



Waveney & District Wood Turners

E-News

Chairman: Brian Wooden.

Secretary: Eric Smith. Treasurer: Ken Rodgers. Events Secretary: David Ritchie

February 2013

February Demonstration.

Our guest demonstrator this month was Roger Foden who we welcome back for the first time since May 2011. This month's topic was a crush-grind pepper mill.

Roger's preferred method of turning these items (he makes several) is to cut the square blanks to length, mount them in the chuck in the square and drill the various size holes required with Forstner type bits. A jam chuck at the headstock end and a centred plug at the tailstock end then allow the pieces to be turned to the round and the desired final shape.

All did not go to plan as the square blanks would not fit the available jaws so the pieces had to be turned to the round between centres and then fitted in the jaws for the drilling. This led to some centring difficulties but these were overcome to produce a very pleasing final shape.

A major difference between the crush-grind mechanism and most others is the way they are fitted into the wooden form and also that they do not have a protruding knob at the top. A 5mm groove is needed in which to engage lugs on the top of the grinding mechanism similarly in the lid for lugs on the drive part in the mill lid.

Roger has agreed to send his design to David Ritchie for general use and this should be available at the next meeting.

Safety Footnote

Make sure you always use your chuck jaws inside the manufacturers limits; tonight's demonstration used the chuck very close to those limits.

It is strongly recommended that you do not use your finger to remove shavings from a hole with the lathe running.

It is strongly recommended that you move the tool rest out of the way when sanding.

Great care should be taken when using a vernier gauge or dividers with the lathe running.

General Footnote

Those of you who deal with Stiles and Bates will know there is a "how to" article at the back of their catalogue with some suggested designs. For those of you who have not yet got the catalogue a phone call to 01304 366360 or a request via their website at www.stilesandbates.co.uk It is worthwhile having the catalogue as not only do they sell the crush-grind mechanisms they also have the purpose made tool to cut the holding groove; you will find that their prices are very competitive in most areas and the catalogue makes very humorous reading

We welcomed back Jean Huish who again had a wide range of consumables for sale. A big thank you to those who helped Jean unload and load her vehicle. Jean intends to visit fairly regularly when the guest demonstrator does not have his own items for sale.

Points Competition

Following the introduction of the voting system suggested at the AGM this month's winners were:-

Advanced 1st Darren Breeze 2nd Chris Hoare 3rd David Ritchie

Novice 1st Adam Moore

Please feel free to select the pieces you like and cast your vote even if you do not have a piece on the table.

Pictures From the Tables



Articles etc.

If you have something that may be of interest to other members, eg a how to do it (in my case how do you do it?) article, or something to sell or maybe something you want, email me at woodenpost@btinternet.com and I will be happy to include it in the next edition.

For Sale



Contact John Whiting if you are interested

Future Events

The amount of interest shown in the two one-day events proposed has prompted David to make firm bookings for both; Tom Kittle on September 28th 2013 and Richard Findley on March 30th 2014. We are planning for the 2013 event to cost no more than £15-00 with morning, lunchtime and afternoon tea / coffee and a sandwich lunch included. No subject for the day has as yet been discussed.

Details of the 2014 event will be published at a later date

Next meeting

Thursday March 14th

The demonstrator is Mick Hanbury.

This Month's Project

Closed Form Bowl. ie a bowl where the opening diameter of the bowl is smaller than the largest internal diameter of the bowl.

Happy turning