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January 2018
Volume 36, Issue 1

TWA Newsletter

Next Meeting: Tuesday, January 16, 7:00 pm

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

Speaker: TJ Christiansen and Associates

Topic: ShopBot CNC (Computer Numerically Controlled) routers from Durham

Corporate records show that ShopBot founder Ted Hall demonstrated a prototype ShopBot at a Triangle Woodworkers meeting 21 years ago. It is also where ShopBot found two of its first employees.

21 years later ShopBot, having sold thousands of tools across the world, is coming back to demonstrate their Desktop ShopBot and their innovative Handibot, the Smart Power Tool.

From the ShopBot corporate site:

Founded in 1996 in Durham, North Carolina, ShopBot Tools, Inc., designs, manufactures and distributes CNC (Computer Numerically Controlled) routers for milling, drilling, and cutting of wood, plastic, metals and other materials -- powerfully, precisely, and affordably.

TJ Christiansen, ShopBot's main in-house trainer, will be accompanied by two associates to demonstrate the capabilities of the Desktop ShopBot and smaller Handibot and answer any and all questions members may have.

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TWA GENERAL MEMBERSHIP MEETING—DECEMBER 12, 2017

(meeting minutes: Janet Batker)

Fred Ford (photo: Steve Steinbeck)

George Mills opened our annual Toys for Tots meeting and recognized Cheryl Lewis and Hil Peel from the Hardwood Store in Gibsonville as our gracious and generous guests. The Hardwood Store donated much of the lumber used in the production of the wooden toys we donated to the Marine Corps for the Toys for Tots program.

George gave thanks to Fred Ford, our Toys for Tots commander, and to Alex Knittel for arranging the venue at Searstone. He also mentioned Karin Pihel for her publication of the TWA Newsletter, along with secretary Jan Batker, photographer Steve Steinbeck, program manager Mark Firley, membership chair Ken Serdar, treasurer Jack Kite, Jerry Rhodes for handling refreshments and our thanks to Tom Revelle for the professional audiovisual help.

Major Durette and Sgt. Branch from the United States Marine Corps were recognized and given the manly job of taking all the toys we made back to their base! There were a lot of heavy wooden toys present.

Mike Payst announced his upcoming workshop on the portable vise; sign-up will be in January and the workshop will take place in February at a cost of about $100. Mike will ask attendees to bring a 5" wide by 4 feet long slab of wood (maple is best).

George said grace prior to the meal. It was the classic "Rub a dub dub thanks for the grub yeah God," which holds a special place in his memory.

Roy Underhill was recognized as our inimitable keynote speaker. Fred introduced Roy, our famous Pittsboro friend and emcee, who has been with PBS for 36 years. Roy has a hand-tool woodworking school in Pittsboro and people come from all over the world to learn woodworking skills at the school. Some may even come to learn storytelling skills too. It is the only school that confesses to be alcohol-powered. The school in Pittsboro adjoins a local beer joint. Roy brought some slides of his work. Little slides. Roy also introduced the idea that it's time for some of the tots to make their own toys since we've been doing this for so long. He did say this in a humorous manner. He also used a toy to demonstrate the Coriolis effect. After much more audacious lying on Roy's part, Fred asked Major Durette to give us a brief history of the Toys for Tots program.

The campaign typically kicks off on Oct. 1, and toys are distributed to non-profit groups. The toys are given to kids 0-13 years old by age category. Toys are warehoused and separated by age and sex and then the toys are pulled for the orders from the non-profit groups.

Our special guests at the dinner (photos: Steve Steinbeck)

TWA GENERAL MEMBERSHIP MEETING—DECEMBER 12, 2017

(meeting minutes: Janet Batker)

This year, we contributed the following from our workshops (listed by the main host name):

- Bill Schott - 4 beautiful cradles with help from Hardwood store
- Pete Hodges - 360 volkswagons
- Les Hall - 200 pull dog toys
- Bob Gabor - 200 cars by kids, 50 tote boxes with art supplies, 60 rocking chairs with bears (cushions made by church ladies)
- Terry Tenhouse - 60 wagons and 60 boxes
- Cecil Raynor - 61 ferry boats
- Roger and Judy Sanwald - 50 wagons (35 blocks in each one) and 50 fish crayon holders
- Alex Knittel – 10 locomotives, 180 cars and 100 race cars
- Jim Rhodes - 75 tractors
- Mark Firley – 30 planes, 50 trucks, 50 hippos, 50 tankers, 50 bulldozers and 20 boxes with blocks
- Alan Campbell (Klingspor day) - 814 finished volkswagon cars (Bruce Wrenn cut out the car bodies)

George Mills and Bob Gabor closed the meeting with thanks to everyone who helps and supports our efforts, in particular Fred Ford. The meeting was adjourned, but we needed a lot of help loading up those toys. Merry Christmas everyone.

Toys on display (photos: Steve Steinbeck)

FINAL 2017 TOYS FOR TOTS REPORT, OUR 32ND YEAR

- 2739 Toys Donated this Year
- Our Cumulative Total is Now 102,633 Toys, Blowing past the 100,000 Mark

Our 32nd proved to be a great year. This year we had eleven workshops that continued into this year, the hosts were: Bob Gabor, Terry Tenhouse, Cecil Raynor, Allen at Klingspor, Jim Rhodes, Alex Knittel, Mark Firley, Les Hall, Pete Hodges, Bill Schott, and Roger and Judy Sanwald.

There were 48 members supporting our efforts and 22 non-members. Thank you all for your support. I hope you all took a moment on Christmas to think of all the children we helped have a Merry Christmas.

I need to thank The Hardwood Store of North Carolina for their generous contributions of hardwood. About 90% of the hardwood we used came from them. Terry Tenhouse is responsible for setting up the relationship and will be our interface to them again this year.

Thanks again to SearStone for hosting our dinner. I thought the dinner was even better than last year and it was great then.

Sixty of us attended the event. We were entertained by our good friend Roy Underhill. The Commanding officer and First Sergeant of the Marine Corp Reserve, Major Durrette and 1st Sgt. Branch respectively were there with a five ton tuck to receive the toys. Pictures of the toys from the workshop and pictures of the event have been submitted. All of these pictures may not be in the Newsletter but will be posted on our web site.

I usually rest January through May so I will be rested for the 2018 workshops. I hope you all had a Merry Christmas and a Happy New Year.

Fred Ford

Chairman of the TWA Toys for Tots Committee

Toys for Tots dinner (photos: Steve Steinbeck)

2017 TOYS FOR TOTS WORKSHOPS

BILL SCHOTT

BOB GABOR
Fred Ford
Pete Hodges

TERRY TENHOUSE
Joe Sabo
Bob Nauman
Bob Long
Hal Brown
Michael Peele
Roy Brookhart

JIM RHODES

CECIL RAYNOR
Bernie Bogdon
George Mills
Mike Payst

MARK FIRLEY
Jeff Leimberger
Ken Serdar
+10 members of the Hillsborough/Orange Woodworkers*

ALEX KNITTEL
Fred Ford

LES HALL
Karin Pihel
Alex Knittel
Ed Pack
Gearl Creel
John Gribble
Ken Serdar

ROGER SANWALD / JUDY SANWALD
Mike Weinberger
Bob Andrews
Tom Coleman
Hugh Fish
Pat Fish
Sankar Mohan

ALLEN CAMPBELL
Cecil Raynor
Patty Raynor
Roy Brookhart
Chris Ackerman
Terry Tenhouse
Helen Tenhouse
Mike Payst
Hugh Fish
Pat Fish
Fred Ford
Pete Hodges
Bob Andrews
Mike Weinberger
Bernie Bogdon
Niki Dwight
Noe Dwight
Jim McNeill

PETE HODGES
Fred Ford

UPCOMING WORKSHOP

FEBRUARY 24-25

Building a Portable Woodworking Vise

Organizer: Mike Payst

On February 24-25, Mike Payst will lead a two-day workshop where each participant will build a portable woodworking vise like the prototype shown here. Using a vise like this, your work can be held at about elbow height which is convenient for sawing, chiseling, carving, and many other common tasks.

This vise can be clamped to a workbench (or picnic table) or held by an end vise. Jaw opening is 5" wide, 4" high (above the screw), and unscrews to about a 6" throat. Smooth operation comes from an Acme screw, brass nut, two ball bearings, and a chrome-plated guide shaft.

Workshop signup will start at the TWA meeting on January 16, 2018. Workshop fee will be the customary $100. As usual, your check to TWA is your reservation. Participation will be limited to 4-6 members. The location will be Cecil Raynor's shop in North Raleigh.

Since the component parts cost approaches the $100 fee, each participant will be required to bring their own 8/4 hardwood stock. The stock needs to be about 4 feet long and at least 5" wide (that's about 4 board feet). This amount of 8/4 stock will build the vise with a little extra for a mistake or two.

This prototype is hard maple but other easily machinable woods like soft maple, beech, etc. are good also. If you can drill a 1" through hole with a Forstner bit and mill a 2" wide shallow dado with minimal chip-out, your wood should do fine.

If you plane your stock, keep it as thick as possible to maximize stiffness. Small surface defects are easily avoided since the longest part is just 13-1/2".

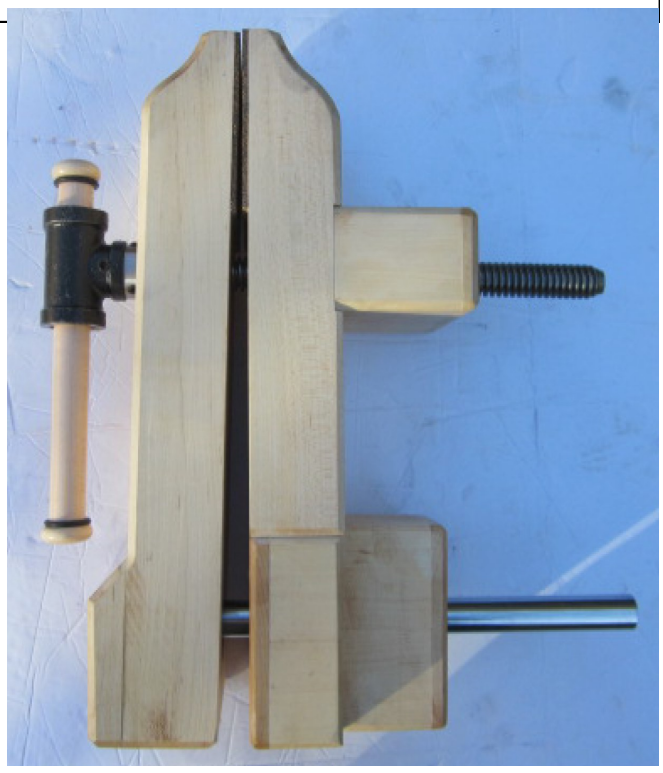
Note that the Acme screw, pipe tee, and wooden tommy bar will be pre-assembled, thus no turning nor metal work will be involved.

TREASURER'S REPORT (NOVEMBER)

Beginning Balance:	$11,232.47
Income:	$800.00
Expense:	$283.40
Ending Balance:	$11,749.07

Does not include Petty Cash of $86.00

Submitted by Jack Kite, Treasurer



Workshop vise

SCROLL SAW FOR SALE

- Industrial 26" scroll saw runs well and cuts true
- Equipped with stand, shelf and blades
- Comes with operating instructions and parts manual
- Asking only $145

Contact information: Joe Sabo 919-625- 7680 or by e-mail at sabojc12@hotmail.com

UPCOMING MEETING

FEBRUARY 20

Building for Impermanence

Guest Speaker: Michael Rolleri

What they build might only have to last for three weeks but in that time it might be climbed over, danced on, thrown, rotated, flown and carried three to five times a night while looking good at fifteen feet. Such is the job of the production team of the Playmakers Reparatory Company of Chapel Hill. While many of their techniques and practices are familiar to the average woodworker, many are unique to the theater and others differ significantly in application.

Our speaker will be Production Manager Michael Rolleri. Mr. Rolleri is in his 31st season with Playmakers and has years of experience in many aspects of technical production as well as being an Associate Professor/Head of the Technical Production Program at UNC-Chapel Hill. He is scheduled to be joined by Adam Maxfield, the Technical Director and Laura Pates, the Assistant Technical Director.

MEMBERSHIP COMMITTEE

TWA is happy to welcome the following new members:

- John Meeker
- Chris Andres
- Sammy Banawan
- Joseph Fiorello

Ken Serdar, Membership Committee

PRESIDENT'S MESSAGE

Happy New Year! I hope everyone enjoyed the Holidays with family, friends, and lots of food. I know I ate too many Christmas cookies. I wish shedding weight was as easy and quick as planing lumber!

If you missed our December Toys-for-Tots finale you missed a very nice evening. For those that did join us, I hope you had a good time of fellowship. We filled a 5 ton truck at the end of the evening!

I'm looking forward to the new year of learning our woodworking craft and think we have a growing opportunity to expand our membership as Klingspor attracts new customers to their great store. Encourage your friends to join us!

George Mills

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 or James Sapp	Google SketchUp		

BOARD AND COMMITTEE MEMBERS

POSITION	BOARD MEMBER
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	CHAIRPERSON / MEMBERS
Program Committee	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
Toys-for-Tots Committee	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
Nominating Committee	Fred Ford
Newsletter Publications Committee	Karin Pihel — Fred Ford
Library Committee	Jerry Rhodes
Publicity Committee	Roy Brookhart
Sponsor Committee	Mike Payst
Internet	Paul Holzworth
Mentor Committee	Allen Campbell
Membership Committee	Ken Serdar - Cheryl Serdar, Judy Sanwald, Paul Holzworth, Sue Bunch
Audio/Visual Committee	Tom Revelle - Leon Abbas, James Chamberlain
Photographer	Steve Steinbeck
Hospitality	OPEN
Facilities/Refreshments Committee	Jerry Rhodes
Raffle Committee	Mike Payst
TWA Duties and Responsibilities Editor	Fred Ford

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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
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Raleigh, NC
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Raleigh, NC 27612
raleighwoodcraft@bellsouth.net
http://www.woodcraft.com
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Burlington, NC 27215
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