

# TWA NEWSLETTER

General Meeting - Tuesday, September 15<sup>th</sup>, 7:00 PM

*Program - Strip Canoe Construction*

**Speaker: Phil Soper**

**Host: Bob Gabor**

Phil, who has been building canoes for more than 40 years will give this fascinating presentation in which you'll probably be convinced that you can build a canoe. Included will be a review of styles, required experience levels and space and time requirements. An understanding of lofting and station mold layout will be presented. More information is located on page 7.

**DUES WERE DUE AUGUST 1<sup>st</sup>**

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## *TWA General Meeting Minutes*

*August 18, 2015*

Pete Bucki, acting president, opened the meeting with a welfare report:

- Charlie Main has been having medical problems and his wife has had a stroke, but HE wishes US well. What a guy!
- Jim Wilder is having knee replacement.

### Elections:

Pete deferred to Fred Ford as being more familiar with parliamentary procedure. George Mills and Fred Ford were elected to the Board of Directors as members at large.

### Committee Announcements:

Fred announced that Toys for Tots workshops are underway. We are doing milling and cutting now, and the hosts will soon bring in their samples. Most of the workshop items are in wood or lumber form now. Terry Tenhouse has red and white oak for any T-4-T project. Call him if you need some.

Hal Brown put the finish on the Bernie Bogden carving for The Hardwood Store. The store is a terrific supporter of our T-4-T efforts and deserves recognition for this. Terry also coordinates trips to The Hardwood Store to pick up supplies for T-4-T. There was no other show and tell from members.

Mike Payst made an announcement that he needs volunteers to set up at least 4 demo stations on a woodworking topic for one of our upcoming meetings. Bring your specialty to our attention. If there are no volunteers, Mike will be strong-arming some people, and he has been a woodworker for a long time! Plus, you want to stay on his good side if you want to fulfill your vises.

### New Members Introduced:

John Vaeth is a new member. He has been working in his shop for the last 25 years. He is now retired and free to work more now. He is originally from Rochester.

Meryl Valnes is a “new” old member and primarily does turning and some carving. He works part time in the shop here, and it is no wonder he came to support our speaker.

### Program:

Paul Rolfe is the manager of Klingspor and is our speaker today; he is a very experienced wood carver. He brought in his latest project, a carving of the Last Supper a la da Vinci. Sorry about the French Leonardo. 500 hours have been devoted to it so far and he anticipates another 150 are left. It is not only a portrayal of an iconic mural/fresco, but his vision as an artist.

Paul has been carving for 41 years. He is a nature lover and first started out whittling on a stick. Books on the subject were scarce when he began. He made a comment that he was jealous of the apprentice system in Europe. His bible for carving was the Manual of Traditional Wood Carving, a very British book in a very British style, most techniques described used full sized tools and often a mallet. With this technique the piece must be fixed in place to work on. The American style is to hold your work piece in your hand, which allows you to carve anywhere. Paul's background was in chemistry, but he found a way to make a living as an ecclesiastical carver and by making signs. He also did carving for cabinet shops and that kept him busy (i.e. solvent). He has been teaching for 20-25 years locally. He has had some ups and downs with choosing what to teach people. He at one

time had new students carve an egg. Not too exciting. Now he has the students carve a spoon and the students use a gouge and a mallet; then a draw knife and lastly a carving knife, which gets them familiar with tools.

There are lots of woodcarving tools. Good quality tools last a long time. There is an accepted numbering system for these tools used by most companies. Most carving tools have a bevel on both sides different from chisels because if the bevel is only on one side it will come out of the wood as you carve, and burnish the wood. The numbering system starts with one and proceeds to number 11, a deep gouge (veiner). The tools are designed to impart a certain shape to the wood. A "V" tool is probably the most used tool in the shop.

All the carving tools are made in Europe (the US woodcarving industry was destroyed by the great depression, interestingly enough). Buck Brothers are still a US company but the tools are now made in China. Ashley Iles are the best tools on the market. Swiss tools are also good. Paul likes a variety because he can find what he wants to grab quicker when the maker is different. Paul demoed how quick he can remove wood in one minute with two different carving tools, a "3" and a "9." The smaller deeper gouge is more efficient.

We took a break for food and advertising, and the raffle. Next month is strip canoe construction by Phil Soper on the third Tuesday of September.

When we returned Paul mentioned that he uses mallets a lot. He likes especially the urethane coated mallet. He also has one that has leather strips stacked on it that he enjoys using, and he showed his cocobolo mallet and a lignum vitae (I had to look this up. It is a very dense wood.) mallet that is rather petite. Mallets are great aids, but finished cuts are always made by hand to eliminate the start and stop marks made when you use a mallet.

Sharpening tools is a skill that is acquired and honed by practice. Paul's sharpening is an out of the body experience. He eliminates his joints per his statement, and he slides his tool across the sharpening stone longitudinally back and forth. He polishes on a strop with an abrasive applied. He uses oil stones which last a long time without flattening.

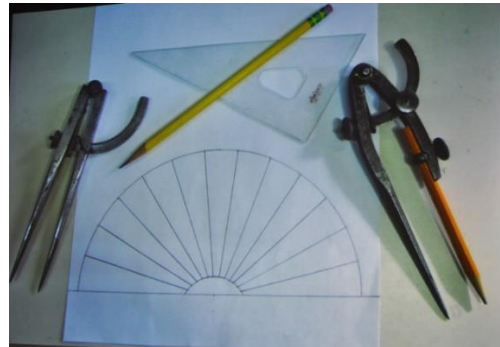
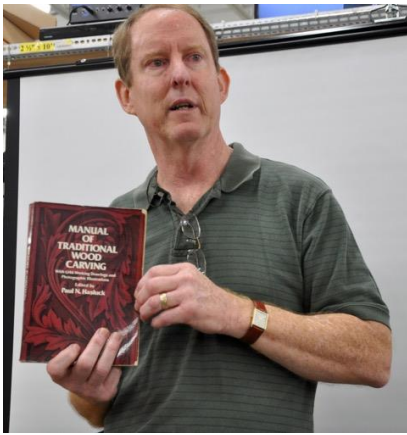
Paul demonstrated his models for his projects. He occasionally uses clay as well to get an idea of what he wants to accomplish.

We proceeded to a slide show of the actual carving technique. He always draws out the project first and makes sure his tools are sharp. He uses lacquer to finish and brushes on laquer-2 coats on the carving. We saw some pictures of THE desk that he collaborated on with a local cabinetmaker, Matthew Smith, featured on the cover (back?) of Fine Woodworking. It was fantastic and you can google it under Fine Woodworking. He carved 4 legs for the desk: one of a snake, a cat, and a falcon, and I missed the fourth. Many thanks to Paul for his time. He surely had a long day at Klingspor on Tuesday!

Respectfully, Jan Batker, still secretary

## *Photographs from the August meeting*

*Photos by Steve Steinbeck*





## *New Member Welcome*

We welcome 3 new members this month. Be sure to say hello and welcome them.

*Jeff Lang of Chapel Hill, NC*

*John Vaeth of Raleigh, NC*

*Meryl Valnes of Raleigh, NC*

A colored dot on a name tag indicates that the member is new,

Membership Chairman: Ken Serdar

## *Membership Welfare*

Tom Durant, a long-time member of TWA and a good friend of many within our organization, was the victim of senseless violence on August 31<sup>st</sup> at his place of business. A sympathy card and donation to the Elizabeth Durand Memorial Fund will go out today on behalf of all the members. We will also have a card for all to sign at the September meeting.

If you are aware of any news of illness or misfortune, or better yet, something really good happening to one of our members, please contact Pete Bucki. The TWA wants to support and uplift its members. Pete can be reached either by phone, 919-380-8860, or email, [peteb301@att.net](mailto:peteb301@att.net)

## *TWA Treasurer's Report*

Beginning Balance:	\$10,159.25
Income:	464.30
Expense:	227.65
Ending Balance:	\$10,395.90

Respectfully submitted,  
Jack Kite - Treasurer

## *Toys for Tots – August Status*

As you all know this is our 30th year of TWA's Toys for Tots drive. A lot of us are working to make this a really big year. We have 12 workshops planned or already underway. We have identified all the materials required for the 12 workshops. Joe Gorman is placing bulk orders to obtain the materials like wheels and axles, etc. for the assembly of the final products. His bulk order should arrive early in September.

Terry Tenhouse has done an excellent job coordinating the requirements and acquiring the wood needed to make the toys. The Hardwood Store of Gibsonville has been very generous in supplying wood for many of our projects. Terry Tenhouse will be presenting a token of our appreciation to the Management at our December meeting. It was carved by Bernie Bogdon and finished by Hal Brown.

Submitted by Fred Ford  
Chairman of the TWA Toys for Tots Committee  
{919} 248-5113



12 WORKSHOPS		TWA TOYS FOR TOTS	2015
<b>BOB GABOR</b>	<b>CECIL RAYNOR</b>	<b>ALLEN CAMPBELL - KLINGSPOR</b>	<b>Mark Firley</b>
Sandra Gabor	Bernie Bogdon	Steve Steinbeck	Ed Mastin
Terry Tenhouse	George Mills	Tina Mastin	Mac McCarson
Pete Bucki	Mike Payst	Mike Weinberger	
Jeff Leimberger	Steve Steinbeck	George Aux	<b>Pete Hodges</b>
Amy Dowden		Tom Coleman	Fred Ford
Dan Grzesik	<b>LES HALL</b>	Mac McCarson	
Nancy Grzedik	Karin Pihel	Hugh Fish	<b>Pete Bucki</b>
Rob Hodgkin	Alex Knittel	Tina Fish	
Colten Hodgkin	Ed Pack	Don Frankfarther	<b>ROGER &amp; JUDY SANWALD</b>
	Gearl Creel	Fred Ford	Mike Weinbemer
<b>TERRY TENHOUSE</b>	John Gribble	Pete Hodges	George Aux
Bob Gabor	Ken Serdar	Janet Batker	Tom Coleman
Bob Nauman			Hugh Fish
Bob Long		<b>JIM &amp; THELMA RHODES</b>	Pat Fish
Hal Brown			Terry Brown
Michael Peele			Ed Mastin
Larry Touchstone		<b>DON &amp; DOROTHY FRANKFATHER</b>	Paul Holzworth
Steve Agner			Mac McCarson
Jim McNeill			
Alex Knittel		<b>ALEX KNITTEL</b>	

## 2015 Future Program Schedule & Descriptions

<i><b>Month</b></i>	<i><b>Program</b></i>	<i><b>Speaker</b></i>	<i><b>Host</b></i>
September 18 <sup>th</sup>	Strip Canoe Construction	<b>Phil Soper</b>	Bob Gabor
October 20 <sup>th</sup>	Round Robin Skills Demo	<b>Club Members</b>	Mike Payst
November 13 <sup>th</sup> Friday meeting	Working with Curves	<b>Michael Fortune</b>	Jeff Leimberger
November 14 <sup>th</sup> & 15 <sup>th</sup>	Working with Curves Workshop	<b>Michael Fortune</b>	Jeff Leimberger
December 15 <sup>th</sup>	Toys for Tots & Social	<b>TBA (Roy Underhill?)</b>	Fred Ford

### *September - Strip Canoe Construction*

**Speaker: Phil Soper**

**Host: Bob Gabor**

Phil, who has been building canoes for more than 40 years will give this fascinating presentation in which you'll probably be convinced that you can build a canoe. Included will be a review of styles, required experience levels and space and time requirements. An understanding of lofting and station mold layout will be presented.

Other specific areas to be covered will include:

- Wood selection and strip milling techniques
- Intro to steam forming and fairing
- A demo of the stripping process including staple and preferred no staple methods
- How to avoid mistakes that do not show up until later
- A quick review on easy methods to shape and sand
- An intro to fiberglass and epoxy resins including preferred suppliers
- A discussion on safety and personal protection
- A demonstration of layup technique and avoidance of pitfalls - samples of first and second coats will be provided
- A quick review of UV protective topcoats

In addition, a completed 13' Wee Lassie canoe and an in-process 17' kayak will be on display.

**You won't want to miss this program!**

**Phil Soper's bio (as told by Phil):**

As the son of a USN Captain growing up in Minnesota, I spent many, many moons on the Minnesota ponds mostly in an aluminum canoe. My college summers were always on the boundary waters where I taught canoeing and learned how to build skin on frame canoes - we built six or seven each summer. A career with Eastman Kodak landed me in Rochester, NY and many fond memories of the finger lakes and mountains, especially the many scout trips as a high adventure leader where canoeing played a large role. It was in Rochester that I started to experiment with the strip building and lamination techniques. I built several canoes and kayaks and all with my Craftsman radial arm saw. The mid 1990s found me in Raleigh as I tried my hand at home remodeling. My entire woodworking tool set was portable and in the back of a pickup. I finally retired my RAS and I built my next three canoes and several kayaks for profit with a portable table saw, trim router and a questionable sander. Fast forward to this century when I finally was able to do woodworking as a hobby. Quality tools became a possibility, deadlines were only self-imposed and my shop got air conditioning. So now I made it to Medicare - still working as a commercial builder (I actually enjoy it) and making almost anything out of wood. I am currently working on another ultralight canoe for my second granddaughter and a Laughing Loon Northstar baidarka kayak.

## *October - "Here's How I Do It"*

**Host: Mike Payst**

For centuries, woodworkers have learned their skills from other woodworkers. At the October meeting, four TWA members will each demonstrate a technique that makes them more efficient. Tentative topics are: 1) bowl turning, 2) making specialized fixtures quickly, 3) getting a really sharp edge on a plane or chisel, and 4) using computer software to aid in design and planning a project.

Each presenter will demonstrate from a corner of the meeting room to  $\frac{1}{4}$  of the attendees for 15 minutes or so. Then, the attendees will rotate to the next presenter, and so forth. We will set up more tables if other folks bring tools or items they wish to show or demonstrate.



## *Current Board and Committees Members*

**POSITION**

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

**BOARD MEMBER**

**Pete Bucki acting for Diane Philyaw**  
**Roger Sanwald**  
**Janet Batker**  
**Jack Kite**  
**Fred Ford**  
**Judy Sanwald**  
**George Mills**

**COMMITTEE****Program Committee****CHAIRPERSON/Members**

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

**Toys for Tots Committee**

**Fred Ford** - Allen Campbell, Joe Gorman, Bruce Wrenn, Cecil Raynor, Diane Philyaw, Pete Hodges, Bob Gabor, Terry Tenhouse, Roger and Judy Sanwald, Jim and Thelma Rhodes, Don Frankfather, Mark Firley, Les Hall, Pete Bucki

**Nominating Committee**

**Fred Ford/Terry Tenhouse, Diane Philyaw**

**Newsletter Publications Committee**

**Diane Philyaw** - Fred Ford, George Mills

**Library Committee**

**Jim & Thelma Rhodes**

**Publicity Committee**

**OPEN**

**Sponsor Committee**

**Mike Payst**

**Internet Committee**

**Paul Holzworth**

**Mentor Committee**

**Allen Campbell**

**Membership Committee**

**Ken Sender** - Cheryl Serdar Judy Sanwald, Paul Holzworth, Sue Bunch?

**Audio/Visual Committee**

**Tom Revelle** - Leon Abbas, James Chamberlain

**Photographer**

**Ed Mastin**

**Hospitality Committee**

**Pete Bucki**

**Facilities/Refreshments Committee**

**John Zatti** - Ed Mastin

**Raffle Committee**

**Mike Payst & Pete Bucki Co-chairs**

**TWA Duties and Responsibilities Editor**

**Fred Ford**

## *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 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 other members acquire.

<i>Mentor</i>	<i>Service/Skill Offered</i>	<i>Phone Number</i>	<i>Email Address</i>
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) 870-0508	raynorc@bellsouth.net
Amy Dowden	Google SketchUp		

## *TWA Sponsors*

### **Ashcroft Saws and Tools**

919-876-3223  
3125 Gresham Lake Rd. Unit 116  
Raleigh, NC 27615  
[www.ashcroftsaw.com](http://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](http://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](mailto:bill@edwardsmountainwoodworks.com)  
[www.edwardsmountainwoodworks.com](http://www.edwardsmountainwoodworks.com)  
Tuition discount for club members.

### **The Hardwood Store**

1-888-445-7335  
Gibsonville, NC  
1-888-445-7335  
[www.hardwoodstore.com](http://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](mailto:mkeglers@earthlink.net)

### **Stock Building Company**

919-828-7471  
3000 Yonkers Rd.  
Raleigh, NC  
[www.stocksupply.com](http://www.stocksupply.com)

### **Klingspor's Woodworking Shop**

919-608-7220, 919-876-0707  
3141 Capital Blvd.  
Raleigh, NC  
(.9 mile N of Beltline exit 11)  
[www.woodworkingshop.com](http://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](http://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](http://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](mailto: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  
Mail order: 1-800-645-9292  
1125 Jay Lane  
Graham, NC 27253  
[www.woodworker.com](http://www.woodworker.com)

### **Wurth Wood Group**

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