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TWA Newsletter

Next Meeting: Tuesday, November 14, 7:00 pm Location: Klingspor's Woodworking Shop

MacGregor Village Shopping Center 107 Edinburgh S Dr. Suite 151, Cary NC

Speaker: Dan O'Sullivan

Topic: Working with Veneer

I live in Durham, NC and I have been an active woodworker for around 45 years. Along the way, I have gained experience in building furniture primarily from the 18th century, muzzle-loading longrifles, Windsor chairmaking and basic carpentry.

I began my woodworking journey alongside my uncle as he built lap-strake row boats in the Bath, Maine area. Many of the skills used in boat-building transfer to furniture and rifle work.

I have kept my projects on a small scale and mobile for a couple reasons. I did most of my early work while I was in the USAF. Moving around has its limits. I had limited space to work and every few years brought a move. After retirement from the AF, I spent 19 years in the classroom with the Durham public school system before retirement for the second time.

I continue to instruct students either in groups or individually in my shop. Those skills I teach usually include all types of hand joinery, making chairs, building rifle stocks and working with veneers.

I have several photo albums on the NC Woodworker forum at the address below. In one of the albums you will find some of the veneer work I hope to demonstrate to the members in November.

http://www.ncwoodworker.net/pp/useralbums.php

I look forward to meeting the members of TWA and sharing what I know about veneer work.

Please feel free to contact me at danmart77@aol.com or 919 308-0790 (cell).

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TWA GENERAL MEMBERSHIP MEETING—OCTOBER 17, 2017

(meeting minutes: Janet Batker)

Judy Sanwald passed around a sign-up sheet for the Toys-for-Tots dinner which will cost \$16 per person; the venue will be SearStone (in Cary) on the second Tuesday of December.

The NC Woodcarvers club (which meets the second Sunday of the month) has a Nativity on display at Klingspor that will be raffled off at the end of November.

The next TWA meeting will be on November 14th (in deference to the Thanksgiving holiday).

George Mills began the meeting in earnest after fighting traffic to get here! We had several guests and new members present; our

first guest, Ray Essington, moved to the area recently and found us after a web search, as he had been a member of a similar group in Boston. Dick Raup was also recognized for his attendance at his first

meeting, although he has been a member for over a year. Craig Gartisdie is also visiting. David is a hand tool hobbyist and has

been working with wood for a year.

After the introduction of guests George, provided a description of our Toys-for-Tots outreach. TWA members have produced over 30,000 toys over the

years.

Our show-and-tell was given by James Sapp. He made a candleholder using a pattern from Fine Woodworking. He used scrap wood from shipping cartons that his neighbor provides him-they actually come from Home Depot!

Cecil hosted the Toys-for-Tots auction which had some nice items, including some huge pipe clamps and a drill bit sharpener.

Cecil auctioning donations for Toys-for-Tots (photo: Steve Steinbeck)









TWA GENERAL MEMBERSHIP MEETING—OCTOBER 17, 2017 BUILDING A TABLE / HAND PLANES IN A MACHINE DRIVEN WORKSHOP HUGH FISH / JEFF LEIMBERGER

(meeting minutes: Janet Batker)

Hugh Fish was our first guest speaker. Hugh's dad was a carpenter and Hugh's first foray into woodworking was building kits. Later he built a dedicated shop, attached to the garage. He tries something new all the time. He has made about 150 projects over the years (he does purchase legs from Classic designs or Adams wood products. A dining table is classically 30" tall and a coffee table 15-18" tall. Hall tables are typically 30" tall). He loves to work in cherry and in mahogany, which is a very sturdy wood. He uses Sapele wood (a tree from Africa, a relative of mahogany)



Hugh discussing the various steps of building a table (photo: Steve Steinbeck)

now that mahogany is less available. Hugh like a good figure. Hugh used to finish with Tung oil. This dulls over the years but can be refreshed with Murphy's oil soap. Hugh follows Glen Huey's designs and guidelines for his furniture.

Over the years, styles have changed: from cabriole legs to

Queen Anne, straight and tapered legs, to trestle legs and pedestal legs; all common styles that come and go, and Hugh likes to pick a nice shape that sets off his designs. Hugh attaches the top of the tables to the base with a clip that is mortised into the top.

Each drawer is a box. The face is made out of premium wood. When making drawers, be careful to measure accurately so you don't have to discard the drawer! Hugh uses Zinsser (a Rust-oleum product) sanding sealer (2 coats), then an oil and urethane topcoat; Hugh uses old shirts to apply about 3 coats (waiting 24 hours between applications), then rubs with steel wool and waits 7 days to apply the last coat.

As the second speaker, Jeff Leimberger spoke about the hand tools he uses in his shop. Jeff prefers to hand plane the majority of his pieces and skip the sanding. In order to do this, all of the boards of a table top with joined boards must have grain in the same direction. He demonstrated a Stanley Bailey style plane 4 1/2.



Jeff describing his hand planes (photo: Steve Steinbeck)



Hugh showing a pedestal table leg (photo: Steve Steinbeck)

With Bedrock style planes, there is more contact of the frog with the bed of the plane allowing a more stable fit of the frog to the bed. These planes are bedded at 45 degrees, the cutting angle. Higher angles reduce tearout. On some low angle planes (beveled at 12 degrees) the bevel is up, which actually cuts at 37 degrees-this is typically used for end grain. When you start planing, avoid tearout and plane tracks (camber the blade or bevel the corners). Just a quick demo with the planes resulted in tremendous smoothing. The Norton waterstone is Jeff's favorite tool for sharpening. Thicker blades work better. A cabinet scraper works well to work out a divot.

Fine cuts and a sharp blade are the keys to using this technique.

Jeff demonstrated a side rabbit plane to enlarge a groove or tenon. It was sharp!

That concluded the meeting.

UPCOMING MEETINGS

DECEMBER 12

Toys-for-Tots and Holiday Collection and Social

Guest Speaker: Roy Underhill

Please join with all the TWA toy makers at our December General meeting. As usual we encourage spouses to join us for this special meeting. The first 30 minutes of the meeting will be a time to socialize and enjoy the food supplied by Sear Stone Community for Seniors Winston Club house at 17001 SearStone Drive Cary NC,27513. The Buffet Dinner is \$16 per person. The Menu is:

- Caesar salad
- Harvest rice pilaf, chicken breast Piccata
- Oven-roasted flounder with Veracruz sauce
- Balsamic roasted root vegetables
- Dessert
- Water/ice tea/coffee

There are three ways to sign up for the event:

- 1. Go to https://squareup.com/store/triangle-woodworkers-association/item/twa-toys-for-tots-annual-december-meeting-and-social and pay with a credit card
- 2. Mail your payment to Jack Kite at 2209 Timberlake Drive Raleigh, NC 27604-3635
- 3. Give Fred your check or cash at the November General Meeting

DEADLINE FOR SIGN UP IS NOV. 29th SO THAT FRED CAN INFORM SEAR STONE.

Roy Underhill has been the host of the PBS Woodwright's Shop since 1979 and is a loyal supporter of TWA and especially the TWA Toys-for-Tots Program

Roy has a school that teaches the use of hand tools and much more. It is located in Pittsboro for our convenience. If you have not taken advantage of this valuable resource I invite you to consider it. Below you will find the web site URL please check it out. I believe everyone that wants to be a woodworker should take at least one class on the proper use of hand tools. After forty years of woodworking I took one and it has given me a totally new look at the Craft.

The Woodwright's School: http://www.woodwrightschool.com

Agenda:

5:30 PM	Set Up Crew arrives
	*
6:00 PM	Members with toys to display arrive
6:30 PM	Toys open for review by SearStone residents
7:00 PM	Open Meeting Announcements and Business Items
7:10 PM	Socialize and Dine
7:55 PM	Greet Roy Underhill
8:05 PM	Overview of Toys-for-Tots Program
8:15 PM	TOY Show and Tell-Narrated by Fred Ford
8:55 PM	Adjourn and load toys. All hands please help.



The call for help is very strong from those that are suffering the most. Please double down you efforts in the few weeks remaining and lets help as many children in need as we can. Just one added toy will make a difference for a child.

PLEASE PUT TUESDAY DECEMBER 12th ON YOU CALENDAR

Host: Fred Ford

PRESIDENT'S MESSAGE

I want to thank our very own members, Hugh and Jeff, for sharing their knowledge with us last month. It is always amazing to me how much our members have to offer one another. I think this is the best part of being a member of a group like ours. I think it proves that if you need help, there is sure to be someone that has the expertise to help you. Don't be afraid to ask for it.

I think we are getting into the groove at the new store location. We have had a number of new members attend as well, which is good news. If you have ideas for topics (improving the meetings, setup, etc.), please share them with a member of the board.

We are in the home stretch of this year's Toysfor-Tots season so be sure you are prepared for the big reveal at the December meeting. I look forward to this annual event and am extremely proud to be a small part of such a worthy and wholesome cause.

TREASURER'S REPORT

Beginning Balance:\$10,384.69Income:\$864.00Expense:\$16.22Ending Balance:\$11,232.47Does not include Petty Cash of \$86.00

Submitted by Jack Kite, Treasurer

MEMBERSHIP COMMITTEE

TWA is happy to welcome the following new members:

- Daniel O'Dell
- Craig Gartside

Ken Serdar, Membership Committee

George Mills

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, Cabi- nets, 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			

MENTORS

BOARD AND COMMITTEE MEMBERS

POSITION

President	George Mills
Vice President	Mark Firley
Secretary	Janet Batker
Treasurer	Jack Kite
At Large Board Member	Fred Ford
At Large Board Member	Mike Payst
At-Large Board Member	Bob Andrews

COMMITTEE

Program Committee

Toys-for-Tots Committee

Nominating Committee Newsletter Publications Committee Library Committee **Publicity Committee** Sponsor Committee Internet Mentor Committee Membership Committee Audio/Visual Committee Photographer Hospitality Facilities/Refreshments Committee **Raffle Committee** TWA Duties and Responsibilities Editor

BOARD MEMBER

George Mills
Mark Firley
Janet Batker
Jack Kite
Fred Ford
Mike Payst
Bob Andrews

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 Rhodes

Fred Ford – HOSTS: Allen Campbell, Cecil Raynor, Pete Hodges, Bob Gabor, Terry Tenhouse, Roger and Judy Sanwald, Jim Rhodes, Mark Firley, Les Hall, Bill Schott, Alex Knittel; SUPPORT: Bob Andrews, Bruce Wrenn

Fred Ford	
Karin Pihel — Fred Ford	
Jerry Rhodes	
Roy Brookhart	
Mike Payst	
Paul Holzworth	
Allen Campbell	
Ken Serdar - Cheryl Serdar, Judy Sanwald, Paul Holzworth, Sue Bu	ınch
Tom Revelle - Leon Abbas, James Chamberlain	
Steve Steinbeck	
OPEN	
Jerry Rhodes	
Mike Payst	
Fred Ford	

TWA SPONSORS

Ashcroft Saws and Tools

919-876-3223 3125 Gresham Lake Rd. Unit 116 Raleigh, NC 27615 www.ashcroftsaw.com 25% off list on blades and 10% off on sharpening

Capitol City Lumber Co.

919-832-6492 4216 Beryl Rd. Raleigh, NC 1-800-244-6492 www.capitolcitylumber.com Special prices to TWA members

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*.

The Hardwood Store

1-888-445-7335 Gibsonville, NC 1-888-445-7335 www.hardwoodstore.com *Discount: 10 cents per board foot*

Guy C. Lee Building Materials 900 N. Salem St. Apex, NC

Keglers Woodworks LLC

919-608-7220 330 Dupont Circle Raleigh NC 27603 mkeglers@earthlink.net

Stock Building Company

919-828-7471 3000 Yonkers Rd. Raleigh, NC www.stocksupply.com

Klingspor's Woodworking Shop

919-876-0707 MacGregor Village Shopping Center 107 Edinburgh S Dr. Suite 151, Cary NC (Exit 98B off of US 1) www.woodworkingshop.com 10% discount excluding lumber and power tools

Raleigh Saw

919-832-2248 5805 C Departure Dr. Raleigh, NC 27616 www.raleighsaw.com 10% discounts on all new products

Tarheel Wood Treating Co.

919-467-9176 10309 Chapel Hill Rd. (Highway 54) Morrisville, NC 27560 www.tarheelwoodtreating.com *Contractor's prices on all wood products* TWA card before order is written

Woodcraft

919-781-1911 Fax: 919-781-1980 4317 Pleasant Valley Rd. Raleigh, NC 27612 raleighwoodcraft@bellsouth.net http://www.woodcraft.com \$25 gift certificate at each TWA meeting for the raffle

Woodworker's Supply of NC

336-578-3001 Mail order: 1-800-645-9292 3663 Alamance Rd. Burlington, NC 27215 www.woodworker.com

Wurth Wood Group

919-231-6620 4213 Poole Rd. (Exit 15 off I-440) Raleigh, NC 27610 www.wurthwoodgroup.com