Lidded Boxes the Ray Key Way

Ray Key was a prolific English turner of lidded boxes, platters and bowls. His iconic Pagoda Box is a multi-level precision lidded box that defines the lidded box genre. There are many YouTube videos of Ray Key demonstrating his techniques for the various box forms that he is known for. In this demonstration, Ken Poirier will show and explain the modified turning tools that Ray uses in his box production and will demonstrate his two lidded boxes from one piece of timber using the same Ray Key modified tools.

Demonstrator: Ken Poirier

Ken is a life-long woodworker who now mostly devotes his time to wood turning. His first introduction to the lathe was in an uncle's shop on a bench top, tubular Sears Craftsman lathe where he turned his first project – a gavel, turned with a sharpened screwdriver. He purchased his first lathe, a Grizzly G1495 in the early 90s to augment his wood working to manufacture table and chair legs/spindles. Ignorance was bliss and who knew then that tools from the manufacturer were not truly sharp. Having graduated from relying on the 80 grit tool, he has come to appreciate the freshly sharpened edge on a raw piece of wood. In addition to keeping his tools sharp, Ken also teaches at the local Woodcraft stores and the Fairfax Nova Labs and serves as a mentor at the Catoctin Area Turners. He is quite satisfied with his Powermatic 3520B in addition to his three other lathes (including his original G1495).



