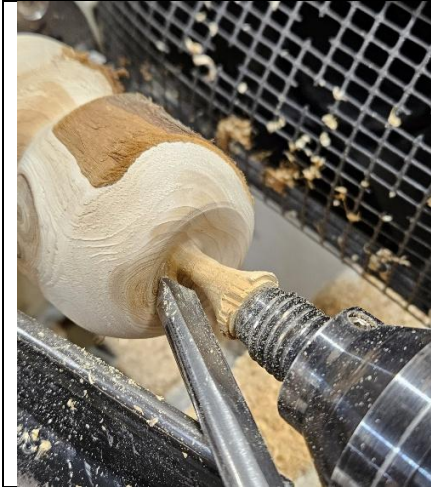
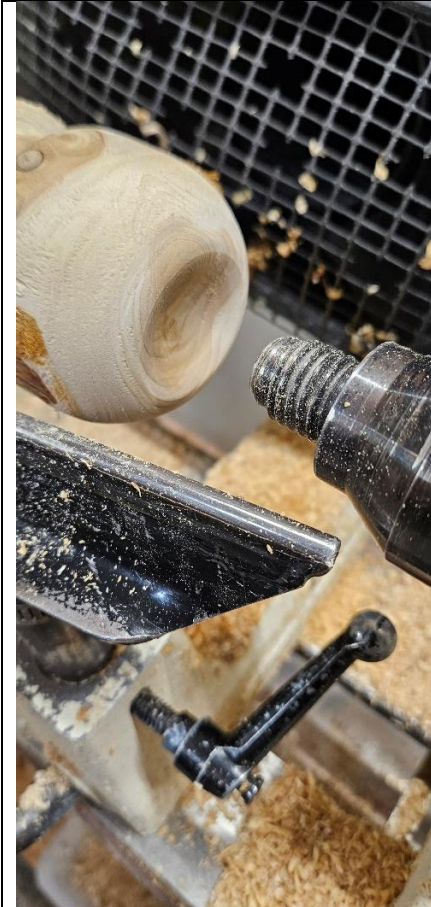


What is it? Making of.....

A piece of timber, in this case, possibly **American arborvitae**, from the back yard, about 6" long. Note the irregularity of shape and bark. At widest, possibly 3" diameter, down to 2". Not shown, place timber between centers, using SRG, create rough out shape as desired, speed about 12000rpm. Using a parting tool, create tenons on both ends. In this photo, small spigot tenon inserted into 35mm jaws. Opposite end, captured by live center. The large end tenon is sized for 2" chuck jaws, which in this case was not used.



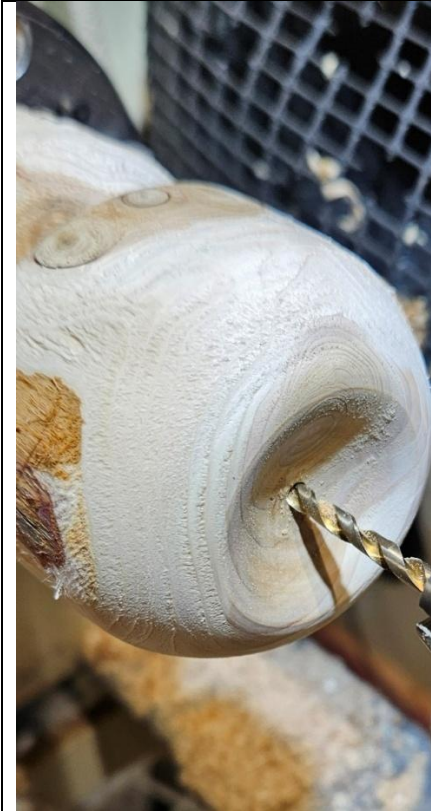
Author chose that live center end would be top of this item. Note 3/8" spindle gouge shapes the top or where a stem will be inserted.



Further refinement of top end. Live center backed to gain access.



Use small skew to mark center to which will be drilled out using a 9/64" bit. If a dense hardwood were to be used, use a center finder drill bit to start a hole.



The drill $\frac{9}{64}$ " bit, inserted in drill chuck which is placed in the lathe tailstock. Drill to an appropriate depth, in this case about $1\frac{1}{2}$ ".



A screw chuck, using a tenon, is made to fit 2" jaws. A 2 - $2\frac{1}{2}$ " long #10 wood screw is inserted from the back of the wood block, thru the tenon. The screw threads protrude approx. $1\frac{1}{2}$ "
Folded paper towel placed onto screw threads to protect the timber.



The top end of the timber is tightly screwed onto screw chuck.

The small spigot end is supported by the live center, allowing for shaping of the bottom end of the project.



Much of wood has been removed from small spigot end, using a 3/8" spindle gouge. The bottom end is shaped.

Sanded as needed, 220 then 320.

Finish applied as desired.



Stem shaping begins using a 3/4" skew. Walnut wood approx. 1/2" square by 4" long is used, placed in 35mm chuck jaws.



Final shape of stem. About 1 1/2" long. Thin end 5/32" to fit into hole, next photo.



Using a 5/32" bit, drill hole into top at angle on top of project. Note, the project has been finished, in this case with Aussie Oil, a high gloss friction polish.



Final shaping of stem. Place on disc sander, curve the top end. Bottom end inserted into drill hole in project.



Using a heated iron, burn an embellishment on bottom of project and sign.



Finished project with inserted stem.



Finished project with inserted stem

Project by Bob Raasch 1-15-25