



West Sussex Woodturners

5th June 2016

A bright sunny and warm morning to start the day off well.

Competition day today of a lidded box with competition secretary Bob Easterbrook taking in entry's and setting them out for judging.

The judges today are Jim Harris and Colin Smith.

After a morning of checking all entries in the three categories. The results are as follows.

Beginners

=1st Dave Davies / Mark Blower

3rd Rob Hudson

Intermediate

1st Dave Unsted

2nd Martin Shepherd

3rd Stuart Furini

Advanced

1st Gary Parkinson

2nd Terry Hooper

3rd Ian Rudge



Our practical demonstration today by club members Keith Greenfield and Colin Willetts

Demonstrating offset turning

Keith starts out by hollowing the top cup as the force of the action is taken up by the main stem which has not been turned down so reducing its strength. Once the top has been shaped you then finish as you go. When you are happy with the finish, now you will move the piece in the chuck by a small amount. You will have marked the wood to the chuck so that you have a register point to reset the wood back to the start position. The small amount of movement of the wood in the chuck is exaggerated down the length to end. So that when you start again you will be getting a ghost image and being offset you will get a hit n miss when you start turning again.

Turn the piece down copying the shape as above, sand then finish as you like. Move the wood again in the chuck and carry on down the stem, replicating the shape finish as you go. The final part of the turning is to put the piece back into the chuck in the original position so as to finish the base and it sits flat. So in turn you have a level top and bottom but in the middle you have an offset stem.



Colin starts out by mounting a long spindle in the lathe between centers.

He has already marked out the points at each end and predrilled them.

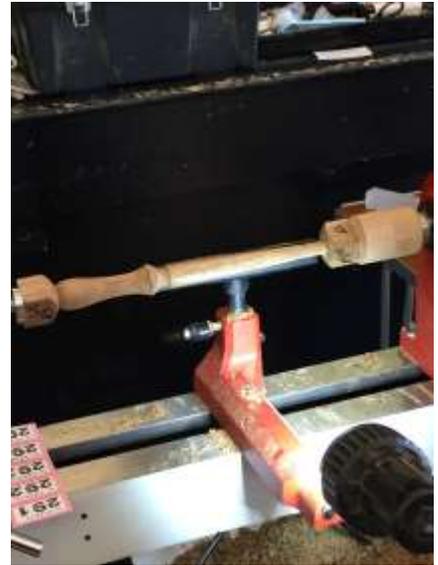


He starts on roughing down to a cylinder, the handle and main stem just slightly larger to each other. Then marks out the length of the handle to the stem and defines the shape of each.



Once the handle and the stem have been turned down to size and happy with the finish on the handle. Time to reset the wood to an offset, which have been previously drilled in the ends of the spindle and made sure the screw chuck fits in. This is to make sure that the screw chuck does not split the wood when repositioning your already half turned item.

Both ends are offset so as to turn one side of the blade and all you get is a shadow to turn against. Finish then change to the other pre drilled holes for the other side of the blade. Keep stopping and checking the piece for inaccuracies. This where you are able to fine tune the blade to make sure both sides are even, because when you remove the ends you are no longer able to finish on the lathe. You then finish off by hand the final sanding on the tip of the blade and the end of the handle.



The live center of Colin's lathe close up was purchased from Axminster tools and has interchangeable tips for various uses.



Next Month

Practical day next meeting where members are encouraged to bring along their tools.

Wood will be supplied by the club and you have 45 minutes to make a bowl inside and out.

The thread on the lathes is a 1 inch eight with a 2 Morse taper so that you can bring your own chucks and live centers for ease of use for next month's meeting. Best make sure your tools are sharp and ready.

A paragraph or two from Keith Greenfield on Amberley

It was great to see 8 non Amberley turners come down to the Amberley workshop and enjoy the time they had there over the Traditional Crafts Bank Holiday weekend.

Colin Willetts and Ray Burton supplied in Colin's case additional support in teaching to a couple of beginners, and Ray for his outgoing personality in promoting WSWT to the many visitors who came through the workshop.

There was a massive display of items for the public to browse over, and some did buy. There was everything from the many pens, small boxes with intricate lids, bowls from 4 inch up to 22 inch in diameter, and to much more to list. A display of work of this magnitude did the club proud and received much admiration and praise from the visitors. Keith

Well, I attended on Saturday and had a really enjoyable day, the weather wasn't great early on but it cleared up and there were quite a lot of browsers throughout the day and very late into the afternoon. I made a wind chime and a small lidded pot and sold a few bits. I managed a stroll in the afternoon and there was a good turnout of craft stalls on the grass down the main road.

Gary.