

Extract from Newsletter issue 150 dated June/July 2010

Observations Wandl WEWS July 2010

Laurie Green demonstrated his Pen Wizard Machine.

Laurie explained that the machine is adjusted to pre-form various tasks by changing cogs and levers which come with the machine. He showed examples of the work that he had done and stated that he had only started to determine the potential that the machine was capable of.

Extract from Newsletter issue 154 dated May 2011

Observations Melville WEWS April 2011

Laurie Green took the stage to demonstrate profile turning with the aid of a laser.

Brian Fowlie told of Laurie's interesting life before woodturning, saying that he was a metal machinist by trade which was evident as his demo proceeded. Laurie passed around samples of hollow turning which he had made with a laser to assist him in using a hollowing tool through incredibly small neck openings of his hollow forms. Laurie showed how he mounted the laser and demonstrated hollowing and decorating hollow forms. He explained the problem of lighting through small openings and the flexible light he uses. Laurie talked about the different types of wood he uses, their moving characteristics and the drying methods he uses. A very lively question and answer session took place on lasers, hollow form techniques, tools and methods but it was the use of lasers that dominated the discussion with many present planning to use them in the near future.

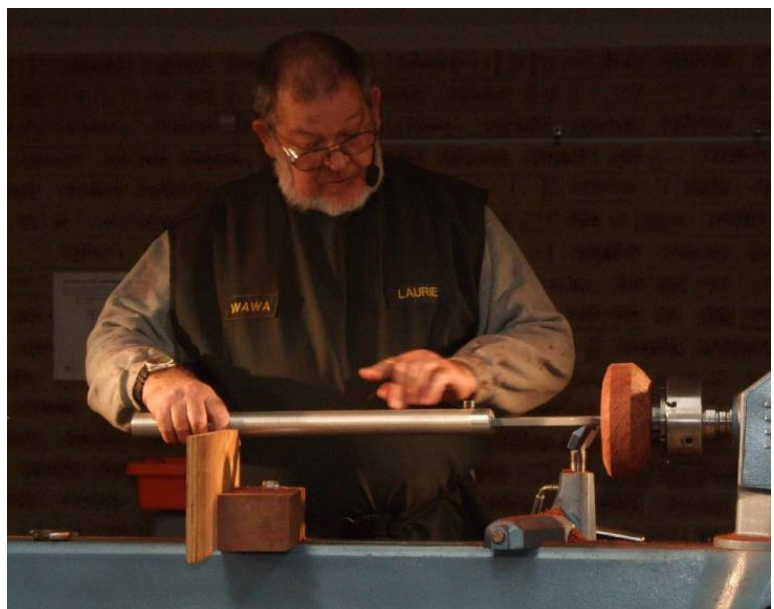
Extract from WAWA Newsletter issue 161 July 2012

Observations Joondalup/Wanneroo WEWS June 2012

Laurie Green was the first demonstrator for the day, with his topic being tungsten carbide tools.

Laurie apologized for a major setback in that the Joondalup/Wanneroo 175 Vicmarc banjo was an odd size and would not fit his tools, however he planned to go ahead using what tools would fit.

Using a Rolly Monroe hollowing tool which Laurie had adapted to take a tungsten carbide tip and fitted with a laser, he used a back rest fitted to the bed. Laurie considers a backrest is essential when hollowing with TC tips. Next, he used a Jim Clarke hollowing tool also with a TC tip, followed by a



Rolly Monro tool with a 12mm tip. Laurie then used a square shank with 12mm tip, to rough down turning the shank to 45 then 135 degrees. Next, was a pointed tip to cut a groove and plane for a level surface. Laurie then passed around a piece of timber with examples of three cuts: rough, shear and round. Whilst this was happening Laurie gave a summary of his life, from an apprentice machinist to a saturation diver. He completed his demo using the TC bits on various types of burls, which are well suited to TC cutters.