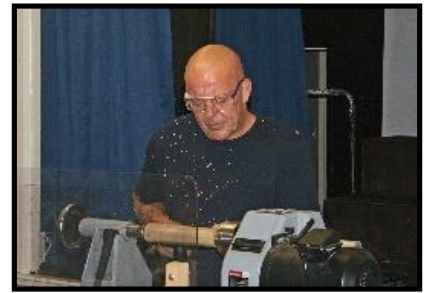


Dave is a member of the Bury St Edmunds Club and said that his nickname there is "Dangerous". He stated that he was going to make a candlestick from a piece of oak. The blank for the stem was mounted between centres and roughed to a cylinder with a bowl gouge, a spigot was formed at each end using a beading/parting tool and an appropriately sized spanner as a gauge. He then used a spindle gouge to shape the stem, using the rule of "thirds" to position a bead and other detail. He then sanded through the grades and applied sanding sealer. Dave stated that he only uses Mylands' products. He then said that he would normally apply several coats of lacquer as his customers on the US bases prefer a glossy finish.



A blank was mounted on a screw chuck, the sides and surface were trued up using a bowl gouge. Dave then cut a recess to accommodate the chuck jaws and made the remainder of the base concave so that it would stand correctly when assembled. To disguise the chuck recess he decorated the bottom with 2 beads, this was then sanded and sealed. He reversed the base onto the chuck and drilled a hole to take the spigot on the stem. It was necessary to slightly enlarge the hole for a good fit. The top of the base was shaped and decorated with a bead. The sides were made slightly concave and the corners rounded off. Again this was sanded and sealed.

The top piece was mounted on a screw chuck and trued up. Dave marked the diameter of 70mm (the size of candle that this holder was designed for) on the surface of the blank with a pair of callipers. He then hollowed out this to a depth of 15mm, sanded and sealed the surface. The top was reversed onto the chuck by opening the chuck into the recess just formed. A hole was drilled to fit the spigot on the stem. The base of the top was cleaned up and the sides given an ogee shape. This was all then sanded and sealed as before. The completed assembly can be seen in the photograph.

The next item that Dave turned was a Natural Edged Bowl in Beech. The blank was mounted on a screw chuck, quickly trued up and the outside shape of the bowl formed. He then used a bowl gouge to form the foot and a beading/parting tool to form a spigot in the centre of the foot which would fit the four jaw chuck. The base of the foot was made concave and some decoration applied. The outside was sanded through the grades. The piece was reversed into the chuck and hollowed out, Dave used callipers to check that he was getting a relatively even wall thickness. The finishing cuts were done with a scraper and the inside of the bowl sanded through the grades. A block mounted on a screw chuck was shaped to fit the inside of the bowl and the tailstock brought up to hold the bowl in place. The spigot was reduced in size and the foot cleaned up. The small sub left of the spigot was carved away and the base given a light sanding. The photo shows Dave and the finished bowl.



In the Editorial last month I stated that there was always something to learn from a demonstration. Sadly, for me, everything I took away from this one was all negative—how not to hollow by forcing the gouge so that it screamed, how not to sand and burn your fingers, not to store tools on the lathe bed and have them keep falling to the floor and so on. Dave certainly lived up to his nickname.

Here are some other samples of his work that he had on show.

