The next Sunday Demonstration will be on:  
Sunday 28 March 2010 10.00am - 4.00pm.**

**Demonstrator Bob Chapman**

**Tickets £10.00**

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**Don't forget the Tudor Rose Spring Show  
Daventry Leisure Centre  
Saturday 17th - Sunday 18th April**