



TWA Newsletter

Next Meeting: Tuesday, September 20, 2016, 7:00 pm

Location: Klingspor's Woodworking Shop
3141 Capital Blvd, Raleigh, NC

Speaker: Alan Leland

Topic: How to Make Several Indispensable Turning Tools

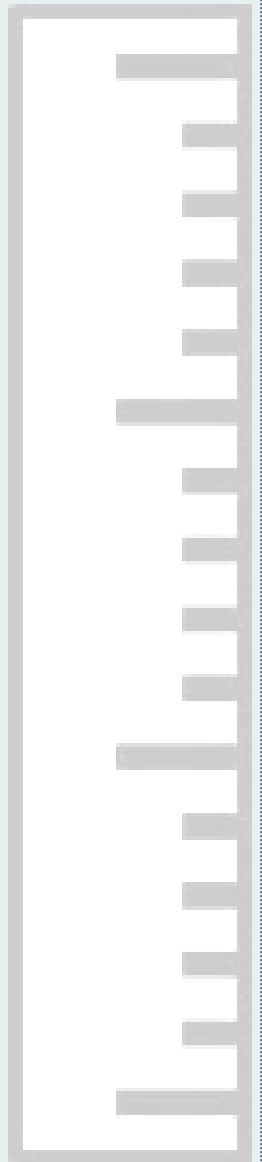
In this very informative demonstration I will show you how I make several very useful turning tools. I will also turn a handle with a collet that makes it easy to change tools and makes it possible to make two tools with one piece of HSS steel. I will explain and demonstrate how I grind several different tools. As the grinder puts out nasty dust I will not completely grind the tools, but will show how I set up the grinder to grind the various tools. I will also cover lathe and grinder safety issues. As with all my classes and demonstrations the emphasis will be on safety followed closely by the skills and techniques that I use to make and turn my tools. Basic turning skills will be covered as well, while I turn the handle. I hope to pass on a few tips that will take the mystery out of using the skew (most turners least favorite tool).

Host: Roger Sanwald



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TWA GENERAL MEMBERSHIP MEETING—AUGUST 16, 2016

(meeting minutes: Janet Batker)



Bernie Bogdon showed this carved bird (photo: Ed Mastin)

TOYS FOR TOTS UPDATE

Many wood kits were donated by a former woodworker for our Toys for Tots auction, for which we are grateful. A cart with wheels from Harbor Freight, and a tabletop router also formed part of the auction. We also raffled off some large dogwood logs.

The logs were auctioned off to Alan Leland for \$30. Music boxes went for \$5 each and a storage box for \$5. The auction also included a tambour door, veneer, corner shelves and trays. Harrell took a tray with stand. There were many items that were auctioned off quickly.

Pete Bucki opened the meeting as acting president for the last time!

Phil Mastin, Ed's brother, was a registered guest.

For show and tell we had some large Intarsia from a club in Illinois, that was brought in by Bill Schott who spoke about his previous experiences with club fundraising, and suggested that all members of the club could make something and then raffle tickets for each item are sold. Bernie Bogdon brought and described the raffle item he recently won, an attractive smooth carved bird, as a comfort gift, which is given to people to handle, to sooth their anxiety.

Ed Mastin made a brass mallet and not only turned the handle but forged the brass end.

Terry Brown brought in a dial indicator for aligning your table top saw, it was hand made; make sure the dial is touching a hard surface, like wood coated in CA glue that is sanded smooth. Drill a 5/8 inch hole in a wood bar and attach it to the saw arbor and you can measure how close to zero tolerance there is.

Bob Andrews, George Mills and Janet Batker were elected to the Board of Directors for 3 year terms in our membership vote.

Pete Bucki thanked us for the opportunity to be president.



Ed Mastin's brass mallet (photo: Ed Mastin)



Bill Schott showed this Intarsia (photo: Ed Mastin)





Cecil and Patty Raynor with their Craftsman-style lamp (photos: Ed Mastin)

GENERAL MEMBERSHIP MEETING — AUGUST 16, 2016

WOODEN LAMP WITH STAINED GLASS SHADE - CECIL AND PATTY RAYNOR

Mike Payst, our host for the evening, introduced Cecil and Patty Raynor who spoke about a wood and art glass craftsman style lamp they created.

The idea for the lamp was born about 15 years ago. Cecil and his brother purchased mountain property at 4000 feet elevation and Cecil built a cabin in the mountains. When Cecil and Patty got married they decided to build an Arts and Crafts lamp reflecting the scenery that you see from the cabin. We did have a brief travelogue of Cecil and Patty's trip to Europe and to Tangiers on their honeymoon before they began speaking about the lamp, and the members all got a kick out of this glance into their private life. Creating the lamp took a lot of time and effort and concentration, and this was allotted in spurts. Understandably, as anyone knows who has undertaken a new and challenging project, Cecil described the lamp as priceless!

Patty spoke of her interest in stained glass. Patty took pictures of the cabin scenery and made four patterns for the lamp shade glass (truncated square pyramid), after building a mockup. Then she created a pattern for the glass in the lamp base too. The glass is sourced from a local stained glass shop. She uses the copper foil technique as opposed to the lead came technique.



Patty's design process for the stained glass shade (photo: Ed Mastin)

The base has a geometric pattern. While Patty worked on the glass, Cecil designed the wood mortise for the shades to fit the glass panels into. The fitting entailed a lot of trial and error in angles on the shade but was pretty straightforward on the shaft and on the base. The top of the lamp mimicked the base.

During the break, the Raynor's put together their "portable" lamp for our delight. The lamp was assembled on a base matching the top. Lights were added to the base and under the shade. A three way switch controls the lights. Lots of lessons were learned in the building process. They worked on it off and on for 2.5 years.

The main lesson learned was to have drawings or a plan ahead of time.

Hints for the glass enthusiast: glass is stronger when putting together shapes if the lines are not unidirectional. Use a Lightbox for assembly to study the effect before soldering.

UPCOMING MEETINGS

OCTOBER 18

Woodworking Vises

Mike Payst

Back in 2010, I built a heavy workbench with the usual commercial metal end vise plus a wooden chop. For that bench, I also made my first wooden leg vise to serve as the face vise and that got me interested in vises with wooden chops and metal actuating hardware. Since then, I have been puttering with vises and have led three TWA workshops to build leg vises and Moxon vises as shown to the right.

This program will start with commentary on the various types of woodworking vises that have been used over the years. Then, I will describe the vises that I have designed. Some of the design points on these vises have worked very well and others not as well and I will cover these in detail. Additional topics such as procuring parts and maintenance will be touched upon.



FUTURE PROGRAMS

November 15: Vintage Tools and their Restoration with Ed Lebetkin

December 13: Toys for Tots and Holiday Social with Fred Ford

MENTORS

Mentor	Service/Skill Offered	Phone Number	Email Address
Bernie Bogdon	Relief Carving	(919) 850-0739	sabile_27615@yahoo.com
Hugh Fish	Chairs, Joinery, Machinery & Power Tools, Mantles, Routers, Tables and TV Cabinets, Turning	(919) 467-5696	hughpatfish@yahoo.com
John Margeson	Baby Furniture, Beds, Bookcase, Chairs, Chest, Decks, Tables	(919) 876-3476	jmalice@bellsouth.net
Mike Resar	Baby furniture, Beds, Bookcase, Cabinets, Chest, Drafting, Dressers, Tables, TV Cabinets	(919) 876-1664	atwaterla@ncleg.net
Allen Campbell	Simple inlay, Staining/dyeing, Pen turning, Cabriole legs	(919) 772-4551	aacjr@nc.rr.com
Cecil Raynor	Joinery, Finishing, Tables, Chairs	(919) 815-9155	cecil_raynor@yahoo.com
Amy Dowden or James Sapp	Google SketchUp		

TREASURER'S REPORT

Beginning Balance: \$9525.03
Income: \$1215.00
Expense: \$738.85
Ending Balance: \$10,001.18

does not include petty cash

Submitted by Jack Kite, Treasurer

BOARD AND COMMITTEE MEMBERS

POSITION

President

Vice President

Secretary

Treasurer

At Large Board Member

At Large Board Member

At-Large Board Member

At-Large Board Member

BOARD MEMBER

George Mills

Roger Sanwald

Janet Batker

Jack Kite

Fred Ford

Judy Sanwald

Bob Andrews

Pete Bucki

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Program Committee

Toys for Tots Committee

Nominating Committee

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Publicity Committee

Sponsor Committee

Internet

Mentor Committee

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Audio/Visual Committee

Photographer

Hospitality

Facilities/Refreshments Committee

Raffle Committee

TWA Duties and Responsibilities Editor

CHAIRPERSON / MEMBERS

Roger Sanwald & Judy Sanwald - Fred Ford, Terry Tenhouse, Allen Campbell, Bob Gabor, Jeff Leimberger, Terry Brown, Hal Brown, Mike Payst, Bob Nauman

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Roger Sanwald - Terry Tenhouse, Hugh Fish

Diane Philyaw - Fred Ford, George Mills, Karin Pihel

Jim & Thelma Rhodes

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Paul Holzworth

Allen Campbell

Ken Serdar - Cheryl Serdar, Judy Sanwald, Paul Holzworth, Sue Bunch, Janet Batker

Tom Revelle - Leon Abbas, James Chamberlain

Ed Mastin

OPEN

John Zatti - Ed Mastin

Mike Payst & Pete Bucki Co-chairs

Fred Ford

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Edwards Mountain Woodworks

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Fine handtool woodworking: creating and teaching in wood. For further information on the workshops, schedule, and tools needed and any other requirements email Bill Anderson at:
bill@edwardsmountainwoodworks.com
www.edwardsmountainwoodworks.com
Tuition discount for club members.

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