TWA NEWS

We all need to pray for our Marines and soldiers on watch, they are far from home, protecting us.



December 2010

Issue 12



Toys for Tots Banquet

Tuesday December 14th, 2010 6:00pm

Guest Speaker: Roy Underhill

TWA's 25th year of service to the Toys for Tots program will be celebrated December 14th with a catered dinner. All members are invited and encouraged to bring a guest. The club is financing the event for all that have participated in making toys for our annual donation and their guest. If you



have been unable to participate but would still like to attend -- purchase a toy and bring it along as your entrance fee -- unwrapped please.

Roy Underhill, the nationally known WUNC TV host of The Woodwright's Shop (which is embarking on its 28th season on PBS) will be our featured speaker for the evening. Roy notches another year of amazing longevity as host of one of the longest-running continuing productions on PBS and dubbed "the best how-to program since Julia Child started rattling pots and pans."

Final attendance numbers must be provided to our caterer on December 6th. Currently, over 70 members & guests have signed up to attend. If you would like to join in on our night of celebration -- it is not too late. Contact Kay Baker before December 6th.

Because our meal is catered -- it is very important for you to contact KAY BAKER at 919-662-8504 or email kdbakerdb@ yahoo.com by December 6th if you have signed up to attend and something has come up that you will not be able to attend. Failure to do so will cost TWA the price of your meal. A

donation of \$12 will be accepted to Toys for Tots if you fail to notify Kay.

The meeting/dinner will be held in the Fellowship Hall of the Salem Baptist Church in Apex, NC. Additional information and detailed directions will be emailed to those signed up to attend.

Please arrive a few minutes before 6:00pm to deposit your toys and find a seat. If you have a large amount of toys, please join us at 5:00pm for the set up. All toys will be displayed.

We have a wonderful program planned. For all of you that are coming -- I am very glad that you are sharing in this accompolishment & celebration.

Come hungry and enjoy our kickoff to Christmas 2010

Host: Fred Ford
Chairman of the TWA Toys for Tots Program



December 4th assembly workshop at Sue Eckards shop

Evening Agenda:

- 5:00pm 6:00pm <u>SET UP</u> tables for toy display and seating for attendees. All members with more than just a few toys come early to help.
- $6:\!00\mathrm{pm}$ $6:\!15\mathrm{pm}$ $~~\underline{\mathit{BUSINESS\,MEETING}}$ Allan Campbell followed by the invocation which Tom Revelle is providing
- 6:15pm 6:45pm *DINNER* Buffet Catered by McCall's B-B-Q & Seafood
- 6:45pm 7:30pm ROYUNDERHILL introduced by Bill Anderson
- 7:30pm 7:40pm MARINE CORPS talks of need for toys this year
- 7:40pm 8:30pm <u>T4T and SHOW & TELL</u> Fred Ford will host the presentation of our toys
- 8:30pm 9:00pm *ALL HANDS ON DECK* Pack toys into the Marine van. Put away tables and chairs.

ABOUT THE TRIANGLE WOODWORKERS ASSOCIATION

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

President: Allan Campbell, (919) 772-4551

aacjr@nc.rr.com

Vice President: Terry Tenhouse, (919) 545-9862

ttenhouse@gmail.com

Secretary: Bill Anderson, (919) 932-6050

will ard anders on @bell south.net

Treasurer: Hugh Fish (919) 467-5696

hughpatfish@yahoo.com

Members at Large: Larry Bradburry, Larry Hendrick

Committee Chairman

Program:-----Terry Tenhouse, (919) 545-9862
Nominating:------Mike Reddyhoff, (919) 676-9180
Toys for Tots:------Fred Ford, (919) 469-9575
Newsletter:--------Diane Philyaw, (919) 764-9266
irishrose2365@yahoo.com
Library:-----------Kay Baker, (919) 696-8504
kdbakerkdb@yahoo.com

Publicity:----- Larry Hendrick, (919) 971-6684

redwingertwa@earthlink.net

Mentor----- Larry Bradbury,

lbradbury12@yahoo.com

Facilities:-----James McNeil,

3jp3mcn@bellsouth.net

Raffle:---- Mike Payst,

mpayst@nc.rr.com

 $Sponsor:\text{------} Bill\ Anderson,\ (919)\ 932\text{-}6050$

willardanderson@bellsouth.net

Hospitality:----- Kay Baker, (919) 696-8504 Internet:------Jim Kroeger, (919) 362-5741

Photographer:-----Ron Heidenreich, (919) 848-1134 Membership:------Kay Baker, (919) 696-8504

Audiovisual:-----Tom Revelle, (919) 387-8286

Refreshments:-----Janet Batker

TWA News is published monthly and is mailed/e-mailed to members, sponsors, and associates.

If you are interested in contributing articles, please send to

Triangle Woodworkers Association P.O. Box 4206 Cary, North Carolina 27519-4206 or

 $triangle woodworkers@gmail.com \quad or \quad irishrose 2365@yahoo.com$

BY THE NUMBERS

Treasurer's Report

 Beginning Bank Balance:
 \$10,045.46

 Income:
 \$1,672.00

 Expense:
 \$2,054.28

 Ending Bank Balance:
 \$9,663.18

Note that these figures, as usual, exclude the petty cash fund, as well as the other "slush" funds.

Submitted by: Hugh Fish

MEMBERSHIP

Total Members: 170

New Members:

THE PRESIDENTS Corner

At our last meeting Kelly Mehler presented an impressive slide show of his work with an emphasis on matching grain for best visual effect. Although matching the grain



on drawer backs and bookmatching drawer bottoms may be a bit over the top, his insights on how to select and arrange grain for the best result were fascinating. Mike Reddyhoff is writing an article on the workshop Kelly gave at my shop, so I will limit my comments to the fact that he stayed with us, and Joyce and I very much enjoyed his company and the workshop.

Our next meeting will be our Toys for Tots banquet on December 14th at 6:00pm. Please note the time as it is earlier than our normal meeting time. Please be sure that you have responded to your invitation so that we have an accurate count for the caterer. Just a reminder - if you have *not* attended a Toys for Tots workshop, or made a toy for donation, you will need to purchase a toy and bring it along as your dinner fee. Our guest speaker is Roy Underhill, so we can depend on a fun evening.

Our TWA Programs committee has been working hard to put together an interesting 2011 and will be providing an informative array of speakers and workshops. On the subject of workshops, I wish more of you would sign up and enjoy the workshops. The yearly club dues subsidize part of the cost, so you are not getting all you can for your dues if you don't participate. More importantly, the workshops are a great source of information and they are fun. If you have not attended one, or haven't been recently, pick one in 2011 and join us. The worst you can do is have a good time. No experience required to learn something new.

Last month's mail brought some things of interest. First, Minwax is looking for entries for its 2010 Community Craftsman Award. The "program recognizes woodworkers who have promoted community improvement through woodworking skills." Fred Ford is writing up the Toys For Tots program for submission on behalf of the club. I would be happy to supply entry forms to

anyone else who would like to submit. Just send me an e-mail and I will send you what you need. Individuals and groups are eligible. Awards range up to \$5000 and the deadline is December 31st.

The Hardwood Store of North Carolina (106-V East railroad Ave., Gibsonville, NC 27249) sent us a price list, which is in the club library, and an invitation to come and tour the store, either individually or in groups. While the prices will certainly change, the list indicates the wide range of woods they have to offer. I plan to get there sometime soon to see what's what and hope some of you will too. Maybe someone who does can give us a report at a future meeting. If you would like to gather a group to go - call Cheryl Lewis at 336-449-9627 to arrange a time and some special attention for yourselves.

See you all at the banquet!

President: Allan Campbell

JANUARY **PROGRAM**

Tuesday,

January 18th, 2011

7:00pm

Leon Harkins, a TWA member and gifted carver, will demonstrate his talents in chip carving. His presentation will include wood selection, carving pattern designs, and how to transfer a pattern to the workpiece. Leon will display some samples of his chip carving work.

Leon is currently retired from North Carolina State University where he was an extension forest resources specialist.

A sneak peek of his works is this large seal at the NCSU University Club. He also carved the plaque that he is holding and it can be found mounted on the tool crib that our club built for the NCSU Craft Center.



Mark your calendars for our first meeting in 2011, you do not want to miss the awe inspiring talent of one of our own.

Host: Mike Payst

MEETING **MINUTES**

NOVEMBER 2010

Attending: 58

Visitors: Floyd Biggers of Raleigh, and Fred Winecke of Myrtle Beach

Business: The meeting was opened by our President, Allan Campbell.

Show & Tell

- 1. An unknown member showed an oak ruler, which he has made for each of his sons. The rulers are 6 feet long and scaled appropriately to mark the height of his sons throughout their growing up. He also showed a flag case he made for his neighbor whose husband was a Bronze Star veteran of Vietnam and had recently passed away.
- 2. Bruce Webb showed a jig he made to make the sandpaper flaps for a flap wheel. This was designed to utilize scrap sandpaper purchased from Klingspor and the wheels are used to sand TfT's project parts.

Announcements:

- 1. Allan Campbell indicated that TWA has been entered into the Minwax Community Craftsman Contest, the grand prize of which is \$5000.
- 2. The Hardwood Store of NC has provided a price listing which can be found in our library. They are inviting club members and friends to come for a tour and of course to shop.
- 3. David Snyder of Chatham Habitat spoke briefly on the Habitat mission. He noted that there is a habitat for each county in our state. TWA's own Bob Gabor is a long-time volunteer of this program, and is a member of the Trim Team. David made a plea for volunteers - with any skill whatsoever to give him a call at (919) 5422-0794, ext. 228 and talk with him. This program is vitally important and depends on volunteers to be successful. All help is much appreciated.
- 4. Fred Ford updated the membership on the status of Toys for Tots workshops and toy inventory.
- 5. Allan Campbell instituted a new feature to honor previously unrecognized members who contribute to the efficient operation of the Triangle Woodworkers Association. Hugh Fish is the first honoree. He is the club Treasurer and in that capacity is basically on call 24/7. Hugh graciously accepted a round of applause for his great efforts.

Program: Jim MacNeil introduced Kelly Mehler who presented a program on the history of his 30+ year woodworking career, highlighting his various shops in Berea KY, his woodworking school, and many fine photos and details of his furniture. Of particular interest was his use of sequentially sawn lumber and book matching to highlight the design of these objects...

Respectfully submitted, Bill Anderson, Secretary

Fan Back Windsor Chair.

Oct 24-31

Construct a fan back Windsor chair entirely with hand tools while honing tool skills and learning joinery techniques. Spilt a log, shape the crest and spindles with drawknives and spokeshaves, hollow the seat using inshaves and travishers, and assemble the chair using hand drills. This workshop is conducted at John C. Campbell Folk School, Brasstown, NC. (http://www.folkschool.org/)

Roy Underhill's Woodwright School

Check out the schedule for this new addition to woodworking in the Triangle (http://www.woodwig/techool.com). Many great things will be happening here. On Wednesdey nights there will be a 'seminar' series which will be both hands on and demonstration, on focused woodworking topics. This will be a great opportunity to come and see the school, possibly meet Roy, and get some great handtool woodworking exposure. I will be assisting in many of these sessions, to my great delight, so come on over!

Shakori Hills Grassroots Festival

I will be set up with my Ruobo werkbench and demonstrating handtool woodworking at the Shakori Hills Grassroots Festival in the Fall (October 7-10). I am generally located near the food court. Come by my booth to visit and spend some time! I am happy to share stores and to answer questions.



Offerings.....

Edwards Mountain Woodworks offers you the opportunity to learn specific handbool woodworking skills and lechniques in a very focused but related setting.

Whether you want to learn how to use handplanes, how to out precise joinery by hand, or you just want to learn the ins and outs of handtools, there is something here for you.

Classes are limited to a maximum of 3 people and generally are intensive exercises on a topic, lasting one or two days from 9 am to 5 pm. Each student has their own workbench. A tool list and a class manual accompany each class. Generally, all tools and materials are supplied, though there may be an additional materials fee for some classes. Lunch is provided each day. Workshop prices are \$90 per day with a \$15 basic materials fee. Project oriented workshop have a materials fee that reflects the cost of the iumber and hardware.



HANDTOOL WOODWORKING WORKSHOPS

at EDWARDS MOUNTAIN WOODWORKS



Fine handloof woodworking: creating and teaching in wood

Phone: 919.932.6050 email: bill@edwardsmountainwoodworks.com

I will be teaching an advanced workshop on making a <u>Joiner's Chest</u> at the John C. Campbell Folk School in Brasstown, NC January 16th through 23rd. Brasstown is a wonderful place to take a workshop -- beautiful scenery, good food, and an intense work environment. Not to mention meeting new people and making great new friends!

The chest is based on inspiration from the many tool chests on view at the Woodwright's School in Pittsboro, NC. These chests were meant to hold chisels, planes, handsaws and layout tools in a series of sliding trays and compartments. We will make ours out of poplar, with the interior trimmed out in mahogany or walnut. The chest is designed to roll on iron wheels, and will have turned wooden handles. The project is completely handtool focused, using saws and planes to dimension the wood, plenty of through and mitered corner dovetails, mitered bridle mortise and tenon (for the top), tongue and groove bottom, and handcut molding details. This will be an intense workshop, with evening sessions in the shop (it will be cold and dark anyway!). Some, even limited, experience with handtools and specifically in cutting dovetails by hand is necessary for your complete enjoyment of this workshop (go out to the shop and cut a dovetail right now if you have not done so).

If you are interested, please contact the Folk School at 1-800-365-5724 or visit their website at http://www.folkschool.org/

Bill Anderson Edwards Mountain Woodworks 57 Woodside Trail Chapel Hill, NC 27517-6077

919,932,6050

http://www.edwardsmountainwoodworks.com

UPCOMING EVENTS

2010 Programs

Month	Program	Speaker	Workshop	Host
December 14 th (tuesday)	Show & Tell / Toys for Tots / Social	Various club- members	None	Fred Ford

TWA 2011 Programs coming soon

The new program schedule is complete and has been added to the TWA Google calendar website. You can access this calendar on the twa home page at URL: http://www.ibiblio.org/twa/. This will open the calendar and you will have access to all the program, workshop, etc. information for the full calendar year. The Agenda tab at the top right of the calendar will give a more detailed and multiple month view. It is our intent to keep the calendar current, so it will provide a ready resource for all upcoming activities. To make this happen I will need your timely inputs for any and all calendar worthy items.

Program Committee Chairman: Terry Tenhouse

ttenhouse@gmail.com

Mentors

The purpose of this program is to have a reference guide of whom to call when you need to "pick someone's brain", because *Rule #1 in woodworking:* nobody has a monopoly on brains!

This list of people includes: contact information, projects the Mentors are comfortable offering advice about, and skills they would be able to help with.

Mentors Wanted/Needed

The purpose of TWA is to provide a forum for woodworkers to gather, exchange information & further the art of woodworking. To this end, those more skilled woodworkers are encouraged to become a Mentor to provide knowledge to other members regarding areas of the Mentors skill, experience & knowledge. If you are interested in being a mentor, and willing to help a fellow woodworker discover answers to their questions, please contact Larry Bradbury,919-518-6891 or lbradbury12@yahoo.com

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
Scott Miller	Compound Cutting, Scroll Sawing	(919) 233-0204	smi11er@aol.com
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) 870-0508	raynorc@bellsouth.net
Doug Adams	CAD		dadams14@nc.rr.com

Kelly Mehler's Workshop



A Table Built from One Board

Kelly Mehler from Berea, KY provided instruction for our worksop. Twenty-one TWA members met in Allan Campbell's well equipped shop in Garner.

The table was to be a Shaker side table which is considered one of Kelly's signature pieces and the board was a rough slab of tulip polar 8/4 thick, 8" wide and 60" long. At first sight it was not clear to many of us how a table would emerge from this raw material but Kelly encouraged us to examine the grain pattern on the faces and edges of the board and between us we determined the most suitable areas for the top, aprons, and legs when resawn. The board was roughly marked out with chalk lines and Kelly produced his cross cut saw and suggested that we might like to cut it up ourselves. A few of the members took turns to achieve that task. Contrary to some of our suggestions Kelly chose not to dress the board prior to cutting to lengths - reasoning that due to the varying thickness there would be unnecessary work and waste. The individual pieces were cut to approximate length and width on the bandsaw before resawing and were then dressed to size on the jointer and planer. During these operations Kelly explained and demonstrated correct operating procedures with an emphasis on safety and explained necessary adjustment methods for each machine.

The next step was to examine the grain of the book matched top pieces and to glue them into a panel in the most pleasing orientation. Kelly demonstrated and explained the procedure to a successful glue joint and a resultant flat panel. The boards were to be left in the clamps until needed for final assembly. Kelly has a well established method of producing mortises in table legs using three legs clamped together to provide an adequate support for a router base and routing the center leg with an 8mm upcut spiral bit. The clamps performed double duty as stops to determine the mortise length. We were shown different ways to produce matching tenons on the aprons using the table saw and dado blade or tenon cutter, the router table or band saw alone or in combination. Kelly showed

us his favorite method of rounding tenon ends to match routed mortises using ½" wide strips of 40 grade sandpaper after which the apron tenons were adjusted as necessary to a precise fit in the tenons using shoulder planes and chisels. The assembly was then dry fit and checked for squareness.

Kelly next demonstrated his preferred method of tapering the table legs using the jointer. Several members were not familiar with this procedure and most had not used it. Nonetheless, everyone was impressed with the result. Hand planes were used to dress the leg tapers and to refine the apron surfaces after which the assembly was glued, clamped and squared. The top was then cut to size on the table saw and dressed flat with hand planes. Kelly demonstrated how we would chamfer the underside of the table top by hand planing. The top was then offered to the leg/apron assembly but time did not permit the top to be screwed down. The aprons had been routed inside for button clips and Kelly showed us a quick and safe way to produce such clips in quantity.

Kelly brought with him a veritable arsenal of Lie Nielson planes including a graduated set of shoulder planes and took some time to explain different bed angles and sharpening angles for optimum performance on different grains. At all times during the workshop Kelly was at pains to explain procedures fully with an emphasis on safety including an explanation and demonstration of table saw kick back - apparently the #1 cause of table saw injuries. This quite dramatically pointed to the need for a splitter or riving knife on a table saw.

Kelly Mehler is clearly very knowledgeable in his subject and a good teacher, patient and courteous. Although I have made a few Shaker tables using Kelly's

published designs and instructions I found this course to be interesting, informative and valuable. The next table I make probably will be from a single board to take advantage of matching grain and will be of a magnitude better than my previous efforts.

A special thanks goes to Allan Campbell for the use of his excellent shop and to his wife Joyce who went out of her way to provide amazing refreshments throughout the two days.

TWA Sponsors

Ashcroft Saws and Tools

919-876-3223

3216-G Wellington Ct, 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

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

Raleigh, NC 27612

fax: 919-781-1980

Email: raleighwoodcraft@bellsouth.net

http://www.woodcraft.com

\$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

Yarnell-Hoffer Hardware

919-942-3500

145 Rams Plaza, Chapel Hill, NC

www.doitbest.com/yh

10% discount except power tools & sale items

CLASSIFIED ADS

Classified ads are free to all current members. To have an item posted send a note to: TriangleWoodworkers@gmail.com or the our Newsletter editor at irishrose2365@yahoo.com

Interested in antique/traditional woodworking tools? To find out about Mid-West Tool Collectors Association, contact Ed Hobbs at 828-2754 hobbsed@portbridge.com

TWA LIBRARY

Each member is allotted 3 items at a time. Checked out items are to be returned at the next meeting. There is a late fee of \$2.00 per item per month. We hope this will encourage timely returns so other members may benefit from the information available.

Have you ever noticed that our monthly meetings are recorded? Ever wonder what happens to the recording after the meeting? Well, let me explain, all are burned to a dvd and are maintained by the library. They are available for you to checkout. You can revisit a topic you enjoyed and see a topic you might have missed. DVD's start in June of 2003 with Jim Kirkpatrick demonstrating Furniture Design, and follow through to the present, a total of 68 DVDs currently. There is a list available in the library. The DVDs are located in the white box that stays on the library desk during meetings. There is a wealth of information in the library, it can enhance your knowledge

Librarian: Kay Baker

DVD's Available for viewing ...heres is a sampling of titles...

Title	Author	Subject	
Installing Kitchen Cabinets and Countertops	Law, Tom	Cabinetry	
Chippendale Small Chest	Huey, Glen	Furniture	
Mastering Your Woodworking Machines	Duginske, Mark	Power Tools	
Turning Projects	Raffan, Richard	Turning	
Turned Bowls Made Easy	Grumbine, Bill	Turning	
Wood Turning Projects	Burningham & Christensen	Turning	
Build a Shaker Table	Kelly Mehler	Furniture	
Mastering Your Table Saw	Kelly Mehler	Educational	

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May the magic and wonder of the season	
Bring joy and happiness to you	
May it be a season you will always remember.	
And stay with you, your whole life through.	•
May the timeless message of Christmas	
Fill your heart and home with love	
May you and yours be forever blessed	
With the peace of the snow white dove	

Attention Members

Regular club meetings begin at 7 PM!

T4T Shop Candids....



Triangle Woodworkers Association PO Box 4206 Cary, NC 27519



Christmas Traditions of Joy, both big and small so precious from the start, are moments to recall and treasure in the heart.