



NEWSLETTER **AAW**

AMERICAN ASSOCIATION
OF WOODTURNERS

Bob Tingle

Turning Urchin Tree Ornament



The demo started with Bob showing his display of tools and materials used to turn his ornaments. A sample of this type of ornament was shown and hung nearby - see photos.

The demo was centered on dealing with Urchin shells and how to attach finials rather than the technics of turning finials. Several tips were provided that making these ornaments easier:

1. Toughen the inside of the shells with watered thinned wood glue (or Mod Podge),
2. Cut squared finial blanks into octagon to shorten turning time (see below).
3. Use tight grain wood to obtain finer detail of finials.
4. Drill hole for screw eye before turning upper finial
5. Shape openings of shell to circular using a tapered sanding spindle.

6. Turn top and bottom finials with long enough tenons so that tenons can be connected to each other. The shell “floats” between the finials and not glued to either finial. One way is to have one tenon sized to fit into a hole in the other – or both tenons sized to fit into a block.

It was suggested to view Making Sea Urchin Tree Ornaments on internet - here are some:

<https://www.youtube.com/watch?v=zMZ8jlkCB-o>

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

<https://www.youtube.com/watch?v=0ZOVj2Pb0y0>



How form an octagon shaped turning spindle from a squared stock (cross section is a square) on table saw:

1. Set blade to 45 degree
2. Hold a side face of stock on blade while resting a vertex (corner) of side on saw table – stock must NOT fall into blade slot of table insert. Long stock should straddle insert, short stock could be held at table level with very thin veneer or stiff paper.
3. Move rip fence to just touch stock at adjacent vertex.
4. Lock rip fence
5. Rip stock with face held on saw table and against fence four times.



S h o w a n d T e l l



Rollie
Cherry Platter



Rollie
Natural Edge



Rollie
Bowl



Don Rowe
Box Elder

S h o w a n d T e l l



Bob Silkensen
Poplar Colored



Dick Hines
Holly Box



Robert Gundel
Cherry Burl



Bill Jenkins

S h o w a n d T e l l



Jim O'Hanlin
Finish-Beeswax



Gordon Kendrick
Maple & ??



Dan Luttrell
Cherry (Forestry Project)



Wally Ubik
Magnolia (Forestry Project)

S h o w a n d T e l l



Wally Ubik
Big Leaf Maple



Matt Baker
Silver Maple



Jim Bumpas
Elm & Inlace (Forestry Project)

E d i t o r s C h o i c e T i e



Robert Gundel
Cherry Burl

E d i t o r s C h o i c e T i e



Dan Luttrell
Cherry (Forestry Project)

F r o m O u r P r e s i d e n t

I, again, learned a valuable lesson this past month many of you may have already learned - if you don't keep up with it, time will begin to erode your skill and precision. In preparation for last month's announced retirement, much had to be done which took me away from the lathe for a couple months. When finally getting back to it, that first piece had tool marks, inconsistent thickness, sanding scratches and poor design. Fortunately, they all hid the occasional catch no one will ever know about. Time was my enemy and I was surprised how much damage a mere two months had done. Fortunately a few hours of practice brought it all back.

Now retired, one of the frequently asked questions is what I will be doing with my time. Among us turners (most others probably wouldn't understand this) I am going to relearn the turning hobby. Think about the Jamison torsos, Jordan carvings, Clewes coloring, Dill eccentrics, O'Neill chain saw art, etc. Pick up any AAW journal and you will see exactly what I am referring to. It's time to pull out all those articles and demonstration notes collected for years and take this machine (the lathe) for a spin to see what it can really do. Yes, there will be some travel and all the other retirement stuff, but it's the shop that will be in the continuous cross hairs.

To start the process, next month's challenge has raised a strong curiosity. We typically consider off center turning as a shifting of the spindle to varying (and often predetermined) positions between centers. I believe our demo will clearly show how it is done. But, off center turning can include faceplate turning as well. By positioning the tenon at various locations, the platter or bowl will become off center. Then there are the jigs that help place off center designs in smaller pieces. Combining the various methods can create very unique results, especially when adding color. One of our past members (Phil English) used this method to develop wall art which sold exceptionally well at very healthy prices. I hope everyone will give it a try and please let us see the "not-so-goods", too. Sometimes they are the best learning pieces.

I am looking forward to next month's holiday party and hope everyone will join in and participate.

Be safe and happy turning.

Ray

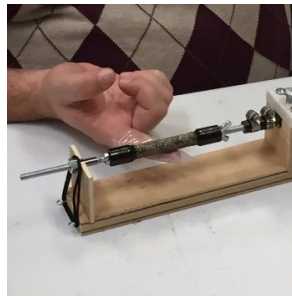
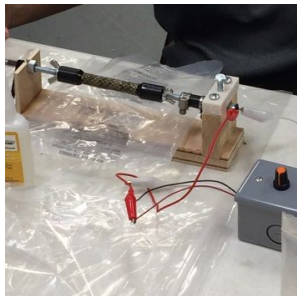
From Our Pen-turning Friends

Richmond Penturners News

The Richmond Penturners' meeting in November covered two topics. Part one enabled all members to make a snake skin blank for use in a WallStreetII/Sierra style pen kit. Part two was the assembly of a slow speed micro lathe or slow speed turner to be use for a build-up of CA around the blank.

Members first used a piece of prairie rattler skin and glued it to the tube. For those wanting to cast this in resin, CA was the adhesive of choice. For those wanting to build-up a clear CA finish, we used a spray-on repositionable adhesive.

For the slow speed turners, a 9 volt battery served as the power source, a PWM controller to reduce the speed and a 30 rpm low voltage DC gear motor (which was later slowed down) to turn a mandrel with the blank connected. A few pictures show it all happening. After assembly, CA was applied in thin layers to build up the diameter to final specifications.



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

RICHMOND WOODTURNERS CHRISTMAS MEETING

Our December 15th monthly meeting will continue the tradition of a holiday party at Woodcraft. We are looking forward to sharing a meal together with members and spouses/guests as well as having fun with a gift exchange. With everyone in attendance, we will, again, take the opportunity to show each other what we have done throughout the year and the eccentric turning challenge will become part of the festivities. All in all, it looks to be another great holiday event!

Below is an outline of the evening

FOOD TABLES

What better way to socialize than with food and drink in hand. Turkey and ham have already been donated and the club will provide paper products, utensils and (lots of) rolls. Table decorations and ice will be provided by Royal and Georgia Wood but we need help with the rest.

To make sure there is ample treats for all, we have divided the club roster into four colors with general assignments to each.

- **RED** – Drinks
- **BLUE** – Appetizers
- **PURPLE** – Side Dishes
- **GREEN** – Deserts

John Adams	Dan Fritz	Robert Marchese	Mike Squire
Zach Adams	David Gray	Jim Marstall	David Sterling
John Anderson	Ben Green	Sherman McLaughlin	Steve Stover
Chuck Bajnai	Robert Gundel	Ray Melton	Mark Strang
Matt Baker	Charlie Hamilton	Terry Moore	Laszlo Szerenyi
Ron Bishop	Andy Hammer	Chuck Mosser	Bill Talbott
Rob Blader	Alan Harrell	Knavey Moyher	Dave Thomas
Bill Buchanan	Katherine Harris	Larry Muncy	Ron Thompson
Jim Bumpas	Donald Hart	Doug Murray	Bob Tingle
Dave Bushman	Jerry Harvey	Sherry Neff	Margaret Turner
Gerry Campbell	Alyce Hastings	Jim O'Hanlon	Wally Ubik
Steve Clement	Don Hayes	Gary Peterson	Stanley VanDruff
Deane Cox	Jack Hayes	Laurence Pylinski	Herb Walke
Tom Crabb	David Haywood	Aage Rendalen	Cody Walker
Richard Crook	Dick Hines	Galen Rice	Jim Walker
Bonnie Cross	Mike Holmes	David Ridderhof	Bill Walters
Mac Derry	Ann Horton	Bruce Robbins	Tim Warren
Barbara Dill	Chuck Horton	Ned Robertson	Dick Webb
Doug Dill	Bob Hudson	Don Rowe	Dave West
Philip Duffy	Bill Jenkins	Lee Scarbrough	Shana Williams
Jim Ellis	David Jordan	Steve Schwartz	Brian Witt
Marlin Fegely	Gordon Kendrick	Jim Severson	Ed Wood
Jerry Fisher	Bill King	Rollie Sheneman	Mark Wright
Joanne Fisher	Mike Lane	Megan Shogren	Nelson Wright
Dawn Flores	Dan Luttrell	Bob Silkensen	Jim Zorn
Steve Friedman	Ralph Lutz	Colin Smith	
	Betsy Mack	John Snead	

PLEASE HAVE YOUR CONTRIBUTIONS AT WOODCRAFT READY FOR SET UP BY 6:15PM.

TO HELP THOSE SETTING UP FOR THE MEAL, THE DINNER ROOM WILL OPEN TO THE GENERAL MEMBERSHIP PROMPTLY AT 6:30PM.

CHINESE GIFT EXCHANGE

Those who participated in this part of the event last year had a great deal of fun and we are looking for a much wider participation this year. Here is how the exchange works.

- 1) At your arrival, please place your **WRAPPED** gift on the exchange table
- 2) Participants will be assigned numbers sequentially.
- 3) After dinner, when your number is called, you will select any one desired gifts on the table. Or (and here is where the fun starts...)
- 4) You can choose one of the gifts already selected by another member thereby giving them the opportunity to select a new gift from the table.
- 5) This selection process continues until all gifts on the table have arrived at their recipients.

BUT...

- 6) To be fair to the very first participant who received the first gift, that person, and only that person, will have the opportunity to exchange their gift with any others if they so desire.

There are only three rules to the exchange:

- 1) The gift must be turned;
- 2) No gift can change hands more than three times, and
- 3) You **MUST** have fun.

DISPLAY TABLES

This is the time for everyone to show off their favorite or best piece turned in 2016. Please bring your one item and place it on the table for all to see. Help us show our nonmember guests what we are all about and have one more chance for a new idea to try. Hopefully we will need two tables because everyone will add to the display.

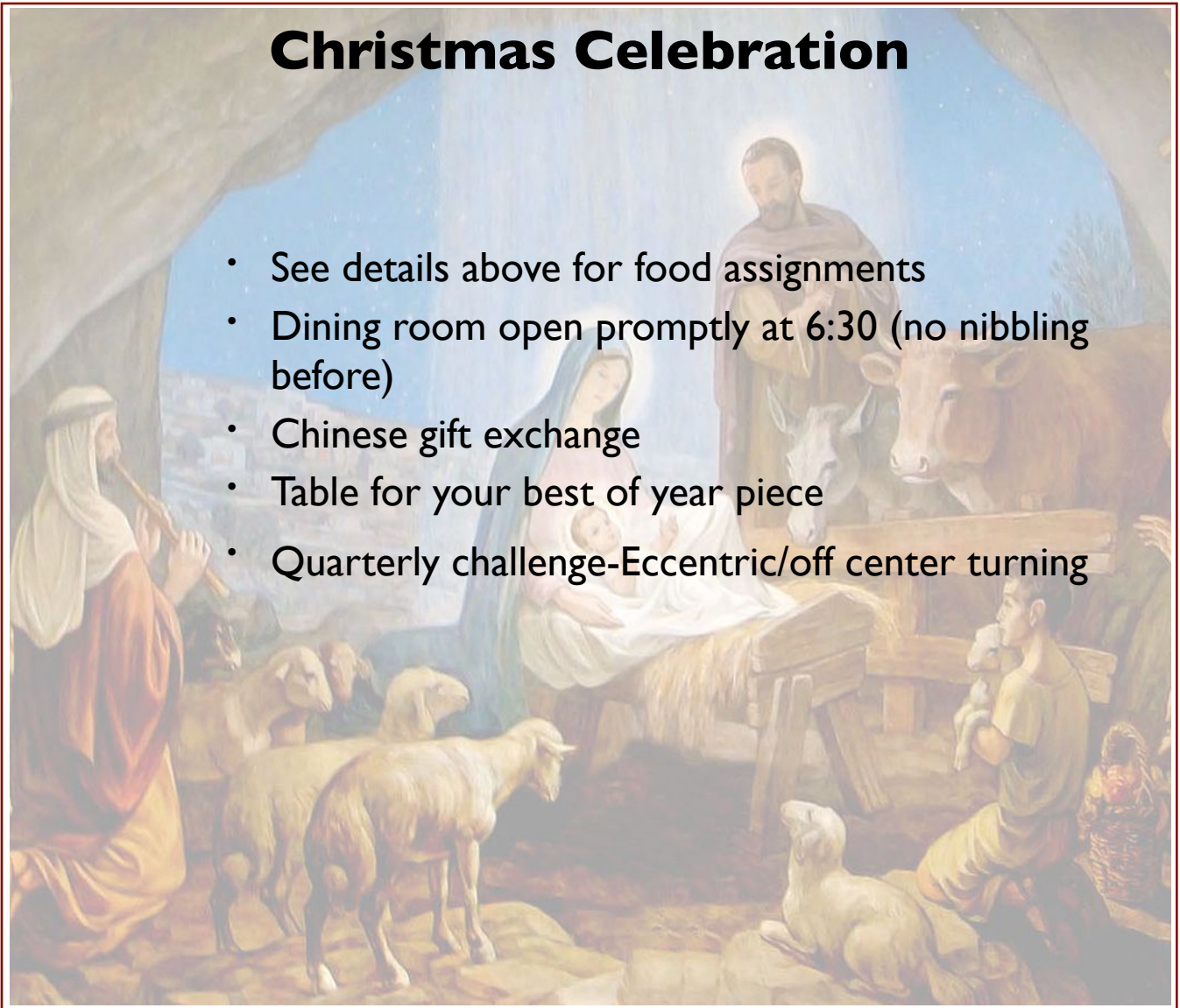
QUARTERLY CHALLENGE – ECCENTRIC / OFF CENTER TURNING

Perhaps the hardest of the year, this quarterly challenge lends itself to some crazy yet impressive ideas. We will have a table especially reserved for your challenge piece.

Don't forget we will need to exit by 9pm, so clean up will begin about 8:30.

Christmas Celebration

- See details above for food assignments
- Dining room open promptly at 6:30 (no nibbling before)
- Chinese gift exchange
- Table for your best of year piece
- Quarterly challenge-Eccentric/off center turning



November meeting

11/17/2016

December meeting

12/15/2016

January meeting

1/19/2017

February meeting

2/16/2016

March meeting

3/16/2016

April meeting

4/18/2017

May meeting

5/18/2017

June meeting

6/15/2017

July meeting

7/20/2017

August meeting

8/17/2017

September meeting

9/21/2017

October meeting

10/19/2017

December Challenge

Off-center turning

2017 Challenges

1st Qtr: Finial longer than 6” (one continuous piece no thicker than 1”): longest finial gets the prize.

2nd Qtr: A turning where one piece fits into another (not permanently glued)

3rd Qtr: Turn something out of a tree branch less than 3” is diameter.

4th Qtr: Turn a mixed media piece (must be primarily wood but includes other media (i.e.: polymer clay, metal, glass, anything))



The results are in! Thanks to all who “turned” in tops this year. The count is 1393 tops for Operation Christmas Child.

A special thanks to Rollie who turned in 2 large boxes.

Please remember to wear your name-tags



Financial Report

Balance **\$7,292.00**

**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.

Chuck Horton recommended a youtube video featuring several master woodworkers from the Big Island of Hawaii. The video can be seen by clicking

[HERE](#)

November Snacks & Drinks

Georgia Wood	Ice 10 lb bag with cooler
Ben Green	Two 2-liter diet drinks
Betsy Mack	Two 2-liter regular drinks
Bill Buchanan	Two 2-liter non caffeine drinks
Bill Jenkins	Sweet snacks (cookies, etc)
Bill King	Sweet snacks (cookies, etc)
Bill Talbott	Sweet snacks (cookies, etc)
Bill Walters	Salty snacks (p-nuts, etc)
Bob Hudson	Salty snacks (p-nuts, etc)
Bob Silkensen	Salty snacks (p-nuts, etc)

December Snacks & Drinks

Christmas Party

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

2016 Elected Board

President:	<u>Ray Deyo</u>
1st Vice President:	<u>Matt Baker</u>
2nd Vice President:	<u>Joanne Fisher</u>
Treasurer:	<u>Jim Bumpas</u>
Secretary	<u>Phil Duffy</u>
Newsletter	<u>Ray Melton</u>
Resource Manger:	<u>Jerry Fisher</u>
Membership Manager:	<u>Danny Luttrell</u>
Information Manager:	<u>Stan VanDruff</u>
Past President Board Members:	
Dick Hines	
Lee Scarbrough	
Mike Lane	
Jim Bumpas	
Dan Luttrell	
David Sterling	
Gerry Cambell	

Show and Tell

When filling out your “ticket” please include your name, type of wood, and any description you would like. Also if you have small items such as ornaments or pens, feel free to bring a stand with you so that they will photograph better.

For sale or trade

If you have any items to list here, please email me at forsale@richmondwoodturners.org.

Please remember that each item needs a description, price, city, seller's name and contact info (phone/email).

You can include pictures if you like. They will run 1 month unless notified to “re-run”.

Committee Chairpersons

Barbara Dill	Chairperson of the AV committee. (That committee is responsible for the camera changes in process.)
Jim O’Hanlon	Chairperson for the Turning Competition committee
Lee Scarbrough	Chairperson of nominations

Upcoming Demonstrations

Demo schedule for 2016

Nov. 17th	Barbara Dill	Multi Axis Turning
Dec. 15th	Christmas Celebration	

Visitors/New Members

1st Time Visitors

Cannon Diradour

New Members

Steve Friedman

**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

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>

For Sale VB36 Master Bowlturner Lathe



Long bed with tailstock image for reference

Unit made in Sussex, England - approximately 10 years old, used gently, but capable of turning massive pieces

The VB36 Master Bowlturner Lathe - a masterpiece of English engineering is now being manufactured in Olbernhau, Germany, by Steinert since June 2013.

The design of the VB36 allows unlimited access to the piece of wood - perfect for turning large bowls. The mainshaft is runs in lubricated plain bearings, bringing smoothness and almost no noise.

The VB's total weight is 265 kg. The high weight resists heavy and even non centric workpieces.

Speed range: infinitely variable speed in 3 ranges

Pulley step 1: 50 - 500 rpm ; Pulley step 2: 150 - 1350 rpm; Pulley step 3: 250 - 2600 rpm

Motor: 2HP (1.5 kW), 415 V 3 phase continuously rated motor with inverter, 230 V AC

VB36 offered at \$ 3850 (\$7208 new) Long bed tailstock is included at no cost (\$2543 new)

Contact: Spencer Gay
spencer.gay@gmail.com 434 989-8800

Location: Charlottesville, VA- walk out basement shop