

SKILL SETS OF THE VICTORIAN TURNERS
TWO-DAY WORKSHOP INTENSIVE
25th & 26th MAY 2012

1) TOOLS & THEIR POINTS & THEIR USES

The specialty tools will be provided for this class & videos published online on how to make your own. If you have a skew, bring it! If you like gouges, bring them. Otherwise, relax.

- a) Skew (purchased, with heel ground off)
- b) Bowl gouge (optional and purchased—some use them for roughing out work & others don't)
- c) Parting off tool (purchased or made—the one for the class will be made)
- d) Three-cornered tool (made)
- e) Undercutting tools (matched pair for right & left; made)
- f) Round-ended tool / scoop (made)

2) SKILLS

*Scrap lengths of suitable practice wood and a piece of boxwood (*Buxus sempervirens*) for the final product will be provided for each student in the class.*

- a) Cut cured wood (air-dried) to length for finished piece
- b) Making the dowel:
 - i) Cut on bandsaw, then,
 - ii) Rough out between centers on lathe
- c) Section into lid and body
- d) Hollow out:
 - i) With drill press, or,
 - ii) On lathe with skew

The class will not include hollow-form work on the lathe: a demonstration of end grain work with a skew may be provided on Day 1, but hollowing out by the students will be done on the drill press on Day 2.

- e) External forms applied to body and lid **replicating** physical silhouettes provided by instructor (replication of objects or using drawn silhouettes is a crucial skill in and of itself)
 - i) Replication, using calipers, eyeballs, and your brain
 - ii) Various cuts & collars
 - iii) Stems and feet
 - iv) Captured ring(s) (plus discussion of applied rings)
- f) Finishing on the lathe
- g) Fitting the lid with end running free (use of glue chuck)
- h) Applying a finial
 - i) Threading with three-cornered tool
 - (1) Internal threads and
 - (2) External threads, or
 - ii) Doweling

3) SCHEDULE

- a) Day 1: Review of tools and then the individual skills are taught as listed above, with each student on a lathe and two instructors “floating”.
- b) Day 2: Review of many products that are made with all or some these same skills then all the skills are brought together by each student to make a final product, in this case a perfume bottle holder.