



# TWA Newsletter

Next Meeting: Tuesday, October 20 7:00 pm

Location: Zoom videoconference; use the link,  
meeting ID and password below to join.

[https://us02web.zoom.us/j/88622776603?  
pwd=Ym9QTnByMFNwNFZbHhKZ2g5L25ldz09](https://us02web.zoom.us/j/88622776603?pwd=Ym9QTnByMFNwNFZbHhKZ2g5L25ldz09)

Meeting ID: 886 2277 6603

Password: 561951

Speaker: Jim Heavey

Topic: Woodworking Applications and Routers

This talk will focus on basic, mid level or advanced applications or a smattering of them all. Jim has found that, though many feel that their skills are well advanced, they still find some basic skills new information. He will also demonstrate his most useful router jigs.

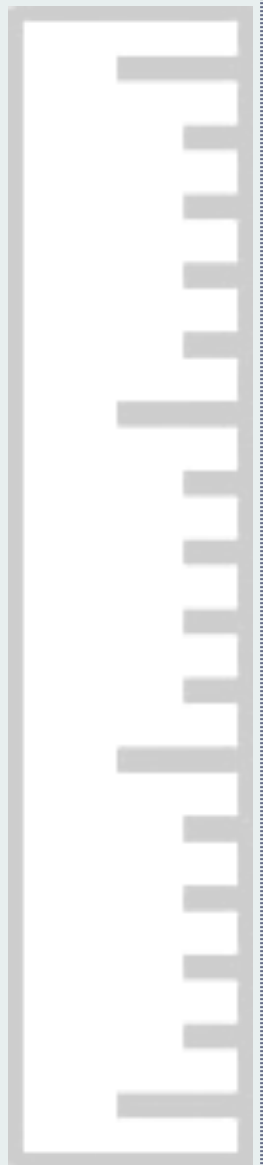
As a contributing craftsman and educator for WOOD Magazine since 1996, Jim has had projects and articles featured in the magazine and has designed and presented educational programs nationally for woodworkers through Sears, Ridgid Tool and The Woodworking Shows. In his role as educator, Jim strives to make woodworking fun for both novice and seasoned woodworkers by teaching techniques and providing information that will help them to produce a quality project at any level of expertise. Jim has served as a technical consultant for both ad campaigns and television commercials. He currently represents WOOD Magazine as a spokesman and presenter at The Woodworking Shows as well as an educator at WOOD Magazine's Weekend With WOOD. Jim is also an instructor for Craftsy, an online educational provider.

Jim has taught both individual and group woodworking classes at his shop and throughout the country. His main joy is producing furniture for his family.

*Host: Mark Firley*

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# TWA GENERAL MEMBERSHIP MEETING—SEPTEMBER 15, 2020

*(meeting minutes: James Sapp)*

Roy Brookhart opened the general meeting conducted using Zoom virtual technology. There were 30 members in attendance. There were no new members or guests attending.

The membership dues notification process is back in operation. Emails are being sent out one month prior to dues expiration and on the month of expiration. No membership cards have been issued since the last meeting at Klingspor. Members, who need membership cards should email Ken Serdar ([ken.serdar@gmail.com](mailto:ken.serdar@gmail.com)) to request a new card. He will, in turn, send a file that will permit printing the membership card.

Members who would like to make a presentation at forthcoming meetings should contact Mark Firley ([mbfirley@aol.com](mailto:mbfirley@aol.com)) to arrange this.

Fred Ford reported that the Toys for Tots budget for next year is in line with past years. He noted that he has seen a recent uptick in contributions to Toys for Tots associated with the membership renewal process. Fred is exploring reinitiating a program to increase contributions from donors similar to what Pete Bucki did a few years

back.

Fred noted that several members, who have participated in TFT work teams in the past, have not been able to work this year because they don't have their own workshops.

Joe Sabo said there are 10 volunteers who have agreed to make VWs in their shops, and that the materials would be available for pickup at Klingspor parking lot on Sunday, October 4th. If anyone else is interested in working on this project, contact Joe ([sabojc12@gmail.com](mailto:sabojc12@gmail.com)).

Cecil and Patti Raynor and Hugh Fish graciously opened their shops for inspection. The Raynor's shop is quite large, having multiple workstations, tools and quite a bit of wood storage. Cecil and Patti showed collaborative wood and glass projects they are making for the bar in their cabin in the mountains. Contrastingly, Hugh Fish's shop is small, measuring 12' by 24' attached to the garage. Having limited space, Hugh has positioned his tools and work stations strategically to get the maximum benefit of the space. Hugh has made over 80 furniture pieces, many of which are in his home and more he has made for friends and customers. Hugh took

us on a tour of his home to show many of the fine quality pieces of furniture he has built.

Roy concluded the program by asking for ideas on how to get more members to join the Zoom meetings. He noted that when we were meeting at Klingspor, roughly 55 members would attend, but now we are seeing about 30 members at the Zoom meetings. We are concerned about losing membership during this Covid-19 time. Some folks indicated that they weren't getting meeting announcements, despite the email notices that are being sent out. One possibility for not receiving notices is that membership may have lapsed. Also, concern was expressed that some members may not do well with email communication methods. Further follow-up on these items is planned.

The October featured presenter will be Jim Heavey of Wood Magazine. Jim will be talking about routers. Jim, who moved to the Triangle and built a new house and shop, will be giving a shop crawl of his new space. Two additional virtual shop crawls are planned for next meeting.



*Left: A table built by Hugh. Right: Cecil and Patti provide a tour of their shop (photos: Mark Firley)*

## TWA GENERAL MEMBERSHIP MEETING—SEPTEMBER 15, 2020

### TOOLS AND TECHNIQUES FOR RIVEN LEGS — CARA O'CONNELL

*(meeting minutes: James Sapp)*

Cara O'Connell, the featured speaker, has been whittling and working with wood for many years, having developed an interest in woodworking when she was a child. Cara was the first woman to become a certified Journeyman Carpenter in Northern Virginia in the 1980's. She started whittling spoons, animal shapes and canes while in Pennsylvania working with an Amish crew renovating an old farmhouse. After taking a class with Barron at the Piedmont Earth Skills Gathering at Shakori Hills last spring, she picked it back up and has turned her attention to Swedish carving techniques, learning from Peter Follansbee. See samples of her work [@Carabnr](#) on Instagram.

She currently is a practicing physical therapist, although woodworking is her passion that she hopes to soon dedicate full time.

Cara came to us live via Zoom at Roy Underhill's shop where she demonstrated the hand tools and techniques she uses to make benches and chairs. The video presentation was recorded. Some of the key tools involved with the making of slab and stick furniture (Windsor chairs, benches, etc.) included a bowl adze, froe, axe, tapered tenon reamer, tenon cutter, hand saw, brace and bit, bevel gauges, drawknife, and shaving horse. The slab is drilled at specified angles to the legs and spindles using brace and bit. The holes are then tapered by reaming. The legs and spindles are taken from split wood pieces, riven with a froe and shaped with the drawknife at the shaving horse. Tenons are then formed and tapered to connect with the holes drilled in the slab. Cara prefers working with green wood but sometimes uses dried material. Typical woods used in construction are white pine, elm, hickory, ash, butternut, sycamore, catalpa, cherry



*Cara demonstrates how to make riven legs  
(photos: Mark Firley)*

## TWA MEMBERSHIP CARDS

If anyone needs a current TWA membership card, send a request by email to Ken.Serdar@gmail.com to receive a PDF file that you can print or keep on your smartphone.

*Ken Serdar*

## NEWSLETTER CONTRIBUTIONS

Please send newsletter content for future newsletters to Fred Ford (fredford22@gmail.com) or Karin Pihel (karin.pihel@gmail.com).

Contributions for each newsletter are due by the last day of the previous month.

## TREASURER'S REPORT (AUGUST)

Beginning Balance: \$7,905.30

Income: \$879.94

Expense: \$95.36

Ending Balance: \$8,691.68

Does not include Petty Cash of \$86.00

*Submitted by Jack Kite, Treasurer*

## MENTORS

<b>Mentor</b>	<b>Service/Skill Offered</b>	<b>Phone Number</b>	<b>Email Address</b>
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 James Sapp	Google SketchUp	(919) 932-6252 (919) 586-7280	amydowden1@gmail.com james.b.sapp@gmail.com
Ken Serdar	CNC woodworking		ken.serdar@gmail.com

## UPCOMING MEETING

**Meeting Topic:** Introduction to the Shaper Origin

**Date:** Tuesday, November 17

**Speaker:** Roland Johnson

Roland Johnson describes his start in woodworking as “a bit inauspicious”—he built an 8-ft. racing boat at the tender age of 14 and it sank the first two times he put it in the water. His woodworking has since advanced, and he’s now turned to teaching as a way of paying his hard-earned knowledge forward. A contributing editor to *Fine Woodworking* magazine, he recently completed a series of online video classes for Taunton Workshops, available at [tauntonworkshops.com](http://tauntonworkshops.com). He is also a featured presenter with The Woodworking Shows.

Almost two years ago at the Baltimore Woodworking Show (2018) the folks from Shaper brought their new handheld CNC router, the Origin, for a one-show unveiling. Rollie was awe-struck by its capabilities and could hardly wait to get his hands on one to see if the machine could really be an asset in a real-world shop. It is. In spades! And a person doesn’t have to learn CAD to operate one!

This presentation is designed to introduce folks to the capabilities of the Origin and the basic operation of the machine. With its ability to work on virtually any size piece and its ease of programming, the Origin is an ideal shop companion for anyone who needs to perform very precise joinery, inlay, or accurate repetitive parts production.

*Host: Mark Firley*

## PRESIDENT’S MESSAGE

Fall has always been my favorite time of the year. I love the change in the weather but more important to me are the holidays that get family and friends together. Getting my family together is not complete without a visit or two to the shop and some woodworking projects that need completed. The joy of woodworking is what lets the grandkids do some cutting and hammering and we always have time for some mentoring with the sons in law.

What favorite projects have you done with your family lately? Send in some pictures with a brief write up to share with the club and get them posted in the Member Projects section of the web page. To be honest, I am looking for some project ideas that we can build at Thanksgiving.

Stay healthy and I hope to see you at the October Zoom meeting.

*Roy Brookhart*

## TOYS FOR TOTS UPDATE

I have been spending this afternoon trying to contact as many of the workshop hosts as possible.

I have been updating the estimates for this year's program. I am pleased to report that the estimates are increasing as we go through these trying times. We are now just 319 toys short of 4000 again this year. We estimate that we will make 3681 toys this year and if we succeed, that will be excellent. It will in fact be the highest number we have produced except for last year's 4265.

I am attaching a copy of our current target for the year with the number of toys and the kind of toys each of you are planning to make. For those who I have not contacted, please look over your numbers and let me know if there's any updates you would like to make to your estimates.

We are continuing the plan we put in last year to have each workshop drop off their toys at the Marine Corps office. This worked out quite well last year because the Marine Corps was able to get the toys earlier and it prevented the wild scramble at our meeting to get the Marine Corps truck loaded.

Because of the virus, we will not be having a dinner meeting this year. Instead there will be a ZOOM meeting at which time we will present this year's production. As you turn your toys into the Marine Corps please make sure you hold one out of each type you're making to present at the ZOOM meeting.

I hope to see you at the October ZOOM meeting. Please stay safe.

*Fred Ford*

*Chairman TWA Toys for Tots Committee*

HOST	TOY	TARGET #
Bob Gabor	Doll Beds	100
Cecil Raynor	Fire Trucks	50
Terry Tenhouse and Roy Brookhart	3D Tic Tac Toe	60
	Jenga Game	20
	Knick Knack Boxes	100
Jim Rhodes	Tractors	86
	Bulldozers	40
Joe Sabo (Klingspor)	Volkswagons	950
Pete Hodges	Cars	170
Mark Firley	TBD	275
Judy Sanwald and Hugh Fish	Fish crayon holders	30
	Blocks	50
Bob Guenther	Helicopters	30
Les Hall	Pull Dogs	100
Bill Burton	Boats	200
Bob Andrews	Motor Graders	25
	Trucks	25
Ken Serdar	Trains	50
Joe Sabo	Tanks	504
	Race Cars	76
	Ring Toss	20
	Knick Knack Boxes	73
	Convoy Trucks	16
	Volkswagons	240
	Poppers	101
Alex Knittel	Locomotives	20
	Race Cars	50
	Volkswagons	20
Tom Hegele	Tractors	200
<b>Total</b>		<b>3681</b>

# BOARD AND COMMITTEE MEMBERS

## POSITION

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

## BOARD MEMBER

Roy Brookhart  
Mark Firley  
James Sapp  
Jack Kite  
Leon Harkins  
Dick Raup  
Joe Sabo

## 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

## 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 Rhoades  
  
Fred Ford/Cecil Raynor — Pete Hodges, Bob Gabor, Terry Tenhouse, Roger and Judy Sanwald, Jim Rhodes, Mark Firley, Les Hall, Bill Schott, Joe Sabo, Alex Knittel, Bill Burton, Antoine Basquiat, Bob Guenther; Bob Andrews, Ken Serdar  
  
Fred Ford  
Karin Pihel — Fred Ford  
Jerry Rhoades  
Roy Brookhart  
OPEN  
Paul Holzworth  
Allen Campbell  
Ken Serdar - Cheryl Serdar, Judy Sanwald, Paul Holzworth, Sue Bunch  
Tom Revelle - Leon Abbas, James Chamberlain  
Mark Firley  
OPEN  
OPEN  
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](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**

919-876-0707  
MacGregor Village Shopping Center  
107 Edinburgh S Dr. Suite 151, Cary NC  
(Exit 98B off of US 1)  
[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**

336-578-3001  
Mail order: 1-800-645-9292  
3663 Alamance Rd.  
Burlington, NC 27215  
[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)