

Club Meeting Minutes

Date: June 10, 2023

Call to Order: 9:03AM

Attendees: 36

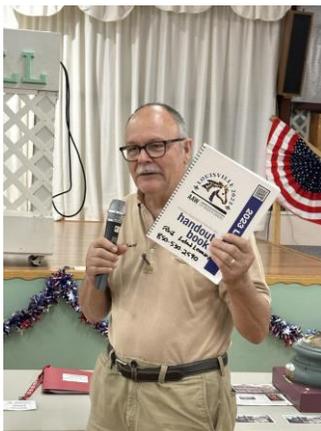
Chair: Jim Mencum



Meeting

The meeting was called to order at 09:03. There were 36 present including 2 guests.

- Jim Mencum announced that the demo at this meeting would be conducted by Trent Bosch
- Kim Huggins gave us the tentative upcoming demo schedule:
 - July- Paul Hanaby (from the UK) Goblet Demo
 - August- Janice Levi- Finials and Pyro
 - October- Rudy Lopez- Square to Round
- Dave Blackman announced that several of the library videos are missing. Please check and return those that you have checked out.
- Steve Rayburn said the the Treasury Balance is \$13,867
- Earl said that we still need camera helpers.



Leland Leonard reported on the AAW National Convention in Louisville. He told us that it has improved greatly over the years. There were multiple tracks of demos and lectures for the attendees and all received links to see any presentations that they may have missed or wanted repeated. They received 100 page show booklets. The next AAW Convention will be held in Portland, Oregon in June next year.

Kim said that there is a club discount for multiple attendees. That may be utilized for the next show.

Show-And-Tell



Earl Rennie showed "Finger Tops" that he evolved into various kinds of Fidget Tops. They evolved from balancing on fingers, to stands to golf balls with inserted tees. They were made from Maple, Walnut and Kingwood and finished with lacquer and Shellawax Friction Polish



Ed Rose turned pieces of scrap wood that he obtained from roadside firewood merchants in North Carolina. They included bowls made of Spalted Maple with wipe-on Poly finish, Oak that the sellers thought were Maple, and Cherry. The hollow form was made from Maple, lightly stained and finished with Barkley's Gel Stain buffed with Bona and Carnauba Wax.



Jeff Olive turned the bowl from Olive wood that he received from a former club president (Chuck Ward). It sat for years and cracked seriously while he was turning. He tried to fill the voids with CA and gave up. He tried multiple finishes that wouldn't take. He ended up with just wax. The base is Yellow Cedar.



Doug Olson showed a Magnolia hollow form and Nathan McCollim showed a Woodcraft blank that was intended to become a square bowl with a round recess. It did not cooperate and blew up. I became a little bowl. The balance became two scoops. Black CA was used to join the scoop bodies to the Pear handles.

Auction



Neil McWilliams and Ed Rose ran the auction. The auction produces more club revenue than dues do.

Demonstration



Trent Bosch gave our demonstration this week in cooperation with the Emerald Coast WoodTurners Guild. He demonstrated the turning and decorating of a hollow form vessel using his hollowing tools, hollowing tool stabilizer, visualizer system, tenon gauges, carving stand, gun drill, radius scrapers, tool handles and air tools. The tools he showed had a combined value of ~\$2000.

He first turned the shape and showed a Fibonacci caliper to determine the proportions of the piece. He marked centers and decided which end would become the tenon. (The end he chose later became the top)



He first drilled a center hole with a bowl gouge followed by a gun drill. He mounted and used his stabilization system and visualization system to hollow the vessel, maintaining a 1/4" wall that would allow later texturization. He demonstrated proper sharpening techniques.



He moved from HSS tools to shaped Carbide scrapers that were guided with his stabilizer and whose location was determined with his visualizer system. After obtaining a satisfactory interior finish he removed the workpiece- still chucked- and mounted the assembly in an articulating Carving Stand. He then used various air, mechanical tools and torches to apply surface effects on the hollow form.



The texturized piece was then remounted on the lathe with a soft chuck under pressure from the tailstock. The tenon was turned down to a base slightly smaller than the hollow form's mouth. It was slightly concave. It was finally detached with a Japanese draw saw and sanded down to a finish.

The presenter talked about various finish schemes including painting the entire piece with several coats of a base color and then highlighting the shapes with contrasting paints/finishes.

Links to the full presentation will be made available to club members in the next few days.

Trent's website is <https://trentboschtools.com/>

Alternate sources of other systems include:

Mscdirect.com - cheaper source air tools

Jbtools.com- cheaper source air tools

Treelineusa.com - major vendor carving tools

TheRotaryChisel.com

Automach power carver - https://www.amazon.com/dp/B0032Z2VC0/ref=tsm_1_tp_tc

Ron Brown's Best <https://www.longworthchuck.com/>

<https://woodbarter.com/threads/video-setup-for-hollowing.46631/>

(Thanks to Neil and Joe)