



TWA Newsletter

Next Meeting: Friday, March 15, 7:00 pm

Workshop: March 16-17

Location: Klingspor's Woodworking Shop
MacGregor Village Shopping Center
107 Edinburgh S Dr. Suite 151, Cary NC

Guest Speaker: Glen Huey

Topic: Finishing with Aniline Dye

Glen Huey was born and raised in Ohio. After graduating from the University of Cincinnati, he got into home building. A couple of career changes later and with a desire to expand his passion for woodworking, he opened a company to design and build projects for home-builders in his area. After completing a major project, he changed the focus of his work to creating 18th and early 19th century period reproductions.

He is the author of several books about period furniture, was the managing editor at Popular Woodworking Magazine and is the founder of Woodworker's Edge and 360 Woodworking.

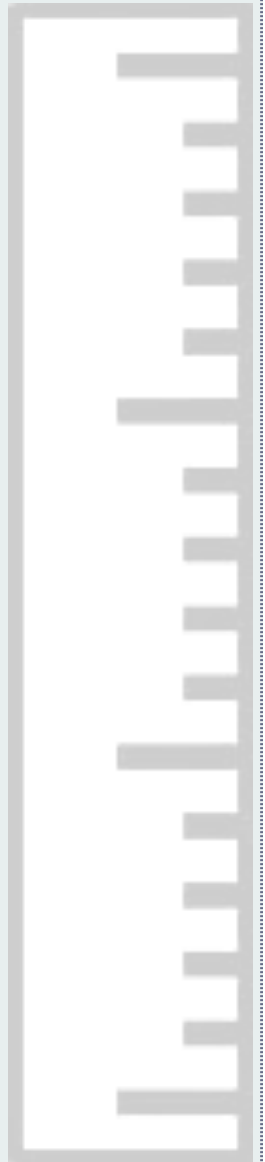
Friday night, March 15th, Mr. Huey will talk about using aniline dye finishing to get grain to pop. To allow plenty of time for this talk, we will not have a show-and-tell at this meeting.

For the weekend workshop, March 16th and 17th, we will be building an inlaid tea tray. Skills and techniques covered include making inlay materials from shop scraps using a table saw and a spindle sander, sand shading and inlay process involving chisels and router. If you are interested in participating in the workshop and you have not yet signed up, contact Mark at mbfirley@aol.com.

Host: Mark Firley

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TWA GENERAL MEMBERSHIP MEETING—FEBRUARY 19, 2019

(meeting minutes: Janet Batker)

Our president Roy Brookhart opened the meeting with an invitation for our visitors to introduce themselves. We had several visitors, Joe and Bob from Clayton, Frank from Raleigh, who is in the process of building a shop right now, and a guy in a nice plaid shirt from North Raleigh.

Roy reminded us that our next meeting is Friday the 15th of March, when Glen Huey will be presenting. This meeting is on Friday because the following Saturday and Sunday Glen will be leading a workshop. A sign up sheet was passed around.

Three members brought items for show and tell. Bob Andrews created an old-fashioned Roadster with detailed seats and fine craftsmanship, including spring-loaded wheels-an interesting feature. The plans came from a woodworking magazine from the 80's. He also made a prototype for



Show-and-tell: Bill shows the group a Roadster that he made (left) and Terry shows a shop-made rasp (right) (photos: Fred Ford)

the Toys4Tots program, a tractor. Bob indicated that there are many toy plans on the internet, especially on Pinterest. Jim Kroeger brought in a Roll Pin kit he uses to remove screws that are missing heads; this kit allows you to use a drill in reverse to grab a screw out of wood. Terry

Brown showed a clever way to make rasps out of layers of bandsaw blades.

Roy reminded everyone to send items of pertinent interest to Karin Pihel for the newsletter (karin.pihel@gmail.com).

MEMBER PROJECT PRESENTATIONS



Bill shares tips on how to make hand-cut dovetails (photo: Fred Ford)

Roy then introduced our presenters for the evening, four esteemed members who volunteered to share some of their skills and insights into woodworking.

The first presenter was Bill Anderson, our sensei in coveralls. He shared a handout full of tips for the making of dovetail joints, one of the foundational joints, and consequently a skill all woodworkers should master. He emphasized that there are no limitations in design and spacing of dovetails. He

made short work of making joints using reference marks as opposed to exacting measurements. These marks haven't changed in centuries. Use a carrot on the edge and a pigtail on the face, and the orientation mark on the top is a carpenter's triangle. Simple and elegant. Bill indicated it is immaterial if you start with pins or tails; he does cut the tails proud to facilitate fitting and finishing. He has a special clamp he uses that is hollowed out to allow room for tails during clamping. I invite you to refer to his detailed instructions.

MEMBER PROJECT PRESENTATIONS (CONTINUED)

(meeting minutes: Janet Batker)

The next speaker was Hal Brown, who has become dedicated recently to the art of making his own inlay and banding materials, prompted in part by some furniture he was making in the Federal (1789-1823) style. This is furniture where the inlay is geometric and the legs are narrow and straight, and contrasting veneer is a feature. Hal watched YouTube videos to learn how to make the banding and referred us to a couple of sites including The Apprentice and the Journeyman. He saws the veneer on a bandsaw about 1-2 mm thick and uses yellow glue. It is tedious work but your product is thicker and less costly than the commercial material.

Hugh Fish, the third speaker, ventured into interesting territory; he is making a Cigar Box Guitar (instead of using a cigar box, he is using some good

looking pieces of assorted woods). Since the top must resonate, he is using Western Red Cedar for this. This is a kit with plans as there are some specific pieces of hardware needed. You can google cigar box guitars or visit the “official site” on Amazon! Some of the more difficult parts are fashioning the fret board with the nickel silver wire and measuring the distance from the top of the guitar to the bridge (which has precise requirements for the correct sound). YouTube has many videos showing people playing cigar box guitars and also showing how to make them! There is also a myriad of books on the subject, believe it or not.

The final speaker, Alan Leland, became interested in making wooden chairs, especially the Windsor chair, at the John C Campbell Folk School. He is an

expert. Alan is very self-effacing. His neat trick is to use a drill press to drill the holes for the spindles. In order to do this, he uses a table that folds with a piano hinge, that he can wedge open at a certain precise angle and facilitate drilling the holes at an angle. Tip: drill from the back. He also has an unnaturally long drill bit to make holes in the legs for the stretchers. Alan emphasized multiple times that it is nice to have two people to make this accomplishment easier. When he steam bends the backs it is 50-50 as to whether it works but Alan loves to carve a smooth seat. He uses a Toyota tapered ball joint reamer.

All the presenters were clearly devoted to their craft. This made for fascinating work. Woodwork that is.



Hal, Hugh and Alan share their knowledge with the group (photos: Fred Ford)

PRESIDENT'S MESSAGE

If you have attended one of the monthly meetings recently, I think you will agree that we have had some great programs and some very informative speakers. You may have also noticed that it is harder to get a seat near the front.

We have had three to four new members, and about the same number of guests, join our group each month. This is a great trend and should help to improve the overall health of our organization. New members bring in new ideas, a broader range of experiences and expertise, and addition dues that allow us to afford a wider range of featured speakers and special projects such as Toys for Tots.

Let's keep spreading the word about the benefits of membership.

Regards,

Roy Brookhart

MEMBERSHIP COMMITTEE

TWA is happy to welcome the following new members:

- Douglas Ansel
- Bob Edmiston
- Michael Trull
- Joseph Arena
- Ray Narvaez

Ken Serdar, Membership Committee

FOR SALE GRIZZLY 18" HEAVY-DUTY BANDSAW

Model G1012

Heavy Duty 18" 220 volt bandsaw with three blades and mobile stand. All new blade guides and guide support mechanisms. Sale price is \$450.



Contact Roy Brookhart if you are interested.

Royvbrookhart@gmail.com or 919 434 8165

TREASURER'S REPORT (JANUARY)

Beginning Balance:	\$11,895.35
Income:	\$531.00
Expense:	\$397.72
Ending Balance:	\$12,028.63

Does not include Petty Cash of \$86.00

Submitted by Jack Kite, Treasurer

UPCOMING MEETING

TUESDAY, APRIL 16

Guest Speaker: Terry Brown

Topic: Wood-turning Techniques and Shop Tips

Terry Brown, our long time friend and member, is going to share with us some elementary wood turning tips for the beginner and, as a reminder, to some of us who only use the lathe occasionally.

Terry has a business in which he supplies large and very large renditions. I think he could turn a telephone pole if challenged.

During the course of his business he has found numerous new ways to do things faster and easier. He will share his favorites with us.

He will also show some other shop methods and jigs that will help us all.

Come and be entertained and be amazed.

Host: Fred Ford

UPCOMING WOODWORKING SHOWS

The Atlanta Woodworking Show

March 15-17, 2019

Cobb Galleria

Two Galleria Parkway

Atlanta, GA 30339

The Chantilly Woodworking Show

March 22-24, 2019

Dulles Expo Center, North Hall

4320 Chantilly Shopping Center

Chantilly, VA 20151

The Charlotte Woodworking Show

March 29-31, 2019

The Park Expo, Freedom Hall

4800 Briar Creek Rd

Charlotte, NC 28205

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 James Sapp	Google SketchUp	(919) 932-6252 (919) 586-7280	amydowden1@gmail.com james.b.sapp@gmail.com
Ken Serdar	CNC woodworking		ken.serdar@gmail.com

BOARD AND COMMITTEE MEMBERS

POSITION

President
Vice President
Secretary
Treasurer
At-Large Board Member
At Large Board Member
At Large Board Member

BOARD MEMBER

Roy Brookhart
Mark Firley
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Bob Andrews
Leon Harkins
Mike Payst

COMMITTEE

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Toys-for-Tots Committee

Nominating Committee
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Sponsor Committee
Internet
Mentor Committee
Membership Committee
Audio/Visual Committee
Photographer
Hospitality
Facilities/Refreshments Committee
Raffle Committee
TWA Duties and Responsibilities Editor

CHAIRPERSON / MEMBERS

Mark Firley - Roger Sanwald & Judy Sanwald, Fred Ford, Terry Tenhouse, Allen Campbell, Jeff Leimberger, Terry Brown, Hal Brown, Mike Payst, Bob Nauman, Bob Andrews, Jerry Rhoades

Fred Ford/Cecil Raynor — Pete Hodges, Bob Gabor, Terry Tenhouse, Roger and Judy Sanwald, Jim Rhodes, Mark Firley, Les Hall, Bill Schott, Joe Sabo, Alex Knittel, Bill Burton, Antoine Basquiat, Bob Guenther; Bob Andrews, Ken Serdar

Fred Ford
Karin Pihel — Fred Ford
Jerry Rhoades
Roy Brookhart
Mike Payst
Paul Holzworth
Allen Campbell
Ken Serdar - Cheryl Serdar, Judy Sanwald, Paul Holzworth, Sue Bunch
Tom Revelle - Leon Abbas, James Chamberlain
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Fred Ford

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Edwards Mountain Woodworks

919-932-6050, evenings
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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Stock Building Company

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Raleigh, NC
www.stocksupply.com

Klingspor's Woodworking Shop

919-876-0707
MacGregor Village Shopping Center
107 Edinburgh S Dr. Suite 151, Cary NC
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10% discount excluding lumber and power tools

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raleighwoodcraft@bellsouth.net
<http://www.woodcraft.com>
\$25 gift certificate at each TWA meeting for the raffle

Woodworker's Supply of NC

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Wurth Wood Group

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