

Waveney & District Woodturners



E-News

Chairman: Ken Rodgers
Secretary: Paul Sharman. Treasurer: Terry Merry. Events Secretary: David Ritchie.

THIS MONTH'S PROFESSIONAL DEMONSTRATOR

MARK BAKER – A Triple Delight

1st – Classic Romano/Greek Form Platter

Mark brought along a bowl blank that he believed was Alder, although there was some doubt when advice was sought. It was about 11in dia x 3in thick. It still had some bark on and quite a lot of figuring which was expected to yield an attractive piece.



After mounting it between centres he proceeded to true up the edge then the face using pull cuts with a swept back gouge as well as creating a spigot for reverse mounting to complete the face of the platter.

From here on Mark explained what tools he was using and the method and angle of approach used in order to get the best finish.



The bark ingress in the wood was deeper than expected which meant that Mark had to remove more wood than anticipated and amend his original design. (Sound familiar everyone?) This also meant more sharpening of his gouge using a diamond hone to continue getting a good clean cut and finish. A point also made by many other visiting professional demonstrators.



He also pointed out the need to sometimes go against the grain in order to get the required shape wasn't unusual.

The underside was then finished using a combination of scraping and sheering cuts part of which was to create a slightly convex rim. He did so by pivoting the chisel between his fingers to get a uniform curve.



The Association of Woodturners of Great Britain



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Classic Romano/Greek Form (continued)

The piece was removed and re-mounted on the spigot, checked that it was running true and initially mirroring the curved outer rim on the underside. Mark reminded us that the Ogee Shape is a classic design that dates back thousands of years and can be seen in many museums.



Moving towards the centre of the platter, he created an undercut rim for the middle bowl whilst explaining his choice and use of gouges in order to get the required finish.

It was interesting how presenting the gouge at different angles makes all the difference to a finish and even to running the risk of a catch.



A waste piece was mounted on the lathe and given a curved surface. Some tissue was placed over it and the face of the bowl held in place with the tail stock and the base finished.

2nd – Toadstool Box

For this project Mark was using a Boxwood log roughly 8in long and 3in diameter. Boxwood is excellent for turning and gives a fine quality finish – it's "very forgiving" he explained.



The log was mounted between centres and spigots formed on both ends and shaping began. (He pointed out that he wasn't concerned what tools were used to create shapes just that you get there safely.)

He parted off a section and proceeded to shape the remainder into a cone and hollowed it out firstly using a ring tool - something not often used by demonstrators.



The hollowing was completed using various tools, finally ensuring that the irritating "pip" at the bottom was removed. One of these was his "boring bar" which is similar to a long flat scraper.

A smooth inner finish was achieved using an egg-shaped scraper.



Toadstool Box (continued)



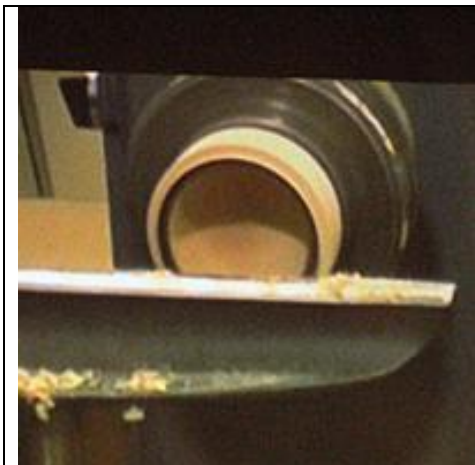
The other piece was then mounted and the end grain face was finished off with a central recess. This was to be the lid and the base was offered up and checked for fit, adjusting the recess as necessary.

The lid was shaped and parted off using the top edge of a skew chisel. Its tapered shape is able to cut deeper without snagging, which can happen when using conventional thin parting tools. For safety sake the lathe was slowed whilst doing so.

A piece of scrap was used for a friction drive in order to mount and finish the bottom. It was made concave and as wide as possible to ensure the stability of the finished piece. Mark ended by explaining that its shape defined it as a toadstool as opposed to a mushroom.

3rd – Simple Pill Box

Using a Rippled Maple spindle blank 7in by 2½in, Mark completed a full-on evening by creating a lovely drum-shaped pill box.



After mounting, rounding off and creating spigots at either end, he parted off a section for the lid. He made a recessed lip and began hollowing. Once again he starting with the ring tool and used it in combination with a scraper to complete the hollowing process.

The lid section was then mounted and the face squared off. The diameter of the lip was transferred onto it and the hollowing carried out. The fit had to be good but not too tight. The base was then fitted on the lid with a tissue in between and the base was finished.

In order to complete the lid, it was mounted on another jam chuck and finished with the same curvature as the base, thus creating a uniform box. Finally Mark put a small recess around the rim of the base to detract from any possible movement in the wood that would make the join look uneven.

By creating curved ends Mark explained that the ripple in the Maple would be shown to best effect throughout the length of the box and not just along its length.



THIS MONTH'S TABLE ENTRIES



A really good turn out this month of furniture, fun and serious pieces. Well done everyone. In particular the newbies who had a great display on the novices table. Not novices for long we think.





CHAIRMAN'S CHOICE: It had to be Nick & Davids beautiful chair in Ripple Ash. Mark Baker could not speak highly enough I hear you are going to give one for the Xmas raffle .,very generous of you.

FUTURE EVENTS:

Turn East 2016 – (Norfolk Woodturners Society)

Saturday 20th August 2016

Fakenham High School, Fields Lane, Fakenham. Norfolk NR21 9QT - 9.20 am till 16.45 pm

Tickets: Bernard Rose on Tel: 01603 436990 or

Or visit: <http://www.norfolk-woodturners-society.com/page13.html>

NEXT MONTH'S DEMONSTRATOR:

Shaun Clifford on 11th August

Final trainee night for this period: Monday 25th July at 7.00pm

AROUND THE CLUBS:

Check out these woodturning clubs around the country.

<http://www.cambridge-woodturners.co.uk/>

<http://www.carolinamountainwoodturners.org/home/index>

<http://www.cheamturners.co.uk/>

<http://christchurchwoodturners.org.uk/index.html>

<http://www.cornwallassociationofwoodturners.co.uk/>

<http://www.turningcumbria.co.uk/index.html>

WOOD CHOPPERS BALL ARRANGEMENTS

Over the next 2 months we will need to formulate what we intend to do for the next Wood Choppers Ball at Christmas. Please discuss it with your partners and should there be anything you would like to include then let me know by the August meeting. *David Ritchie*

