



# NEWSLETTER

# AAW

AMERICAN ASSOCIATION  
OF WOODTURNERS

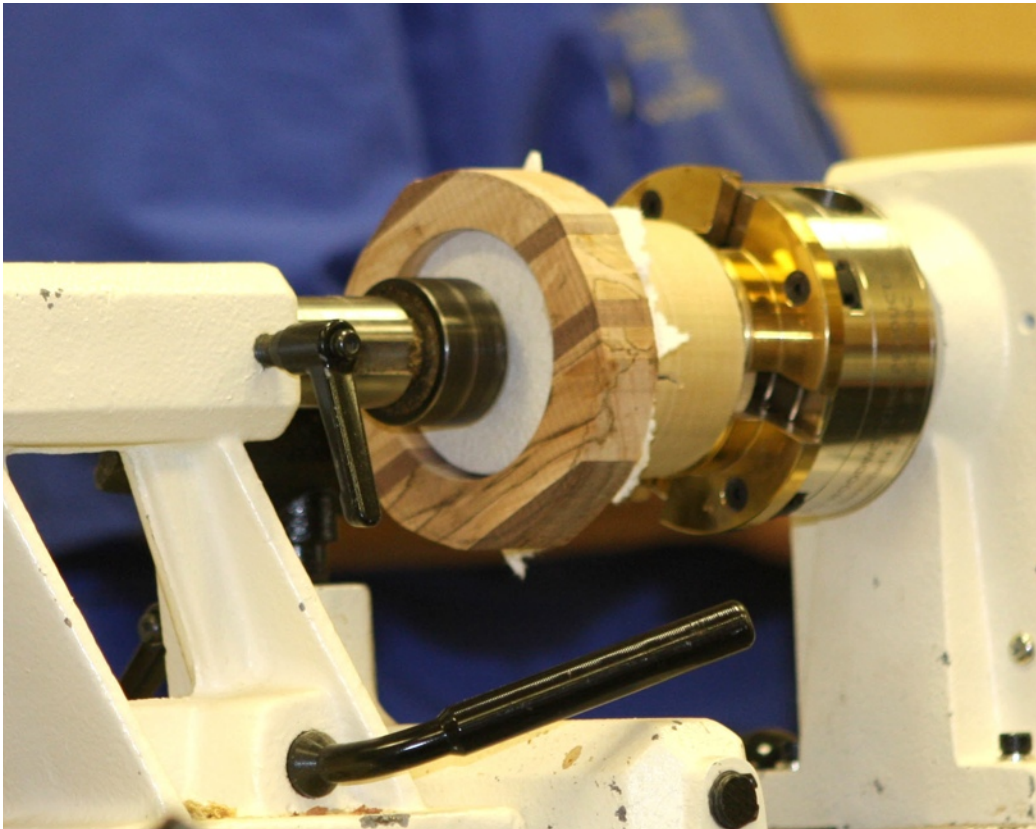
## MAKING WOODEN JEWELRY (JERRY FISHER)



Wood preparation and design are the first things to consider in this process. To make a bracelet, stock should be cut into 4X4X ¼ inch pieces if you are using solid pieces of different colored wood. Then they are glued into one piece for turning. If you want to make a segmented bracelet, pieces of different colored wood are cut into strips about 4 inches long and ¼ to ½ inch wide and glued into a stack of alternating colored wood. Both of these approaches should yield a 4X4 inch square by approximately ¾ to 1 inch in thickness. The thickness of the stock is determined by what design you have in mind. For example bracelets can be up to 1 inch wide or as narrow as ½ wide. So you would cut your stock accordingly. Once that is done the stock can be trimmed into a rough circle at the band saw. Then a hole is drilled or turned into the stock center depending on how it will be chucked and turned.



If you are using a jam chuck then the hole should match your chuck size precisely. The hole size is dependent upon who the bracelet is intended to fit. For example a young child wrist is small and hole should be 2 ¼ inch. For an adult the range is from 2.5 to 2.75. If the hole is too big for the intended person the bracelet will become a nuisance as it will fall past the wrist onto the hand.



The next topic was chucking systems. There are many ways to attach wood to a lathe. For example every lathe comes with a face plate that can be used with sacrificial wood and bracelet stock to turn a finished product. The bracelet stock is glued onto the sacrificial wood and one side is turned. Done properly the

sacrificial wood will become a jam chuck to turn the other side. See You Tube videos describing this technique.

Jerry described several different methods for chucking small and narrow stock for turning. Using a scroll chuck one can hold a shop-made wooden jam chuck that matches the hole in the stock and carefully turn a both sides of a bracelet. Care must be taken because bracelet stock is generally thin and can come apart during the turning process especially in a jam chuck because of the radial pressure exerted on the stock. Always protect your eyes and face during turning of any kind. Furthermore a scroll chuck using the different sets of available jaws can be used to turn bracelets as well as lapel pins and necklace items. One interesting set of jaws available to turn these small items are the small jumbo jaws. They will generally hold items that don't fit the normal set of chuck jaws and provide



a great convenience for turning bracelets. In addition their jaws are made of rubber which won't mar a finish. They and can be found on the internet with 2 sizes of rubber grips.

## Operation Christmas Child “Spin Tops”

This years total was 1,330 tops. Thank you to all who contributed this year.

For more information on OCC, click this link

<http://www.samaritanspurse.org/what-we-do/operation-christmas-child/>



Rollie turned in an impressive 622 Tops

*S h o w   a n d   T e l l*



Chuck Mosser  
Spalted Maple Burl & Purpleheart



Ray Melton  
Curly Maple with blue dye



Rollie  
Poplar Spinning Top



Joanne Fisher  
Splated Hickory

*S h o w a n d T e l l*



Chuck Horten  
Cuban Mahogany



Robert Gundel  
Bradford Pear Vase



Bill Buchanan  
Maple & Walnut



Bob Silkenon  
Cherry

*S h o w a n d T e l l*



Katherine Harris  
Mahogany & Walnut



Jim Bumpas  
Holly "Tree" in progress



Mac Derry  
Maple & Walnut



Bruce Robbins

*E d i t o r s P i c k*



Bill Jenkins

*From Our President*

This has been one of the better turning months for me which includes attending my third North Carolina Woodturning Symposium. It was nice seeing several fellow club members there and, as usual, I walked away with new ideas. A few months ago Bob Gundel and I went to the Northern Neck area to look at a fallen tree. Our "Thank You" bowl was completed this month. In the same vein, three "Thank You" bowls were rough turned from the wood donated to the club and brought to the meeting last month. They should be dry and ready to complete in January. Christmas gifts were started and there was a little turning for personal enjoyment. Overall, lots of hours were spent at the lathe.

It's hard to believe we are eleven months into the year already and time to begin thinking about what we want to accomplish in 2016 (demos we would like to see, events to participate in, workshops to have, etc.). We already know the State Fair is a go and we would like to participate in a few more community events, but beyond that the slate is relatively clean. The turning competition is approaching and, hopefully, we will have a stronger participation from club members this year.

This is where I put out the plea to all for help. We are a strong 90+ member club with a wonderful mixture of experienced and newer turners (and I might add a great bunch of people, too!). I am confident there are many interests, curiosities, techniques and projects you collectively would like to see added to the future "To Do" list. Somehow we need to get them transferred from you to your board members. Please let us know what you would like added to the list. Remember, something that seems trivial to you might just bloom into a great idea when combined with everyone else's "trivialities".

Finally, don't forget the December meeting will be a busy one. Not only is it the Christmas Party, the quarterly challenge will be due (ornaments). We will also have a gift exchange should you decide to participate and everyone will be bringing their one favorite 2015 turned piece for display.

Happy turning and be safe.

Ray



# Christmas Party

## December 17th

Club will provide Ham, Turkey, Dinner Rolls, cups, plates, utensils, and condements.

Club Members will contribute : using last names,

A-G Appetizers or Side Dish

H-Q Drinks

R-Z Desserts

All members feel free to share your favorite [Christmas](#) Dessert!

The Horton's will provide Hot Cider

Come and have a good time together. Bring your best friend and a new club member.

There will be 3 Tables set up for:

- A. [Christmas](#) Ornament Challenge table
- B. Your Best Turning this year.
- C. Gift exchange drawing get which is optional.

## *From Our Pen-turning Friends*

### Richmond Penturners News

The November meeting of Richmond Penturners was highlighted by Rick Crook's talk and demo of Holiday themed pens. Rick makes mostly slimlines for these and uses the Celtic Knot jigs we made at one of our previous meetings to prepare the blanks. (Contact Rick if you want plans or the kit he supplied the group).

Using the squaring jig, blanks are first cut to  $\frac{3}{4}$ " square. The blanks are then cut at 45 degrees as shown in one of the 2 diagrams. (Sorry - forgot to take pictures). After each cut, either a thin piece of contrasting material or stack of veneers is fitted and the blank is glued back together. After squaring again, an additional cut is made either at 180 degrees to the original forming a small "X" at the top, or on the same plane as the bottom drawing. The process is repeated until finished. The same patterns can be used for different holidays by changing the color of the veneer or insert. Holly makes a good background wood; red and green inserts are good for Christmas, browns and oranges work for Thanksgiving.



After turning, the small X's in the top design go away and the subsequent pen looks like ovals. These ovals can be used to frame holiday stickers or water slide decals. The bottom blank, when turned gives the illusion of spirals.

For the January meeting, we will have a hands-on demo making an aluminum click pen. For \$10, a kit will be supplied including an aluminum tube, a click mechanism, a spring, a refill, a clip and some material to make a nib. All who participate will get a chance to cut threads in the tube using a tap on the lathe.

Richmond Penturners meet at 6:30 on the second Thursday of odd months at Richmond Woodcraft

**Synchronized Turning**



A few guys got together at Deane's place to turn some tops. I noticed Deane had an extra banjo so we removed the hand wheel off of the other side of the lathe head to have another "turning station" It worked pretty well and it looks like Ray and Robert have turned together before.

Click on the link below for a treat

<https://www.youtube.com/watch?v=375QpkdabQ4>

**December Challenge**  
(Ornament)



**November meeting**

**11/19/2015**

**December meeting**

**12/17/2015**

**January meeting**

**1/21/2016**

**February meeting**

**2/18/2016**

**March meeting**

**3/17/2016**

**April meeting**

**4/21/2016**

**May meeting**

**5/19/2016**

**June meeting**

**6/16/2016**

**July meeting**

**7/21/2016**

**August meeting**

**8/18/2016**

**September meeting**

**9/15/2016**

**October meeting**

**10/20/2016**

*F o r S a l e*

Holly Lumber for Sale

Please let me know if you are interested in any Holly  
[Raym@htrsi.com](mailto:Raym@htrsi.com) 804-814-5712

I have nine full-sized turning tools for sale, plus a boxed set of five mini-sized tools.

The full sized tools are by Sorby (7), Pinnacle (1), and Crown (1). The mini tools are Wood River. They are all High-Speed Steel except for the Crown, which is some sort of Powder Metallurgy steel. Aside from the spindle gouges, these tools have most or nearly all of the original blade left. You should see photos of the tools below; if you click on them you should get an enlarged version. In the photos showing the tools overall there's a 1 ft straight edge for scale. If you don't see any photos, get in touch and I'll find some way to get them to you.

For each tool I've listed a new price from the WoodCraft website, and an asking price. The asking price is loosely based on the new price and how much remaining blade there is plus a discount to reflect the fact that these aren't new. I'm open to offers, but I think I'm asking reasonable prices, so don't expect any bargain-basement / yard sale type prices.



All these have 12" handles.

From the top:

- Sorby 3/8" bowl gouge New \$80 Asking \$60
- Crown 3/8" fingernail spindle gouge New \$55 Asking \$25
- Sorby 3/4" roughing gouge \$80 Asking \$55



All the tools shown below have 10" handles.

From the top:

- Sorby 1/2" round nose scraper New \$55 Asking \$35
- Pinnacle 1/4" fingernail spindle gouge New \$45 Asking \$30
- Sorby 1/2" oval skew chisel New \$55 Asking \$35
- Sorby 1/8" parting tool New \$50 Asking \$35
- Sorby 3/8" fingernail spindle gouge New \$45 Asking \$20
- Sorby 3/4" oval skew chisel New \$50 Asking \$35

*F o r S a l e*



This is the mini set. Length overall is about 10". From the top: 1/8" fingernail spindle gouge, 1/8" parting tool, 1/4" round nose scraper, 1/4" skew chisel, and 1/4" fingernail spindle gouge. The three tools at top are essentially the new length of 10" overall. The gouge at the bottom is about 3/4" shorter.

Price New \$60 Asking \$35

If you're interested, please contact me at [RCHWebMail@gmail.com](mailto:RCHWebMail@gmail.com) or call 757-766-7865 (afternoons only, please).



Delta Rockwell Homecraft Lathe 11/14 x 36 Lathe Has 14 inch drop bed for turning larger diameter shallow items, 11 inch swing overall for 36 inches. No rust, ways are smooth. Late bed and legs are cast iron. Lathe is sturdy and doesn't wobble with off balance chunks of wood. Bearings are good and run smoothly. Overall the lathe is good mechanical condition.

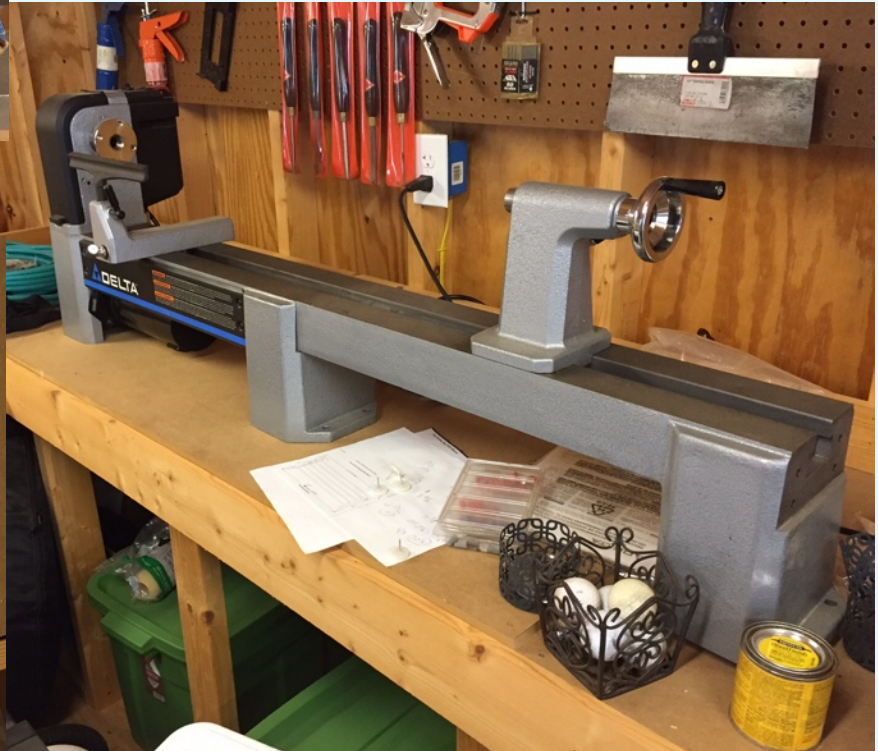
The Motor is Variable Speed and Reversible, 3/4 HP DC. The banjo locks up tight, and 4 tool rests are included. 3 face plates are included. The tail stock works well and locks up tight.

In the photo, the dark stains are not rust. Over the years from finishing pieces with Tung Oil or Danish Oil, a coating of finish has been left on the sides of the bed, not on the ways.

Price is \$350. If you were to try to duplicate this lathe as a new product I believe you would have to spend \$1,200 to \$1,500.

Andy Hammer  
804-337-5076

*F o r S a l e*



Delta 46-460 lathe. Has a 46-461 reversible chuck and the 46-463 bed extension. Never been used. Am including 5 Henry Taylor tools. Will take \$650 for everything. I have attached pictures. Thanks again for your sharing at the meeting.

Todd Faulkner  
[Toddjfaulkner@gmail.com](mailto:Toddjfaulkner@gmail.com)  
 8043106506

**Financial Report**

**Balance** 6,742.32

**RICHMOND  
WOODTURNERS  
QUARTERLY  
CHALLENGE**

The Challenge will now be regularly scheduled for the third month of each quarter (March, June, September, and December) with the subject announced at the beginning of each quarter and included in the newsletter. Entries will be placed on a table separate from the Show-n-Tell. Members attending the meeting that evening will select the Challenge winner by popular vote. Voting will be accomplished by placing a token (provided on the table) in the cup (also provided) for the entry of your choice. The winner will have the opportunity to speak about the piece, how it was made, type of wood, any special processes or finishes used, etc. It's a change to have a little fun and get everyone involved one way or another.

**\*Remember December's challenge is to turn an ornament**

**November Snacks & Drinks**

(Sidney Mace)	Ice 10 lb bag with cooler
(Stan Van Druff)	Two 2-Liter Diet drinks
(Steve Clement)	Two 2-liter Regular drinks
(Tom Crabb)	Two 2-liter non Caffeine drinks
(Aage Rendalen)	Sweet Snacks (Cookies, etc)
(Andy Hammer)	Sweet Snacks (Cookies, etc)
(Barbara Dill)	Sweet Snacks (Cookies, etc)
(Ben Green)	Salty Snacks (P-Nuts, etc)
(Betsy Mack)	Salty Snacks (P-Nuts, etc)
(Bill Alexander)	Salty Snacks (P-Nuts, etc)

\*You can switch with someone if you are unable to bring those items for the month assigned.

**December Christmas Party  
December 17th**

Club will provide Ham, Turkey, Dinner Rolls, cups, plates, utensils, and condiments.

Club Members will contribute : using last names,

A-G	Appetizers or Side Dish
H-Q	Drinks
R-Z	Desserts





**RICHMOND  
WOODTURNERS  
INFO**

**Dues:** \$25 individual, \$35 family & \$15 student. Member applications are available upon request at meetings or via email.

**Library:** Contact the club librarian to borrow tapes and other publications related to woodturning. The list is on the website. Lose it and you bought it.

**Website:**

[www.richmondwoodturners.org](http://www.richmondwoodturners.org)

Updated regularly and contains links to other VA clubs.

**AAW Membership:** Dues are \$53/year for printed, \$43/year for email. For this, you receive 6 issues of "The American Woodturner" a great resource directory (over 450 pages), a huge annual symposium, personal grant opportunities, third party liability protection, and much more. If you are the least bit serious about woodturning, you can't afford to miss out on all this.

**OPERATION  
CHRISTMAS CHILD  
SPINNING TOPS**

Thanks to all who turned tops. For 2015 we turned in 1,330 Lets get started for next years total.

Here is a link to a video to show just how easy they are to make if interested....

<http://youtu.be/UWpV9dBpbME>