

## he Wood Spinner

Central Virginia Woodturners

http:www.centralvawoodturners.org

Largest & Smallest









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## The Wood Spinner

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### CVW Newsletter - June 2012

President's Corner

As usual, Fred Williamson provided you with another entertaining and informative demonstration of hollow form turning at the June meeting. I especially liked his little rake to clean out the turning debris. Fred is a natural teacher with his pleasant personality and endless knowl-

edge and turning experience. Our club is extremely fortunate to have members like Fred.

Adding to the evening's enjoyment, our members authorized the expense of \$200+/- to purchase materials to construct a heavy duty wheeled cart to hold the Community Center's folding tables. The existing "table cart" seen at the Center is actually intended to hold the Center's folding metal chairs. Sometimes the folding tables are scattered about the building requiring many trips back and forth to get them to the front room.

Our club benefits directly with a cart dedicated to the tables. A collateral benefit is that other groups using the building can use the cart-our way of expressing our continued gratitude for having such a wonderful place to have our meeting and securely store all of our equipment for a minimal rent.

During the evening, following the purchase

approval, Mr. Scott Childress, a quest, and owner of Industrial Fabricators in Fishersville approached me and offered to donate all of the steel needed to build the cart. Elbert Dale then volunteered to cut, weld, and paint the cart. Our only expense was \$55+/- to purchase heavy duty casters. I expect that the cart will make its public debut at the July meeting. I hope to see Scott at the July meeting. Please thank him and Elbert for

their generosity.
We have a guest demonstrator for the July meeting. Lets support him with

a good turn out.

Keep turn'n & be safe, Tom Evans, CVW

The next club meeting will be Tuesday, July 17, 2012 from 7:00 pm to 9:00 pm. The demonstrator will be Dale Winburn who will demonstrate turning pepper and salt mills. Bring items for Show & Tell, and names will be drawn for the gift certificate giveaway. There will be a Silent Auction, and the Club Store will be open..

June 19, 2012 Minutes Crimora Community Center Central Virginia Woodturners Club (CVW)

Officers

President: Tom Evans
Vice President (Programs): Dennis Hippen
Second Vice President: Nate Hawkes
Treasurer: Richard Landreth
Secretary: Jim Oates

Key Functional Support Offices

Librarian: Hal Green
Video Crew: John O'Neil
Newsletter Editor: Dennis Martin
Web Master: Tim Quillen
Store Manager: Kirk McCauley
Food Coordinator: Dick Miksad

#### OFFICER'S REPORT

Attendance: 38

The General Meeting:

The Meeting was opened promptly at 7:00 by President Tom Evans who introduced Treasurer Richard Landreth who wel-

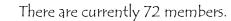
comed and introduced our visitors:

Ron Moses
Branden Robinson
Chuck and Barb Ewing
Bobbie Champaign
Scott Childress
Jason McKown
Adrianna Arbo-Yak



He also introduced our newest member Stuart Mercer

Treasurer's Report: Current club balance is \$1479 and approximately \$650 in the equipment fund.



Dennis Hippen Passed around an article featuring Fred Williamson in Abode Magazine. He also announced that Blue Ridge Woodturners Wednesday Jun 20, 2012, from 7 PM to 9 PM will have a Hollow Vessel Demonstration by Steve Antonucci who will demonstrate the ins and outs of hollow form turning; talk about the do's and don'ts and make a medium sized vessel. Steve does beautiful hollow forms.

Roger Chandler will demonstrate at Woodturners of the Virginias on July 7.

Elbert Dale announced that there is a going out of business sale to be held at Barnes Lumber Company in Crozet on the 27th of June. More information can be found by going to (http://www.hatauctions.com/auction5\_upcoming.htm)

New Business: Tom presented a proposal to build a mobile rack for tables out of angle iron for moving tables for set-up. The motion was made to proceed and was seconded and accepted. Elbert Dale volunteered to coordinate the construction and Scott Childress volunteered to donate angle iron to construct it.

John Dillon announced he had a Powermatic double bag 220v., 3 hp, 1 phase dust collector for sale for \$700.

Mars Champaign gave us an update on determining if his Powermatic Lathe would cause problems with his Boston Scientific pacemaker. Boston Scientific generously conducted experiments with his specific type of pacemaker and determined he could safely turn unless he got carried away and hugged the motor while it was running. Good news for turners with bionic parts.

Last month's certificate winners – Charley Wentzel and Hal Green were forgotten but will get a \$20 certificate next meeting

Dennis Hippen recognized Bert Smith, a charter member of CVW, and his Nephew Witt. Bert has instructed many of our beginner wood turners.

Jim Oates, CVW Secretary

Editor's Note: If you have

looked at the Monthly

Financial Report in recent

months you have seen some

impressive changes. The

graph is a new and valuable

addition. If you get a chance

to thank Richard Landreth,

our Treasurer please don't

miss the opportunity.

#### CENTRAL VIRGINIA WOODTURNERS CLUB

#### MONTHY FINANCIAL REPORT AS OF: 6/20/2012

\$2,107 OPENING BALANCE

REVENUE/DEPOSITS

Deposited:

\$25 Dues

\$24 Silent Auction

Demo Entry Fees

\$398 Club Store

Raffle

Change Fund

Other

Equipment Fund

Loan

\$6 Donation

TOTAL REVENUE / DEPOSITS

EXPENDITURES

\$30 Cost of Domain name for 2 years

\$150 2 year web site hosting cost

\$448 55 gallon purchase of Anchor Seal

\$712 Club Store

\$20 CD for Demos

\$2 Transfer to Equipment Reserve TOTAL EXPENDITURES

(\$1,362)

\$453

\$1,199

CLOSING BALANCE

Checking Account)

Fxcludes:

\$30

Treasurer's change fund

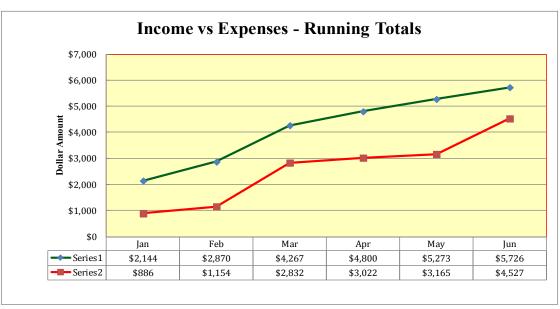
\$30 Club Store change fund

\$658 Equipment Reserve Savings account

\$718 :TOTALEXCLUSIONS

NOTE:

Totals are rounded to even dollars for ease of reading



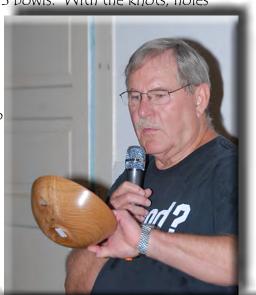


# Show and Tell:

Members and guests are encouraged to bring their best turnings each month and to share some of the details. Bowls are a common item on display and they showcase the beautiful grain and figure in many woods. Some are augmented with dyes or stains, or they can be carved or embellished in a number of ways. Practical items such as lamps, pepper and salt mills, small boxes and other items are also frequently brought in each month. The variety of talents and products are a constant amazement to anyone attending the meeting. For more information about the Central Virginia Woodturners club and to view previous newsletters simply go the the CVW web site: http://centralvawoodturners.org/

Dennis Hippen explained how he was able to turn 10 bowls and 3 platters from one 15X15X17 inch block of Stonewall Jackson Prayer Tree stock. There are 2 cored sets of one with 5 bowls and another with 3 bowls. With the knots, holes

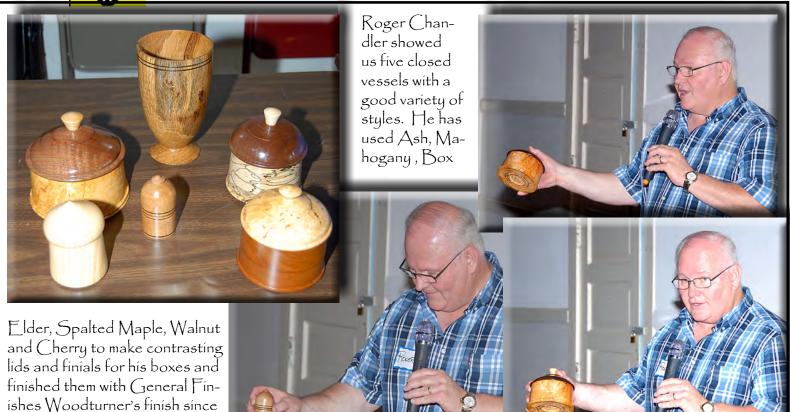
and warping they did not immediately appear to be a series from the same stock. He also had to repair several cracks since this wood is very prone to cracking but with colored filler he made them appear to be part of the design. His three platters had very attractive grain and were nicely finished. Dennis a very good and prolific turner.











Starke Smith presented the latest products of his coring system and a nice walnut and maple candle stand made using his Elsworth bowl gouge. He produced three Ambrosia maple bowls in a tapered form with attractive grain and a Mimosa bowl with an extremely small base and attractive taper. He also showed a Curley Maple bowl that

showed the flames and curls very well.

it is both attractive and fast.

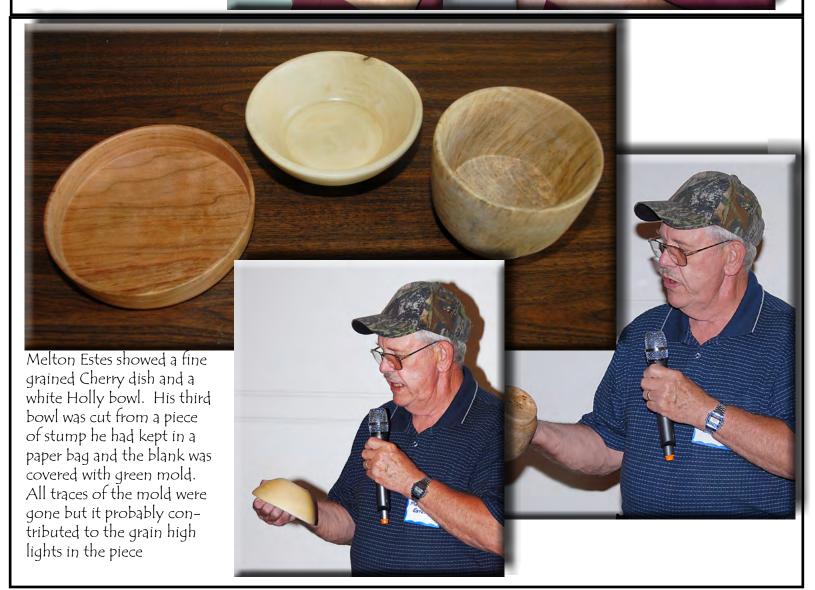






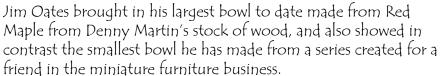








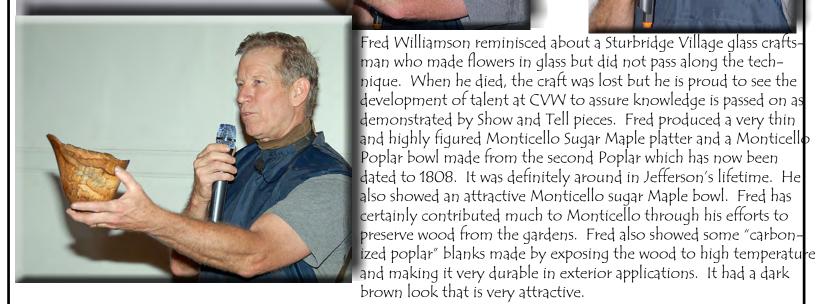












Show and Tell:

CV

Central Virginia Woodturners

Nate Hawkes brought a nicely finished cherry bowl from a tree at Paul Pierce's house and a second end grained cherry bowl with half-moon shaped stress cracks formed by wind stress on a dead tree. He also showed a large bowl made from spalted Red Maple burl with a natural edge and a large Silver Maple platter.







Show and Tell certificates were won by Jim Oates and Bruce Stilwell.

The <u>Silent Auction</u> functions as a means for those that have too much wood to share it with those that could use pieces to turn. Maple, Cherry, Montecello Yellow Poplar, Oak, Walnut, Memosa and other species regularly are available. The bids provide additional needed income for the club. Often nice pieces sell for only \$1 - \$5. Members have a long history of sharing

their valuable wood supplies.





### Silent Auction

A large variety of wood was available for the silent auction along with a cart filled with donated wood that is available for a contribution to the club. A total of \$24 was received from those that bid on pieces of wood.

### Turners Resources....by Editor

Reminder: It was proposed at the January, 2011 meeting that members with their last names beginning with a to m come early for set up, and those beginning with N to Z stay late to clean up.

You are encouraged to do both.









Need Wood? These very nice pieces of wood can be found at the home of Charlie Conners, who lives outside Waynesboro (214 Cattle Scales Rd, Waynesboro, Va 229280, Phone 540-942-3235). He has a couple of sources of silver maple, black walnut, some of that nice box elder and perhaps other kinds of wood he would like to see someone take home and make something for Shown-Tell. Call him!





## Repeat Wood Still Available at the Martin Farm



Stonewall Jackson Prayer Tree - A substantial amount of Prayer Tree wood is still available, and much of it is solid wood. Estimated weight 4,000 lb.



Grottoes Box Elder - Several nice pieces of this exceptional box elder still remain. The red color of the heartwood is outstanding. Estimated weight 400 lb.



Martin Green Ash

- Several nice pieces of green ash that was blown down during the recent wind storm are available. There is some crotch wood. Estimated weight 600 lb.

#### Turners Resources....Continued



Waynesboro Silver Maple - A substantial amount of this Silver Maple is still available. Pieces are as large as 4' and as small as 16". It has some ambrosia staining. Much would make excellent natural edge, bark-on pieces Estimated weight 8,000 lb.



Amherst Black Walnut - A trailer load of Black Walnut is waiting to be turned into something useful. The pieces range from about 40" to about 10" This wood had been cut some time back and the bark is slipping. Some of this wood could be candidate material for platters. Estimated weight 9,000 lb.

Cemetery
Norway
Maple - A
few pieces of this
maple are remain
ing. Estimated
weight 200 lb.



Martin Farm Cherry - There are several cherry trees that have been dropped by storms. Estimated weight - a bunch of it.. Please don't let it 40 to firewood.

Contact Denny Martin - Bring your own chain saw or I can assist with my Stihl. I even have a loader/backhoe to assist with moving and loading this wood. You may even be offered a tour of the farm & shop.

### Buy & Sell Section

Turners Resources.....Continued

Buy & Sell Section: This space will be dedicated to featuring things that are for sale (i.e., tools, lathes, wood, turned items) or things that members are seeking to purchase. Please submit the items you wish to sell with any pictures prior to the publication of each newsletter. Because the newsletter completion date is so variable I suggest you call or email the newsletter editor with your information. Ads are usually run for two months. If you are seeking to purchase something and want to advertise in this venue please submit a written description to the editor:

Dennis (Denny) Martin,272 Buffalo Branch Ln., Swoope, VA 24479 540-337-7716 ursus@mgwnet.com

### Repeat

Lathe For Sale Repeat - (From Starke Smith) Starke, I am taking your advice and making plans to get a Powermatic 3520B lathe. However, I need to get rid of the two machines I have first. If you run across anyone who wants either a Shopsmith Mark V or a Powermatic Model 45, please ask them to contact me at 'mayeralm@ comcast.net' or call me at home - 540-885-6984. I will negotiate on the price for either or both. I have attached pictures in case you need them. Both are in good running condition. I re-conditioned the Powermatic (re-painted, new 1 x 8tpi spindle, new Leeson 3/4 hp motor and new belt on the step pulley). The Shopsmith includes a bandsaw and a biscuit joiner attachment plus lots of accessories. Thanks for anyone you send my way.....Larry Mayer (Gail's husband)

I called Larry and he informs me that he plans now to keep the Shopsmith, but that the Powermatic 45 is still for sale. Call him for specifics and prices. Larry responded to my email that the PowerMatic 45 is still for sale.... editor.



SEARS CRAFTSMAN POWER TOOLS FOR SALE

A friend is downsizing and has a 15 1/2" floor model drill press and a 12" band saw for \$175 each. Please call Don Plambeck at 540-885-8635 for more info if needed. Don lives in Staunton.

Turners Resources.....Continued

#### Contributors Section

This is a new section of the newsletter that will be dedicated to articles, emails, and topics that are provided by our membership. You are encouraged to write articles, product or tool reviews, make suggestions about club meetings or the newsletter, or provide pictures and some text about something or someone that interests you. I would be most pleased to help in any way, including the photography or writing or with suggestions on topics. Please give me a call or send an email to Denny Martin (540–337–7716 or ursus@mgwnet.com)....editor

Exom the AAM

## It's Your Turn 3

September 15-16, 2012 Expoland - Fishersville, VA

AAW Chapter woodturning Clubs of Virginia host the 2012 Woodturning Symposium "A hands-on woodturning experience" on September 15 and 16, 2012 at The Expoland Exhibition Center, Fishersville, VA. This bi-annual symposium continues to lead the way in regional woodturning symposiums. It is your chance to step up to the lathe and have a mentor guide you as you do the turning.

This year our featured demonstrations will be given by Jimmy Clewes on Saturday and Sunday and by Brian Noble-Marx on Saturday. In addition to the traditional demonstrations, there will be 11 stations with talented VA turners guiding you in areas of their expertise as you do the turning at the lathe. You will find more information about the symposium in our brochure.

Registration is now open and we hope you will join us. Visit our website for complete details and on-line registration.

Contact Peter Toch at ptoch@comcast.net for more information.

Have you checked out AAW's FUNDAMENTAL WOODTURNING? Great tips and tutorials are available at: http://www.woodturner.org/community/fundamentals/?utm\_source=Newsletter+%239&utm\_campaign=newsletter+%239&utm\_medium=email Submitted by Denny Martin

#### Turners Resources.....Continued

### Contributors Section

## CA's-ONEWAY PRODUCTS

From C. A. Savoy

25% discount on most ONEWAY products, except lathes, plus shipping

This offer good thru AUGUST, 2012.

Go to ONEWAY website www.oneway.ca to see products available.

Will provide quote upon request. Happy and Safe Turning!!! CASAVOY

PLEASE NOTE UPDATE. ADDED FREE SHIPPING ON ORDERS OVER \$1,299.00.

Please share with your members! Any of your members who may wish to receive sale email direct, please provide me with name, email address and club name.

Thanks and Happy and Safe Turning!!!!!!!!!





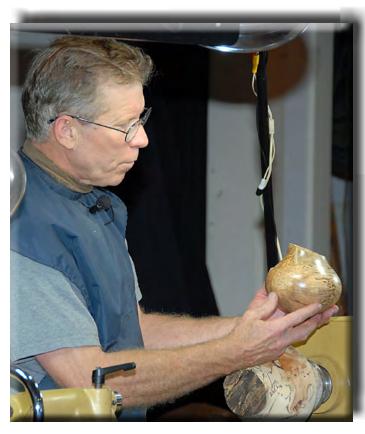
## Demonstration: Fred Williamson

Fred makes a small globe hollow form from start to finish.



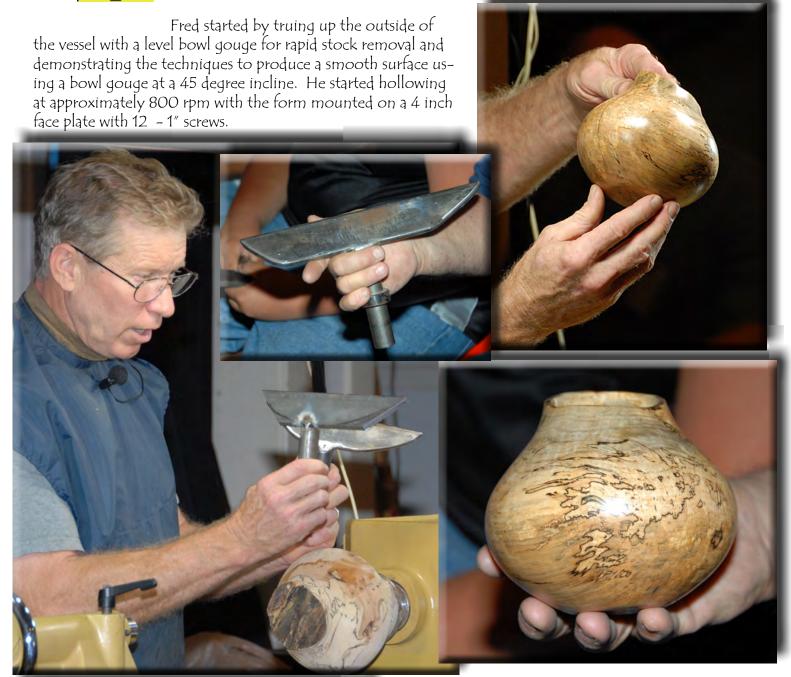
Fred Williamson demonstrated making small hollow forms. He often uses Navajo pottery water jars as a model for his shape since it is a nicely rounded model and the narrow throat and bottom produce a nice shaped piece. The base and neck are approximately the same diameter.

He uses a tool rest he constructed himself with an offset post to reach into deeper vessels. He also has a stop on his post to repeatedly make a level cut with his boring bar as the angle and depth of the tool rest are changed. Another innovative technique is his use of a handle prop for his boring bar to reduce the stress on his shoulder.











Fred saws 45 degree angles on both ends of a 3/8"x~12" piece of cold rolled steel, and then spot welds this piece off center to 1" round stock. by inserting the round stock into the bandjo he will adjust the level of the rest with the lathe and then complete the welding. After rounding the edges with a belt or wheel grinder it is ready to use. Welding the post off-set allows him to reach deeper in hollow forms or bowls. Fred has made several rests of different sizes to accommodate the variety of bowls and hollow forms he is so proficient at creating.







Dropping the handle and using a pull stroke and the trailing cutting edge is the technique Fred uses as a final, smoothing cut. Note the fine shavings as he slowly advances the bowl gouge to produce the smooth finish that





Note that many are watching Fred by looking at the projected video on the screen to Fred's left.



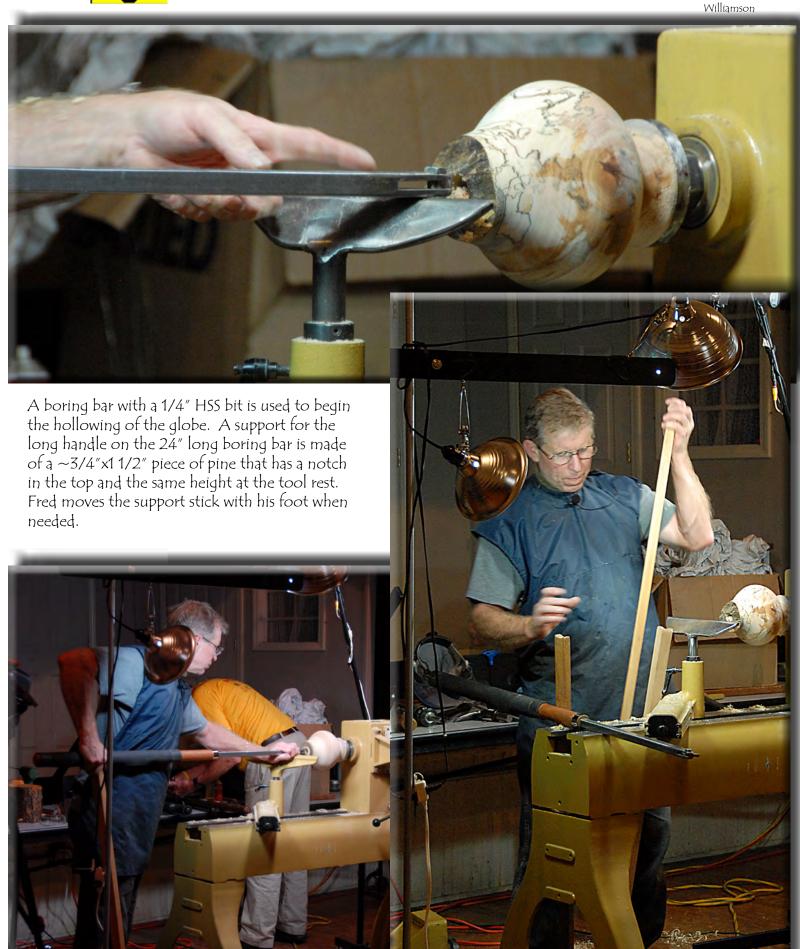


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tralvawoodturners.org

Demonstration: Fred



23
Demonstration: Fred









Kirk McCauley likes his boring bar with a simple threaded set screw holding the 1/4" bit. He says it holds the bit securely and doesn't have to contend with the large nut on top of other boring bars.





Demonstration: Fred Williamson



**26**Demonstration: Fred

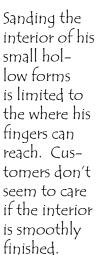


A 1" round post as a tool rest allows Fred to part the piece using a traditional wide parting tool. The post allows him to position the tool rest close to the cut for better contol.

Fred also made the small tool post rest he developed for parting (above, and also among the tools on the table under the bow saw blade). You can read more about making one in the article he wrote in the AAW magazine several months back.



Sanding, something few wood turners enjoy, is accomplished quickly by Fred's system of using Makita sanders with a speed contoler and custom built foam sanding pads. Sanding details can be found of Fred's web site: http://www.fredwilliamson.com/Pages-Methods/Methods-of-Work-Main.html

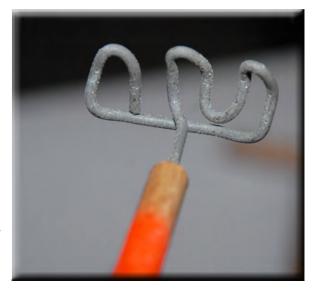








Frugal Fred makes many of his tools, including some of his boring bars, the bow saw, wood calipers, tool rests and handles. He even made the small chip/sawdust rake to clear the interior as he turns (right).



Fred Williamson, past president of the CVW club, says on his web site: "If you are a lover of turned wood bowls, or have just discovered this site by chance, welcome to a gallery of my work. This website contains functional and artistic bowls turned from woods found near Charlottesville, Virginia. I work in a small studio tucked up against the mountains of the Shenandoah National Park, in a clearing among stately oaks, gums, maples, and white pines, on a small ridge above the Moormans River. The woods shelter us in winter, shade us in summer, and always remind me where my bowls come from. They define the work I do." We are fortunate to have Fred Williamson as a member of the CVW club.

Shop of the Month

## Shop of the Month - Marc Roth Article and Pictures by Dennis Hippen

A little bit about Marc Roth, our featured shop owner for this CVW newsletter by Dennis Hippen.

I Met Marc in the early 90's when he moved to Northern VA and my wife was his realtor. He was born and raised in Hays, Kansas and is a proud grad of Kansas State. His career in aerospace and satellites started in CA. He is one of the founders of Scitor and retired to Ford's Colony in Williamsburg. This is when the woodturning virus took hold and you will see his shop. He is a member of the Richmond Woodturners Club and always enjoys our CVW newsletters.

His other interests are photography, all things Apple, travel, wine, and golf. He and Shawni are new grand parents to Matthew, son of Marc's son Michael and daughter-in-law Jacqueline. Joan and I count the Roth's among our dearest friends.

Marc with his Oneway lathe and dust hood tied to Oneida vac system. Hood and vac work great----hang unto your tools!! Note Marc is left-handed.







Greeen Ambrosia maple 14" bowl blank from Waynesboro. It has a deep crack with some bark inclusions.



Marc has a Laguna 20" band saw that loves wood.

Editor's Comment - Please note that Marc has made sure that there is excellent lighting throughout the shop. However, a shop this clean strongly suggests that some kind of porfessional counsiling is warranted.





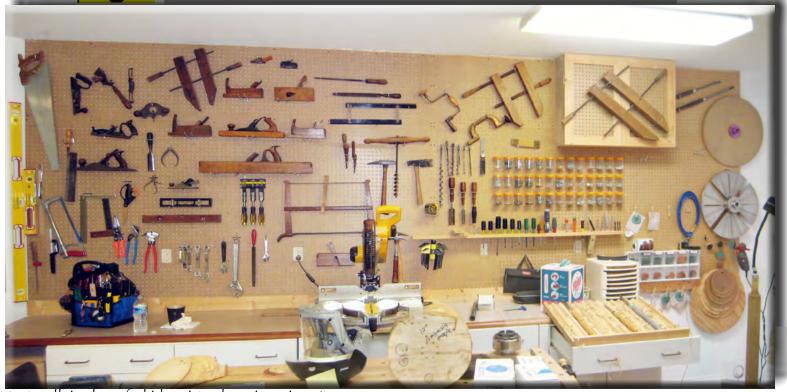
Great shop tip - Marc has turning grinder/sharpener next to lathe on one side with another grinder behind it on a portable tool chest.

Shop Smith from small prior shop/ house. Marc still uses table saw, jointer, shaper, drill press, disk sander, and vacuum.



Central Virginia Woodturners





Neat wall display of old hand tools and sanding/turning accessories.



Note the handy tool parking caddy near lathe resting on an open drawer.

Shop is about 650 square feet and he must get counseling as it is TOO clean/organized!



Close up of Oneida vac system.



Rough turned blocks placed in paper bags/marked/ dated.



#### Central Virginia Woodturners



Marc is checking his work.

Bowl finishing area and rough turned bowl storage. Note the bowl with the black area. This was a test sample of use of black



aniline powder dye from craft supply on Am. Elm. Set of three bowls he finished are in separate photo.



Marc's woodpile/storage areas. Many of these wood chunks came from Waynesboro and WV.

Closeup of dyed sample.





Making some final cuts on that beautiful Oneway lathe. (Does he use that hood?)



Marc planning next steps. Hummm...not sure why I (Hippen) gave him such a nice piece of wood!!



Oneway 2436 with outboard and vac hood.



Marc used his Oneway coring system to gain 3 bowl blanks from the single blank.



He made a handy storage idea for coring sysystem



Making outer cored blank thinner for drying.

Step by step process depicted. There are many other methods to filling large cracks, but this works well for me and I like the ease and finish of the epoxy slurry.....Dennis



Marc cleaning out bark inclusion & the deep crack with air compressor.



Marc says "Hippen, you are crazy to think we can repair this mess"!



Epoxy (I prefer the 5 minute epoxy) with espresso coffee grounds.





Clearing/cleaning/smoothing crack opening to ease filling and finish-



A Sawzall blade is an ideal tool to help clean out the crack.



ing product.

Place some thin CA at bottom of crack to glue hard to reach areas.



Mixed epoxy/coffee (about 50/50)











Apply coffee/epoxy mix and work into crack & smooth with fingers and leave overOfilled on crack until hardened.



Wait until epoxy sets.



Place bowl blank back on lathe and gently tool off the filled area excess filler.



Crack after gently tooling off excess.



He did such a good job the inside of bowl also has the cracked filled. When he goes to finish turn the blank, any voids can be filled the same way and will match easily. This mixture is easy to sand/finish also.

Editor's Note: A special thanks goes out to Dennis Hippen for taking the time and expending the effort to both write this Shop of the Month article and submit the pictures and create the captions. I would encourage anyone in the club to write an article, small or large, to be included in future newsletters.

Marc is pleased and had never cleaned and filled large cracks using this method of using coffee grounds.



Central Virginia Woodturners





The Bowls of Marc Roth