

Observations Gosnells WEWS June 2015

Next to be introduced was **Colin Moth** who demonstrated how to make a faceplate with a screw thread which could then be mounted straight onto the lathe headstock system.

Colin produced a faceplate made from Tasmanian oak with a threaded hole in the centre.

He explained a number of uses for the faceplate and then proceeded to mount a circular blank on the lathe.

He also explained that it was necessary to make a small recess at the rear of the faceplate so as to allow it to lock hard against the headstock.

Colin then demonstrated how to use a large tool known as a tap, which had 30mm diameter and a 3.5 pitch thread.

This particular tool is available for hire from the WAWA Library.

After mounting the tap into a drill chuck and then mounting it to the tail stock, Colin demonstrated the method he uses to place a thread inside the hole in the centre of the faceplate.

Colin explained the necessity to take things slowly and allow the tool to do its own work.

Once Colin had completed the thread in the centre of the faceplate, he squared off the face and then mounted it onto the lathe.

All in all, a very interesting demonstration on what appears to be a very simple method of making a faceplate with a thread in the centre.

