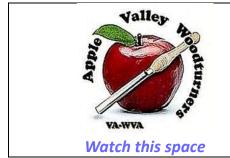
Apple Valley Woodturners

AAW Chapter in Winchester, Virginia





http://www.woodturner.org/

AVW Officers:

President: Roger Marchant rlmarchant1@gmail.com

Vice-President: Mark Zimmerman mbzimmerman@comcast.net

Secretary: Scott Reynolds avantgarde7481@gmail.com

Treasurer: Mike Fraser mike.fraser.1945@gmail.com

Program Director: Andrea Melillo Amelillo26@gmail.com

Newsletter Editor: Steve Halliday stevestudio2000@gmail.com

Website Director: Open

Find us on Facebook



February 2025 Newsletter

Notes from the President

From the Editor

Program Schedule

Meeting Notice and Program

Show-And-Tell

Program Report

Treasurer's Report

Tips and Tricks

Guest Editorial

For Sale/Wanted

Support Our Friends

Benefits of AAW Membership

What's Going On

Virginia Clubs & Events

AVW Membership Renewal Form

Notes from the President

To the best turners in the valley.

January was a good month for AVW. Twenty-eight people watched Charles work his magic with the spatulas. Club members also displayed great artistic wood renderings. The following Saturday, we used every lathe the club owns, plus two more, for the skills session.

We have permission to have skills sessions in the evenings during the week. More to come on that.

We have decided to remake our web site and are looking for someone to take over running it. If you are interested give me a shout.

Lastly, if you haven't paid your dues, please do so.

Thanks

Roger

From the Editor

The newsletter continues to see minor changes and additions. If anyone has any ideas they want to see included, then let me know. If you haven't paid your dues for the year, then you need to do it soon, or you will not get the newsletters anymore.

For me the past few months have been quiet as I wasn't allowed to go to the workshop for a while after my foot surgery. Now I am back and am really enjoying the time creating. First focus was the challenge for the month, then I am working on a new housing for my laser engraver to help control the fumes.

Mike Fraser supplied the following for this month:

Here is a link to three OLD woodturning books: all over 100 years. Anybody that works through the projects described here will be a much better turner. Especially the Milton book.

```
<u>https://www.dropbox.com/scl/fo/7eb7tkkg2izwvf1gm1v5n/AA-1ol4WTINOw_wU-aG55EU?rlkey=69i53g2w4ci9n6u7042hjdgry&dl=0</u>
```

Enjoy the reading and the practice that goes with it.

Remember: the deadline for entries for the newsletter is two weeks before the monthly meeting. You can send anything for inclusion in the newsletter to me at stevestudio2000@gmail.com.

Steve Halliday

Program Schedule

The Apple Valley Woodturners Mission is:

"To educate our members, other woodturners, and the public in and about the art and craft of woodturning."

The meetings take place on the third Saturday of the month at NW Works, Inc. starting at 9:00 am and usually comprise the following events:

• Annual Meeting – election of officers, meeting notices

- Raffle
- Show and Tell (bring your latest turnings to share with the members) including the challenge for the month.
- Demonstration

The demonstrators currently booked are (more details on open months to come):

February: Steve Halliday – a decorated bowl. Steve will show how to turn and decorate a bowl/platter using acrylic paints. The challenge for the month is a Bud Vase.

March: Rich Vossler. Finishing with CA glue. Rich will turn a bowl and then finish it, showing all the steps to create a shiny object.

April: Mark Wertheimer. Turning a bowl from a slab with a workshop during skills day

July: Mike Fraser – Christmas comes early with Christmas ornaments. Get ready for the ornament exchange in December.

September: No meeting – Apple Harvest Festival

December: Battle tops, ornament exchange, Dinner and Business Meeting.

The Saturday following the meeting is a skills event. Meeting at the same place, at 9:00 am, this is your chance to bring that troublesome piece and get some expert advice on how to solve your problem. Occasionally this session is used to hold a hands-on session to follow on from the meeting demonstration. There may be a small charge for this, and numbers are limited to the number of available lathes.

February Meeting Notice and Program

The February meeting will be held on February 15 at:

NW Works, Inc. 3085 Shawnee Dr, Winchester, VA 22601

The meeting will start promptly at 9:00am and usually is done by noon. The doors will be open from 8:30am for people to come in and chat. There are often a group heading out for a sandwich after the meeting, so plan on joining them if you can.

- Business Meeting, announcements etc.
- Raffle
- Show and Tell (bring your latest turnings to share with the members) including the wine glass/goblet challenge for the month.
- Monthly Demo Steve Halliday a decorated bowl There will be turning and painting with a chance to win two pieces for you to finish.

Show-And-Tell

Every month at the main meeting, attendees are encouraged to bring their turned items to show the rest of the attendees. Every month we also have a club challenge. This is your chance to participate and show

everyone your view of things. It is not compulsory and there are always lots of ways to meet the challenge. The challenges set so far are:

February: A bud vase. Any size, wood, decoration etc.

March: A tea-light holder. As usual, your choice of style, wood, decoration etc.

Challenges are usually announced at the meeting prior so there is a full month to get the piece made.

The January meeting featured Charlie Wortman – Stirring Spatulas. The Challenge for January was a goblet or wine glass. We had lots of entries and here are some photos from the meeting.





Program Report

The January meeting was well attended with a lot of people participating in the challenge for the month. The photos above show many of the wine glasses/goblets plus other items brought for show and tell. Charlie's demonstration of stirring spatulas was very interesting and very thorough. One thing to remember is to think about your choice of wood. Many woods are toxic, even if they are finished with a food safe finish. Here are some links for you to check with: https://www.wood-database.com/wood-articles/wood-allergies-and-toxicity/#google_vignette

https://research.fs.usda.gov/treesearch/60967

https://www.mountainwoodworker.com/articles/toxic_woods.pdf

Treasurer's Report

We will usually include a report from the Treasurer each month so that you are aware of the financial state of the club. This month, a brief summary as the changeover to the new treasurer continues.

Beginning Bank Balance (1/1/2025)	\$ 4850.55
Deposits	\$ 470.00
Checks/EFT	\$0
Ending Bank Balance	\$ 5320.55
PayPal Balance	\$ 416.37
Total on hand	\$ 5736.92
Paid members at end 2024	69
Paid members as of 2/5/25	25

Tips and Tricks

If you have a tip or trick you would like to share, send it to <u>stevestudio2000@gmail.com</u>.

Guest Editorial

If you would like to write an article or editorial for the newsletter, let us know. Must be woodturning related. This month we have an article written by Tony De Masi.

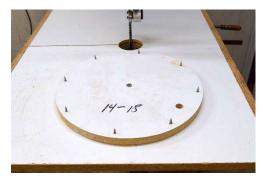
CIRCLE CUTTING JIG

This is a very simple, basic, but effective way to cut your woodturning blanks into circles before going to the lathe. I will take you through the steps to building this jig but certainly feel free to make adjustments as you see fit. I have used melamine for this project because of its slick surface. It is also very easy to keep clean. All the melamine and hardware were purchased at Home Depot.

Supplies: Two sheets of 4' x 4' melamine, 12" long aluminum tubing, 12" long aluminum rod, screws were what I had on hand.

- 1. I started with a 4' x 4' piece of melamine. Cut out a piece that is the exact width of the table of your bandsaw, plus one eight of an inch. Make sure this measurement takes into account both the front and back rails, not just the actual table.
- 2. Next, cut your piece to length. In my case, the table is 26" and I cut the melamine to 34". I suggest you cut your piece relative to the size of your bandsaw.
- 3. Measure for and mark a line along the length of the board that is in line with the cutting edge of your blade. Note: This is only necessary if you think at some point, you will use this jig in a flat work scenario. It will be much more accurate than just marking this line with the center of the blade.

- 4. Then mark a line at 90* that will be in the direct line of cut of your bandsaw blade.
- Next, cut a 3" circle where the blade will come through the board. I used 3" for two reasons.
 One is that it will still allow for air flow if you have your bandsaw hooked up to dust collection, and two it allows for adjustments to your cut.
- 6. Then make a cut along the line in step 4 with a table saw or circular saw with straight edge. This will allow you to slip your jig onto your bandsaw giving you plenty of room for your bandsaw blade.
- 7. Along the line marked out in step 3 make marks spaced 1" apart. I made my first mark 4" from the center of the 3" hole. This means that my jig is set up to cut an 8" blank with the smallest jig.
- 8. Next drill ½" holes that you marked on that line. You will need as many holes as your saw will allow. Meaning if you have a 14" saw, and using my measurements, then drilling more than 4 holes would be more than your saw is capable of.
- 9. Next cut out some ½" outside diameter, aluminum tubing to ¾" long and epoxy them into the holes you drilled. These will accept the solid aluminum posts for the individual jigs.
- 10. Now outline and rough-cut circles from the remaining melamine. Make sure to stay outside of the lines. I would make your outline with a compass so that you have a spot to drill through the center of the jig.
- 11. Drill a ½" hole in the rough-cut circle to accept the tubing. Cut a piece of tubing ¾" long and epoxy it into the drilled hole. Then cut a piece of solid aluminum rod, 3/8ths", roughly 1.25" long. Epoxy the rod into the tubing making sure that the tubing is flush to what will be the top surface of the circle.



12. After you have created as many circles as you will need it's time to cut them into more perfect circles. It is not critical that they be perfect.

13. In my case each circle can accommodate a 3" variance. So, my smallest jig accommodates from 8" to 11", then the next size is from 11" to 14", and so on.

14. To cut them to the proper size place the rod into

the appropriate hole in the table jig. Then measure from the blade to the center of the aluminum rod. If you are making an 8" circle, then that measurement needs to be 4".

- 15. Follow this step until all your circle jigs are done.
- 16. Finally, from the underside of each circle, drill for and drive several very sharp screws through the circle jig. I tried to stay about 1" from the outside edge of the circle. I used 1 ¼" screws every few inches or so. I did not find it critical to measure distance between screws at all. Just eyeball it around the circle.

17. Now you have completed the jig, and it is time to use it. So how does it work? First you need to measure your blank to see what size you want to cut your circle to. In this scenario we are going for a 12" circle. Put on the appropriate circle jig and measure from the blade to the center of the rod. You need to have a measurement of 6". Simply slide the table in or out until you get the correct measurement. Once established you need to secure the table of the jig to the bandsaw table. I have used a simple bar clamp from underneath to secure it. Before you put your blank on the jig, notice the distance from the blade to the circle jig. In this case let's call it 1". Then lay your blank on the jig, ensuring that it barely rests against the blade. Now the very critical thing to do is to make certain that your blank overhangs the entire jig by at least 1". If it doesn't you will not get a complete circle. To adjust simply lift the blank and move it to a position that gives you that overhang. Then turn on the saw, ensuring that your guard is high enough, and slowly start cutting your circle by turning the blank into the blade.

If anyone would like to give this a try before building, just let me know and we can arrange it.

Tony De Masi

For Sale/Wanted

List your surplus woodturning related equipment or your needs here.

Wanted – A drum sander. Looking for something that will take up to 16-inch boards in one or two passes. Contact Steve Halliday – <u>sghalliday@gmail.com</u>

Support Our Friends



In case you don't already know, they carry a variety of items from the Rockler catalog and, if they do not have something in stock, they will order it for you (sale prices, discounts, and specials apply) and you will not have to pay for shipping -a good deal! Contact Stephanie by phone or email.

Benefits of AAW Membership

AVW is a Chapter of the American Association of Woodturners (AAW), the largest organization for woodturners in the world. You can enjoy a free 60-day trial membership by going to http://www.woodturner.org . In addition to home delivery of their award-winning bimonthly publications, American Woodturner and FUNdamentals, there is always something new to learn and discover on the AAW web site.

What's Going On

AAW Symposium 2025:

Every year the AAW holds a symposium with many demonstrators from around the world along with vendors for you to buy that new toy! The 2025 Symposium will be June 12-15, 2025, at the Saint Paul RiverCenter in St. Paul MN. Registration is already open, and you can get early bird pricing until April 11, 2025. For more information including a list of the demonstrators already confirmed and the hotel information go to:

https://www.aawsymposium.org/?utm_medium=web&utm_source=woodturner_org&utm_campaign=2 025symposium&utm_content=registration

For the last few years, AAW have offered the chance to attend virtually with a limited number of demonstrations available to watch from the comfort of your home. Details are not available yet but keep watching the AAW web site.

Mid Atlantic Woodturning Symposium

Date: 09/19/25 - 09/21/25

Location: The Lancaster Marriott / Convention Center at Penn Square Address: 25 S Queen St, Lancaster, PA 17603 Phone:(717) 239-1600

Other sympposiums:

- March 14-16 Fifth Oregon Woodturning Symposium, Albany OR
- March 29-30 Totally Turning, Saratoga Springs NY
- March 29-30 Idaho Artistry in Wood, Boise ID
- April 11-12 Midwest Penturners' Gathering, Chicago Marriott Northwest, Hoffman Estates, IL
- May 3-4 Alaska Woodturners Symposium, Anchorage, AK
- Sept 19-21 Rocky Mountain Woodturning, Loveland, CO
- Sept 20-21 Apple Harvest, Clearbrook Fairgrounds, (AVW is participating)
- Sept 26-28 Segmented Woodturning Symposium, Crown Plaza Hotel, Northbrook, IL

Virginia Clubs & Events

Catoctin Area Turners

Areas served: Serving western Loudoun County, Maryland

Contact: https://www.catoctinareaturners.org/content.aspx?page_id=4&club_id=779723

Meetings: Thursday before the 3rd Saturday each month, 6:30-? pm at the Leesburg Volunteer Fire Department, 215 W. Loudoun Street, Leesburg, VA (Note: See web site for meeting exceptions in January and July.)

Web: https://www.catoctinareaturners.org/

Capitol Area Woodturners

Areas served: Northern VA, DC, and MD.

Contact: https://capwoodturners.org/membership/#contact

Meetings: Pimmit Hills Center located at 7510 Lisle Ave, Falls Church VA 22043... second Saturday of each month, 8:00 am for "Social & Donuts", 8:30 am for show and tell and 9:00 am for business meeting and demo.

Web: <u>http://www.capwoodturners.org/</u>

Central Virginia Woodturners

Areas served: from Charlottesville to Staunton to Harrisonburg.

Contact: https://centralvawoodturners.org/contact-us/

Meetings: Third Tuesday of each month, 6:30-9:00 pm, at the Crimora Community Center, 1648 New Hope and Crimora Road, Crimora, VA 24431,

Web: <u>http://www.centralvawoodturners.org/</u>

Mid-Maryland Woodturners Club

Areas served: Serving the Frederick, Maryland area.

Contact: https://www.mmwtc.org/content.aspx?page_id=4&club_id=840995

Meetings: Wednesday before the third Saturday of each month at 6:45 pm at Bethel Lutheran Church, 9664 Opossumtown Pike, Frederick MD 21702

Web: <u>http://www.mmwtc.org/</u>

Tidewater Turners

Areas served: Serving the Norfolk, Virginia, area.

Contact: tidewaterturners@gmail.com

Meetings: Fourth Tuesday of each month, 6:30-8:30 pm, at the Woodcraft of Norfolk/Virginia Beach 5802 E. Virginia Beach Blvd, Suite 152, Norfolk, VA 23502

Web: http://tidewaterturners.net/

Woodturners of the Virginias

Areas served: Serving the foothills of the Shenandoah Valley and neighboring West Virginia

Contact: https://woodturnersofthevirginias.org/contact2/

Meetings: First Saturday of each month, 9:00 am at Peter Shoemaker's "Phoenix Shop" at 5906 Main St., Mount Jackson, VA.

Web: <u>http://www.woodturnersofthevirginias.org/</u>

AVW Membership Renewal Form

Membership Type (check one): Individual (\$40) Family (\$45)	
(check one): New Renewal	
Name:	
Address:	
City, State, ZIP:	
Phone: () Alt. Phone: ()	
Email:	
Emergency Contact Name:	
Contact Phone: ()	
AAW Member (yes/no):	
Active-duty Military (yes/no)? (\$10 discount) Branch?	
Already a member of an AAW affiliate club (yes/no)? (\$10 discount)
Club name:	
Check #: Amount: Date:	

Mail form to the Treasurer with Check or contact <u>mike.fraser.1945@gmail.com</u> for other payment methods.

Mike Fraser 329 Russell Road Berryville. VA. 22611