



EREWASH VALLEY WOODTURNERS ASSOCIATION

www.evwa.org.uk

e-mail: info@evwa.org

Chairman: Robin Barlow
99 Derby Road
Bramcote
Notts
NG9 3GW
0115 9254701

Secretary: Trevor Lewis
1 Kirkby House Drive
Kirkby-in-Ashfield
Notts
NG17 8JP
01623 755 156

Treasurer: Pat Noakes
30 Sherwood Way
Selston
Notts
NG16 6PZ
01773 813 545

TURNING TIMES

No. 71 January 2017

Chairman's Comments

Since the last edition, we have had demonstrations from Gerry Marlow, David Lowe and Andy Coates. More about these in the following pages. In addition, we held the Keith Rowley and Chambers Competitions in November. The response of entries to both these competitions was a resounding disappointment. Only 3 entries were submitted for the Chambers Cup Competition, and that was only after persuading an entrant to place their item into this competition rather than the other. This obviously resulted in all three entrants in the running for a prize.

The total entries for the Keith Rowley Competition totalled 7, from only 5 entrants.

This means that at least 47 members did not prepare or submit an entry.

Your comments on this topic will be most welcome.

A further disappointment to us was when we arrived at Beauvale Priory in early December to set up for the following day's event, to be told that we had not been allocated. Consequently, after a protracted discussion, we did not attend the event. Disappointing because in past years, this event has always raised a significant amount of revenue for our charity.

That said, I look forward to 2017, in the expectation that such difficulties will not be repeated.

The Christmas Social was better attended this year. The entertainment was excellent and the buffet arranged by Pat and John was superb. Thanks to all of you who supported the evening.

Best wishes to you all for a healthy and successful 2017.

Safe turning.

Robin

EVWA PROGRAMME for the current year 2017

Wednesdays

Saturdays

2017

Wed Jan 25th - Hands On
(Vic – animal pen holders)

Wed Feb 8th - Robin Barlow

Wed Feb 22nd - Hands On
(Gordon Fisher - pens)

Wed Mar 8th - Annual General Meeting

Wed Mar 22nd - Hands On
(John O – goblets with captive rings)

April 12th – Bob Neil

Sat. April 8th – JASON BREACH

REVIEWS

Gerry Marlow 14th September 2016

Two Part Hollow Form

Gerry started out with a two-part hollow form. The bottom was to be painted and burned and the top to be fluted and scorched. The crowd was already hooked.

Turn to round with a roughing gouge and then form the shape with a bowl gouge

Put a spigot on both ends to match jaw size. About a third of the way along part off.



Mount the lid in the chuck. Hollow out slightly. Mount the base in the chuck. Refine the outside and sand.



Drill into the centre and hollow out to shape. Re-chuck the lid and turn spigot to fit the base. Put the base onto the top bring up the tailstock for support. Refine the bottom shape. Remove the base. Refine the shape of the lid to blend into the bottom. Reverse the lid on the chuck and complete the shaping.



Now mount a router in a jig in the tool rest post, a 1/2 inch bull nose bit. Lock the spindle to prevent spindle rotating. Unplug the lathe.



Swing the router in a flowing arc across the lid and repeat until a flute pattern appears. Once complete neaten up the centre hole. Using a small blow torch scorch the top and outer edges.



On the base apply clear lacquer and several coats of different coloured spray paint. Gerry used black and gold. Touch the blow torch flame to ignite the paint. An interesting bobbly burn pattern forms.



Gerry was very careful to remind us all of safety in regards to setting fire to things in a work shop and ensuring your exit route was clear.

Eccentric Turning

Gerry's next project –started to look like a dog's bone.



Between steb centres was placed a small square spindle and shaped as shown.

Remount the other way and repeat.



Gerry then had a three blanks of the same wood. These were roughed to round and a spigot put on one end.

Mount one piece in the chuck. Cut into the front with a parting tool for the chuck jaws to fit in. Sand. Shape the outside a deep sort of flat bottomed v shape.



Using 2 jaws - not in their correct position - an off centre chuck was created. With a slow speed turn to shape.



Forming the base.



Assembled

Candle stick

Gerry's final piece was produced very quickly. Mount between two step centres. Shape the top. Off centre at the tail stock end, keep the tool rest as close as possible. Take gentle cuts. Shape the mid to base parts. Re-centre the tailstock and turn the bottom.



Text by Heather Peake

Photos by Trevor Handley

DAVID LOWE - Wed 12th October 2016

Vase with lacing applied



David turned to round a significant piece of sycamore between centres.



Turned to shape and polish applied.



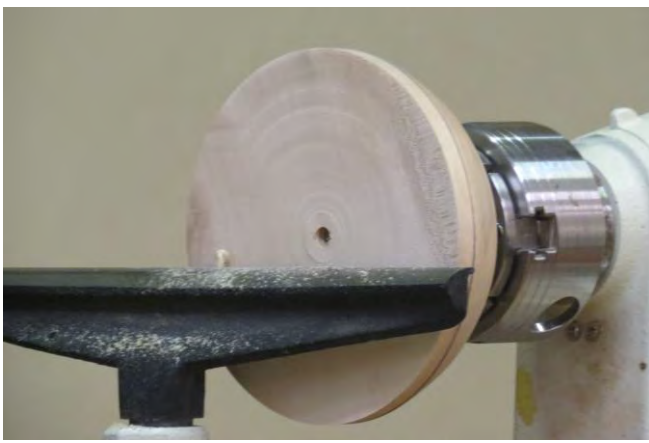
Custom made steady being fitted prior to hollowing out.



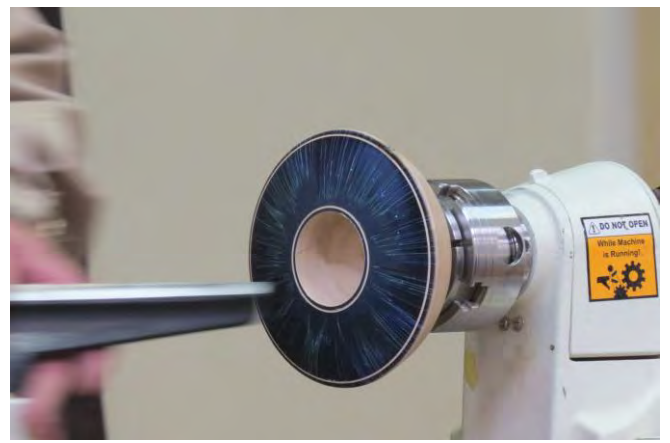
Eyelets glued in prior to lacing.



Complete.



Next a sycamore plank turned to shape



Chucking point removed and base completed.

=====



Paint being applied following an application of sanding sealer



Further acrylic paint



Andy Coates Demo Saturday 10th November 2016

Andy started by making a round bottom bowl in ash.

The blank was mounted between centres using a ring centre and the Axminster Pro Drive (like a Steb centre). After initial shaping a spigot was formed at the tailstock – base of the bowl. Andy prefers the spigot to have no dovetail, he tends to use ‘C’ type jaws. Andy spent time explaining how it should be us in charge of the tool making the cut, rather than the tool dictating to us the shape it wanted.

It was highlighted that Andy was cutting against the grain with his bowl shaping. He explained several reasons for doing this, including avoiding having the tool at strange angles to clear the tool rest and lathe bed and to avoid the natural force against the tool.

The shape of the bowl became just beyond a hemisphere, so the mouth of the bowl will be just starting to curve back in. With the spigot in the chuck jaws the outside shape was refined before hollowing out the bowl.

The bowl mouth was placed onto a neoprene face glued to a disc in the jaws and centred with the tailstock to remove the spigot.

Next came a vase shaped hollow form. A suggestion for a good sized hollow form was about 4" or 5" diameter, 5" or 6" long.

If the form is to be functional then the base needs to be about one third of the diameter. If the piece is to be purely decorative then you could put a round bottom on it.

Andy likes lids on hollow forms otherwise they are vases. If you put a lid on it and it is wet wood, leave the neck shaping until last then quickly fit the lid. Leave the lid in it for several days.

An emergent bowl

This is a bowl emerging from a plane of wood.
Start with a flat disk of wood mounted on the lathe.



A right angle cross is scored through the centre of the wood to the edges. The wood for the item needs to be even and planed square, approximately 75mm square by 150mm long. Mark the centre line on the length of each face and along the width of each face.



With the tail stock holding it in place. Apply hot melt glue around all the edges of the block. Draw the largest circle possible on the block over the centre. Andy has templates cut out of corrugated plastic of a rectangle with a half circle cut out of it. The one he started with was 62 mm dia.



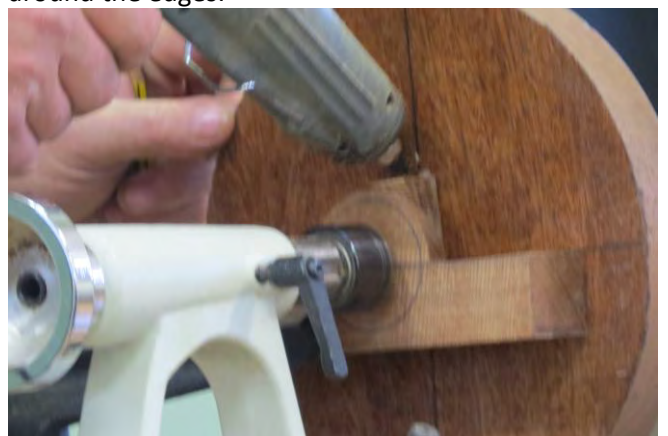
Shape the cylinder into a round bottom bowl. From the block towards the tailstock. Finally remove the tailstock and finish up the shape with fine cuts. Check with the template.

Replace the pencil lines back on the block and over the bowl.

Heat the glue up and remove the block from the disk. Cut the block in half along the line.



With the block back on the disk in line with the scribed lines, tailstock onto the marked bowl centre. Draw a circle to indicate the wall of the bowl. Put a scrap wedge of wood behind the bowl and hot melt glue around the edges.



Hollow the bowl. Use the template to check profile.



Heat the glue to remove from the disk.



A couple of examples of emerging bowls

Small Box

Starting with a block of ripple ash about 90mm square by 100mm long. Mount the wood between centres. Turn to round. Tenon on each end for the chuck. Using the rule of thirds, one third for the lid and two thirds for the box.

This piece of wood had a strong grain pattern so to minimise a loss of matching it was parted off with a thin parting tool. In order to keep the grain matching, a piece of lignum vitae was used to form the spigot.



Ensure the grain direction of the insert is in line with the base wood. Glue in with CA glue.



Hollow out the box keeping a reasonable wall thickness to allow for the false tenon.

With the lid in the chuck. Mark the diameter of the box base. Cut a recess to fit the spigot. Unfortunately, it ended up too large so a matching insert was fitted into the lid too.



Remount the base in the chuck, fit the lid, bring up the tail stock adjust the outside shape if required. Mount the base and lid in turn on the chuck to finish the bottom of the box and the top of the lid.

Andy was hugely informative throughout with lots of explanations as to how and why.

If you are not familiar with Andy's work, he has two web sites [Cobweb Crafts](#) and [Andy Coates Wood turner](#).

Text by Heather Peake

Sad news for Andy Coates

Andy Coates – loss of his workshop – on 21st December a fire caused by an electrical fault caused devastating **damage to Andy's workshop and equipment.**

Further information is on his website.

Keith Rowley Competition entries – November 9th



Chambers Competition entries – Nov. 9th



Chambers Cup Competition winners



Trophy winner John Clark

Keith Rowley Competition prize winners

2nd and 3rd prize winners to be announced and published in the next edition.



Rose Bowl winner RB

Finally, a few words in preparation for the Annual General Meeting on March 8th.



2nd prize winner Trevor Lewis

If you wish to include an item on the Agenda please indicate in writing, (or email), to Trevor. One aspect I would wish to be considered are your ideas for **our 'nominated charity'**. Although we have been supporting School for Parents for some 4 years now, I am aware some would wish to continue. However equally I know there is at least one member who placed a suggestion beyond the deadline last year, and wishes his nomination to be considered this year.



3rd prize winner Brian Thornton

So, if you wish to have any item raised, please forward before the deadline of, Wed 22nd February.

GET YOUR ENGLISH HARD WOODS
FROM
STEVEN WRIGHT
at
ELSTON SAW MILL
Tel: 01636 525 015
Or direct from Steven on club nights