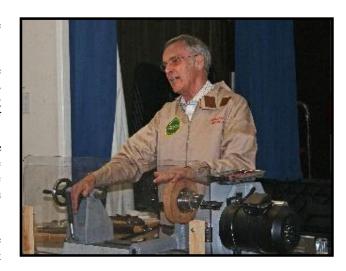
May 2014 Meeting – Graham Slaughter

This month saw the return of Graham Slaughter and the item he chose to demonstrate was a "tazza" from three pieces of Yew.

Graham had a Yew blank mounted on a ring which fitted onto the chuck. He trued up the surface of the blank and with callipers marked out the size of ring needed to fit the chuck jaws. A parting tool was used to form the spigot and then the underside of the top of the tazza was shaped using pull/draw cuts with a bowl gouge. Graham next used a beading tool to form a bead on the edge of the spigot. The base of the spigot was flattened using a negative rake scraper before a 5/8" hole was drilled in the centre ready to receive the spigot on the top of the stem. He then refined the underside with the scraper.

With the piece still mounted on the chuck by the ring he reduced the wall thickness by pulling cuts with a bowl gouge on the face nearest the chuck. Application of a liquid paraffin/beeswax mixture allowed sanding to be carried out without producing a lot of dust.





The ring was removed and the top was mounted by the spigot in the chuck with a piece of paper towel between the wood and chuck for protection. A bowl gouge was used to hollow out the dish shape. Again this was shear scraped and sanded to a finish as before.

Graham then started work on the base by mounting a Yew blank with double sided tape onto a sacrificial piece of wood that he had prepared to fit the chuck. Carefully he cleaned up the surface and made it concave. He then cut a recess to fit the Jaws of the chuck. Very carefully he reduced the thickness on the chuck side. The piece was reversed onto the chuck and the sacrificial piece parted off. The excess wood was removed with a bowl gouge and the surface shaped convex. A 5/8" hole was drilled in the centre to take a spigot on the stem and the shape refined with the negative rake scraper. The base was sanded to a finish as before.

A square section piece of Yew was mounted between centres and roughed to a cylinder. The drill used for the 5/8" holes was used to set the callipers and this was used to ensure the correct diameter spigot on each end of the stem. With the spigots turned Graham the shaped the stem to a pleasing inverted baluster shape. The stem was sanded being careful not to ruin the detail.

The piece was assembled and Graham prefers to use a PVA glue for this.

An enjoyable evening.

