



May 2015

www.trianglewoodworkers.com

Issue 5

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A Batter train a Good Day Working

TWA Welcomes

Jeff Headley & Steve Hamilton

Friday

May 15th, 2014

6:55 PM

at the Woodworking Shop 3141 Capital Boulevard, Raleigh, NC

Several members meet at 6:00pm at Buffalo Brothers Pizza & Wings for dinner prior to the meeting. Please join us!

Topic: Joinery - "How To's"

The program will feature period furniture joinery from 5th generation Period furniture restoration and reproduction shop located in the beautiful and historic Shenandoah Valley of Virginia.

The presentation will review joinery used in traditional furniture making and discuss the reasons for using specific types of joinery for various applications. They will also talk about some of the methods that they have used to create these joints based on their vast experience. The presentation will include examples of these joints and some of the applications in which each are used. They will also talk about the types of hand tools that are used in their craft and give some pointers on maintaining them.

They are bringing several pieces of furniture to demonstrate various aspects of their work. These will include a desk with 13 secret compartments, a tall case clock, a Philadelphia card table, and a child size high boy.

May 16th & 17th Workshop

The workshop sessions will be held at Klingspor on Capital Blvd. 9am–5pm on Saturday and 9am–4pm on Sunday. The sessions will highlight the techniques and processes that have been used by *Headley & Sons* for many years in creating fine period furniture.

Our presenters will use both demonstrations and hands-on segments during the weekend. They will focus on joinery techniques on Saturday and furniture embellishment on Sunday.

The first day will cover:

The joinery segment will cover dovetails, both half blind and full, as used in drawer construction. The Saturday session will also include joinery techniques for mortise and tenon and sliding dovetails. Participants will each have a workbench vise available to do hands on joinery.

The second day will cover:

Demonstration of relief carving on a cabriole leg. Inlaying a Federal Period fan with string inlay.

Each participant will make and inlay a fan. Carving a classic fan (layout and carving will be demonstrated).

Learn more at http://headleyandsons.com

Host: Roger Sanwald

images taken from the Headley and Sons website.

"Mothers do things out of love. Never imagining that what they do may become unforgettable memories in the hearts of their children."



About the Triangle Woodworkers Association (TWA)

The Triangle Woodworkers Association (TWA) is a nonprofit educational corporation. The TWA is dedicated to teaching woodworking techniques through seminars, classes, and workshops; participants are required to sign waivers absolving liability for TWA or its designated representatives. The TWA promotes woodworking education and community interest in woodworking and in general sharing a love for wood.

Club Officers and Committee Chairmen

Executive Board

Diane Philyaw, (919) 764-9266 President:

Janet Batker,

dphilyaw2365@yahoo.com or irishrose2365@yahoo.com

Vice President: Roger Sanwald

jannewgrov@aol.com

Treasurer: Jack Kite

Secretary:

Members @ Large: Pete Bucki, Judy Sanwald, Chuck Arnold

Committee Chairman

Program: Roger Sanwald Toys for Tots & Fred Ford (919) 469-9575 Nominating

Newsletter: Diane Philyaw, (919) 764-9266

Diane Philyaw, Historian:

Membership: Kay Baker, (919) 696-8504

> kdbakerkdb@yahoo.com Jim & Thelma Rhodes,

Library: jamesthelma@bellsouth.net

Publicity: open

Allan Campbell, (919) 772-4551 Mentor:

aacjr@nc.rr.com

Facilities & John Zatti, Ed Mastin

Refreshments: 2 open spots Raffle: Mike Payst,

mpayst@nc.rr.com

Sponsor: Mike Payst,

Hospitality: Pete Bucki, (919) 380-8860

peteb301@att.net

Auctioneer: Pete Bucki, Fundraising: Pete Bucki, Photographer: Ed Mastin,

emastin@nc.rr.com

Audiovisual: Tom Revelle, (919)455-1274

thomas.revelle1@gmail.com

Webmasters & Paul Holzworth Internet: pholz@nc.rr.com

Editor TWA Fred Ford

Responsibilities:

BY THE NUMBERS

Treasurer's Report

Beginning Bank Balance: \$9,490.54 Income: \$145.35 Expense: \$ 73.55 Ending Bank Balance: \$9,562.34

Note: figures exclude petty cash & other "slush" funds. Note: Toys for Tots (personal & raffle) donations are

Submitted by: Jack Kite, Treasurer



TWA is on Facebook

On our website, www.trianglewoodworkers.com, you can hit the link to "like" us on Facebook or if you do not have a facebook page you can create one if you

like. Or you can go to www.facebook.com and search for TWA and add us as a friend.



New Member Welcome

We welcome **0** new members this month.

bring your friends & neighbors out to a meeting

A colored dot on a name tag indicates that the member is new, be sure to say hello and welcome them.

Membership Chairman: Kay Baker

Innouncement

Pete Bucki is our *Hospitality Chairman* and would like any news of illness or misfortune or better yet something really good happening to one of our members --

Please contact Pete so he can share. Pete can be reached at:

(919) 380-8860 peteb301@att.net



TWA News is published monthly and is e-mailed to members. If you are interested in contributing articles, please send to Diane our Newsletter editor at trianglewoodworkers@gmail.com or her personal email irishrose2365@yahoo.com or you can submit by mail to: Triangle Woodworkers Association c/o Kay Baker

www.trianglewoodworkers.com

Diane's TidBits

Happy Mother's Day

to all of our Mom's.

I am always trying to find an interesting topic to write about and I was thinking about the growing number of women in our club, the wood turners club, and other types of clubs as well. So

of course with all the technology at our disposal these days I did and internet search and found this http://womeninwoodworking.com. a website for lady woodworkers. I am sure we have men who would learn a great deal too. In investigating the site a bit I clicked on a segment that is "projects for beginning woodworkers" that took me straight to "Rockler". The site has great tips and ideas and tackles the realities of women trying to educate themselves in the world of wood working. I found some articles that really made me shake my head as to what women face trying to get into what has been a "mans world". The site has links to the many great sites that we all refer to when looking for information, plans, tools, etc. One of the great things I found was in the area that I struggle the most with - Power Tool Maintenance -- apparently I am not the only one with this struggle.

Here is a clip of an article by Barb Siddiqui, I found her article to be very informative and entertaining as well. The article gives great advice to get past your fears of creating a project on your own rather than using a pre-printed guide. Be sure you check it out.

One of the first hurdles a new woodworker must get past is the fear of messing up a project, and one of the best ways to tackle that apprehension is to simply "think outside the box". Most beginners decide to start with something simple (but may not know which projects have simple joinery) and then set out on a search for preprinted plans to make such- and-such. In doing so, a beginner has set herself up for:

- 1. buying materials when she may not really know what to ask for
- 2. earning to read and use preprinted plans
- 3. not knowing how to substitute if she lacks machinery listed to accomplish the outlined procedures

It can become frustrating if personal help is not available. There are several ways to cure this, but here is one that has worked for many: forget other people's plans. Design what you need yourself. It isn't as hard as one might think, because there are always some kind of limiting parameters to start with. A bookshelf must be 10" deep so the books will slide

"It takes someone really brave to be a mother, someone strong to raise a child, and someone really special to love others more than herself."

into it, and shelf spacing will match the height of your tallest books, plus one inch for finger room. A curio shelf will be sized by the space available to accommodate it, or by the objects to be displayed on it. Bed frames should fit standard mattress sizes, and doors...well, there are your openings to measure.

The point is, don't be afraid to begin these projects on your own. There is a vast knowledge base of woodworking advice available in printed matter and online. If the project doesn't turn out as you'd planned, you can always start over, and you will have learned a great deal along the way. We often learn more from our mistakes in working wood than from easy successes.

The last line is so true and it does not matter what gender you are. I hope that you all will enjoy the site as much as I am and I hope you find some useful information.



une is coming which means the kick-off to our 30th year of providing toys for needy families. A gift of love that when you really think about it — it provides more than a gift for a child -- it also provides some magic for its creator. We work hard but we have fun doing it. We meet others in the club and even some folks outside the club who want to help. We provide community service hours for teens that need the hours to achieve something in their lives. We use machinery that we may want to purchase but did not want to spend the money till we knew if it was going to be good for us our not. One of our founding fathers would be so proud and so touched to know that a club he had a big hand in creating and the toys for tots program that he was completely passionate about was celebrating 30 years of continued commitment and service. Dan Cameron was a force and one of the things that he was dedicated to was service to others. I invite everyone to join us this year and if you have not participated before consider doing so this year - you may be surprised at what a great feeling you have when you work time is done and you are brushing the sawdust off.

Till next time...

iane

Pete's Auction Updates & Info

Thank You to everyone who has participated in the past years' Auctions- either bidding, buying, or providing. Toys for Tots recipients, and all involved in this very worthy program are grateful I

assure you!



I am open for business and accepting donations for future auctions. Keep your eyes and ears open along with your hearts and 2015 will be another great year of fund raising and gift giving!

Contact Pete Bucki at:

peteb301@att.net or call 919-380-8860.

http://www.toymakingplans.com/website/News/Wood-Toy-News.html

WOOD TOY NEWS

Building the Small World Peterbilt

PART 1 of 3: BUILDING THE TRUCK

Respectfully submitted by: Pete, fund raising champion

Membership Pages

April Roger Sanwald, VP opened the meeting and welcomed visitors (Da

meeting and welcomed visitors (David Smith, David Moore, David from England, and Harry. That was a good

number of visitors for us!). Roger emphasized that we have mentors and undoubtedly over 1000 years of experience in woodworking. Our president, Diane Philyaw asked to be excused as she had a family obligation. We hope she is feeling well.

Announcements:

Pete Bucki has a clamping saw for auction and we have a member who has a shop to sell who knows Ed Connell. The auction held during the break was not enthusiastic and the tool for angle cutting went to Pete for \$5.

Our next meeting will be Friday May 15th. The topic will be Joinery, How To: presented by Jeff Headley of Mack S. Headley and Sons from Virginia. The associated workshop will be held from 9-5 Saturday and 9-4 Sunday at Klingspor. The first day will be more demo but the second will be more hands on. The cost is \$100 for members and \$140 for non-members (a bargain that includes our club membership fee!).

Terry Tenhouse announced our June meeting, a social, that will be Wednesday June 17th. It will be at the Apex community center. We will have a show and tell concerning jigs, and this will be a pot luck. Bring your spouse, friends, neighbors, and co-workers. We always enjoy the fellowship and fine food.

Jerry Rhoades suggested that periodically we visit members workshops. His previous woodworking club (in Washington) enjoyed that tradition. We may have a shop crawl later this year which is the TWA version. For those who do not know what a shop crawl is ~~ well, basically we have brave members who are willing to allow the rest of us to visit their personal shops (so they clean and organize before we get there). We gather one Saturday morning, map out a route that includes all shops and head out to tour one. It is a great deal of fun as we envy those with a clean shop first, then gather ideas for our own spaces, see tools we want, and we get to know each other. A win-win for all!

Roger pointed out that Paul Holtzworth is doing a great job with the web site. He IS.

Show & Tell:

Show and tell started off with a lamp that in the round, an interesting shape created by Bud? I missed the creator for this awesome design, I am sorry.

We also had some trivets made by Don Frankfurther who made them out of corian using a #7 scroll saw blade, truly intricate work.

George Mills made a playground for his grandson and he started with plans from Swing and Slide, who sell do it yourself kits. They give you a very detailed shopping and cut list. George also noted that he has a program called "Cut List" that creates a list of supplies and generates a cut list with very little scrap.

Ken Serdar made a piggy bank with a face that mimics a buffalo head nickel that the CNC computer carved for him. He made this CNC computer out of a kit. (There are a number of these available). It uses a standard Hitachi router and (expensive) bits. Software from Aspire (object or CAD file). The final product was very impressive.

Program:

Fred Ford introduced our speaker Hal Brown. Hal is a longtime member and has been a cabinet maker for about 10 years. Prior to that his job had nothing to do with woodworking! He has a company called Custom Woodworks. Hal started out with a chart of how to make something from nothing (we should all have one of those), and he passed around a handout on his slide presentation. Of course he elaborated; because a majority of his projects are kitchens. One of his major points was to make the "work flow triangle" less than 20-21 feet. When he is engineering a site he uses a story pole to record information. This is a stick that he writes his measurements and creative ideas on. After you measure you can use a kitchen design program to formulate the layout. The parts you cut out are numbered to keep track of them. You create a materials list then use a sheet layout program to optimize cuts to figure out how much plywood to buy.

He gave us a rundown of important equipment you need in this kind of shop. Table saw, panel saw, line borer (especially with melamine) to get your pegs right, a pocket cutter, belt sander, large planer, and good lighting. You need a convenient assembly table too.

Casework is done by marking out the cabinet to the paper chart. Label the casework to make sure parts are correct. One of the later steps is selecting a finish and then sanding and doing the wood prep and applying the finish. Hal finishes the cabinets prior to the installation. Once the cabinets are finished it is time to install. Hal then showed us some pictures of rooms and cabinets he has designed for people. They were impressive.

We were shown melamine-which is particle boardused for European style finishes. He said it comes in very heavy (90 pounds) large sheets. This is why his truck can back up to his table for unloading. Cabinets are boxes and need to be perfectly square and within 1/16" match. Very challenging. With the melamine you mount with a French cleat and edge banded with a hot air gun.

Face frame cabinets usually have 1-2 doors, and Hal always puts drawers in his cabinets. The drawers have pocket screws. He then demonstrated his installation technique. He lines the bottom cabinets up on a 2x4 then screws the face frames together then mounts them to the wall studs then

April minutes continued

screws them to a 2x4 on the floor. The doors are put together with yellow glue and so are the face frames. Hal gets his sheets from Horizon Forest Products. Plum(?) supplies the hardwood. He uses Kreg screws for the pocket screw joinery.

Finishing the cabinets is done with amber shellac spray after sanding, and sanding again, use a lacquer sealer (ML Campbell), then sand, and shoot with the sealer 50-50 a final time. Hope you like sanding.

Hal's talk was especially useful to those with cabinet building projects in mind and he allowed us some insight into how to simplify the project by making use of technology.

The talk was sawsome!

Respectfully submitted by: Janet Batker, Secretary

"I believe in love at first sight ~~ because I have loved my mother ever since I opened my eyes"

 \mathbf{M} ... is for the million things she gave me,

O ... means only that she's growing old,

 \mathbf{T} ... is for the tears she shed to save me,

H ... is for her heart of purest gold;

E ... is for her eyes, with love-light shining,

R ... means right, and right she'll always be.

Put them all together, they spell "MOTHER,"

A word that means the world to me.

--Howard Johnson (c. 1915)

April 2015 meeting candids ... provided by Ed Mastin



TWA Volunteer Opportunities

Volunteer opportunities: all willing to help are welcome

Publicity -- Need a chairman and committee who will post meetings and events in newspapers, on social media, and look for ways to advertise the club.

<u>Videographer</u> -- Willing to take video at events, workshops, and meetings that can be used on a TWA You-tube site.

Refreshments — help those currently preparing and manning station during 10 meetings a year.

<u>Facebbok</u> -- maintain, add announcements, photos, meeting information, and respond to contacts.

<u>Membership</u> -- looking for a chairman who would be willing to take over for Kay who would like to take a break after more than a decade of dedicated service.

<u>Newsletter</u> -- need someone who can publish the newsletter when the editor is unable to.

Upcoming Events

2015 PROGRAMS

Available On-Line

www.trianglewoodworkers.com

Month	Program	Speaker	Host
June 16 th	Social	Terry Tenhouse	
July21st	Chair Construction	Brian Boggs	Alan Campbell
August 18 th	Introduction to Simple Carving	Paul Rolfe	Judy Sanwald
September 15 th	Strip Canoe Construction	Phil Soper	Bob Gabor
October 20 th	Round Robin Skills Demo	Club Members	Mike Payst
November 13-15 th	Working with Curves	Michael Fortune	Jeff Leimberger
December 8 th	Toys for Tots 30 Years	Fred Ford	Fred Ford

Membership

The only way to for the Program committee to continue to provide interesting, informative, and exciting programs is through the support of membership.

Membership fee is \$40.00. New member badges will be available at the next meeting after joining. Payment can be made by mailing a checkto Kay (check written to TWA) at 4062 West Ave., Ayden, NC 28513 or at a meeting by checkor cash and the following link which will take you directly to our secure site for membership/renewals with a Visa or MasterCard.

https://squareup.com/market/triangle-woodworkers-association/membership-renewal.

We are planning great programs for the coming year and hope that you renew your membership so you can benefit from our programs, participate in workshops, and take advantage of discounts at our participating sponsors

Thank you for all your support of TWA.

Mentors

The purpose of this program is to have a reference guide to call when you need to "pick someone's brain", Rule #1 in woodwork nobody has a monopoly on brains! This list of people includes: contact information, projects the Mentors are comfortable off advice about, and skills they would be able to help with.

Contact Allan Campbell for more information n the Mentors Program (919) 772-4551 or aacjr@nc.rr.com

		A S S C P	
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
Terry Brown	Turning	(919)	TWDTRNR@Frontier.com.
Allen Campbell	Simple inlay, Staining/dyeing, Pen turning, Cabriole legs	(919) 772-4551	aacjr@nc.rr.com
Cecil Raynor	Joinery, Finishing, Tables, Chairs	(919) 870-0508	cecil_raynor@yahoo.com
Amy Dowden	Google SketchUp		
Chuck Arnold	Countertops & Plastic Laminate	(919) 995-2301	woodenitbenice@nc.rr.com
Diane Philyaw	Scrollsawing	(919) 764-9266	irishrose2365@yahoo.com
Ken Serdar	CNC	(713) 705-7731	Ken.Serdar@Gmail.com
Tom Coleman	Checkerboards	(919) 494-6999	no email
Roger Sanwald	Furniture joinery	(919) 847-1260	RCSanwald@gmail.com
Jeff Leimberger	Handplanes: turning, sharpening, using	(919) 698-8927	jleimberger@nc.rr.com
Leon Harkins	Carving: chip, relief, and in the round	(919) 362-1406	lnharnins@gmail.com

TWA Sponsors

Ashcroft Saws and Tools

919-876-3223

3125-116 Gresham Lake Road, Raleigh, NC

25% off list on blades and 10% off on sharpening

Capitol City Lumber Co.

919-832-6492

4216 Beryl Road, Raleigh, NC

1-800-244-6492

http://www.capitolcitylumber.com

Special prices to TWA members

Edwards Mountain Woodworks 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 or call 919-932-6050, evenings.

Tuition discount for club members.

The Hardwood Store

1-888-445-7335

Gibsonville, NC

www.hardwoodstore.com

Discount: 10 cents per board foot

Guy C. Lee Building Materials

362-1444

900 N. Salem St., Apex, NC

Keglers Woodwerks LLC

919-608-7220

330 Dupont Circle Raleigh NC

mkeglers@earthlink.net

Klingspor's Woodworking Shop

919-876-0707

3141 Capital Blvd. (.9 mile N of Beltline exit 11)

www.woodworkingshop.com

10% discount excluding lumber and power tools

Raleigh Saw

919-832-2248

5805 C Departure, Raleigh, NC 27616

10% discounts on all new products

Stock Building Company

919-828-7471

3000 Yonkers Rd Hwy. 64 & Old US 1, Raleigh, NC

Tarheel Wood Treating Co.

919-467-9176

Highway 54, Morrisville, NC

Contractors prices on all wood products Show TWA card before order is written

Woodcraft

919-781-1911

4317 Pleasant Valley Road

fax: 919-781-1980

Raleigh, NC 27612

http://www.woodcraft.com

Email: raleighwoodcraft@bellsouth.net

\$25 gift certificate at each TWA meeting for the raffle

Woodworker's Supply of NC

Store (336) 578-0500

1125 Jay Lane, Graham, NC Mail order 1-800-645-9292

www.woodworker.com

Wurth Wood Group

919-231-6620

4213 Poole Rd, exit 15 off 440 Raleigh, NC

http://wurthwoodgroup.com

Preferred prices for TWA members

Library Info

Classified ads are free to all members. To have an item posted send a note to: TriangleWoodworkers@gmail.com or our Newsletter editor: irishrose2365@yahoo.com. All ads will run for 2 months unless otherwise notified.

All TWA members are welcome to sign out a maximum of three items at a time. Items checked out are due to be returned at the next monthly meeting. Returned items should be placed in the "Returns" box in the library area. The late fee for each item is \$2.00 per month. Any late fees owed by a member must be paid before any further materials can be checked out. If you know you can't make it to the next meeting you can avoid the late fee(s) by mailing the item(s) to Kay Baker, 610 Benfield Ct., Garner, NC 27529, or by calling (919) 696-8504.

As we all share a love for wood -- we would like to share the media which we have at our disposal as well. Please be conscious of your fellow member and return items in a timely manner.

To Check Out an Item

Find the circulation card located in the back of books and inside of any material in a case. Sign and add the current date to the card. Place the card in the wooden "Check-out-Box" located on top of the library cart.

Librarian: Jim & Thelma Rhodes

Sample of Books Title Author Subject Building Small Projects Fine Woodworking Projects				
Title	Author	Subject		
Building Small Projects	Fine Woodworking	Projects §		
Working with Handplanes	Fine Woodworking	Hand Tools		
Workstations and Tool Storage	Fine Woodworking	The Shop		
In the Craftsman Style	Fine Woodworking	Furniture		
Smart Workshop Solutions	Anthony, Paul	The Shop		
Period Furniture Details	Bird, Lonnie	Furniture		
Chests of Drawers	Hylton, Bill	Furniture		
Practical Design Solutions and	Fine Woodworking	Furniture		
Stratagies				
Setting Up Shop	Nagyszalancy, Sandor	The Shop		
Sample of DVDs				
Frame and Panel Construction	Graham Blackburn	Technique		
Wood Finishing Basics	Michael Dresdner	Finishing		
The Versatile Router	Pat Warner	Power Tools		
Tage Frid	FWW	Technique		
Sam Maloof	FWW	Technique		
Hand Planes in the Workshop	Mario Rodriguez	Hand Tools		
Chairmaking Techniques	Jeff Miller	Technique		
FWW Video Tips Volume 1	FWW	Technique		
Making Jigs and Fixtures	FWW	The Shop		