

BAY AREA



WOODTURNERS

ASSOCIATION

A CALIFORNIA NONPROFIT CORPORATION
LOCAL CHAPTER AAW

February 2023

Volume 27 Issue 2



Brad Adams
February 11th
8:30 to 12:00

BAWA is privileged to have accomplished production turners. Amongst those is Brad Adams. Brad can normally be found at the Embarcadero Center in San Francisco on Saturday's. Winter is a bit slower for business and Brad has been kind enough to offer to demonstrate for our club for the February meeting.

Brad, who has his workshop in Benicia, has done demonstrations for our club in the past. His previous demonstrations include; "From the Final Cut To the Finish", "The Process of Dying Bowls", "What to do with Cut-Offs", and "Playing All the Angles".

Brad will be doing a natural edge bowl for our February demonstration, and may demonstrate some quick and easy small sellable items. Brad is also bringing along pictures showing the sequence for of cutting and processing wood, and will likely discuss some of the finer points. Brad is a wealth of knowledge and brings along his unique sense of humor. This should be a fun and entertaining event.

The demonstration is live and will not be broadcast on Zoom. Come join us!





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Club Meetings

Club Meetings-

Meetings are held on the 2nd Saturday on each month. We meet in person with attendance simultaneously available via zoom. Meetings are held at the PHEC Woodturning Center at 1 Santa Barbara Road, Pleasant Hill, CA. The doors open and the simultaneous zoom session starts at 8:30am. The meeting start time is 9:00am. See our website at bayareawoodturners.org for more information.

Guests are welcome to attend in person or via zoom by request to: membership@bayareawoodturners.org.

See bayareawoodturners.org/ for club information.

BAWA Officers Meeting -

The Association's officer meetings are held each month. Contact Steve Griswold at: president@bayareawoodturners.org for more information.

2023 Event Schedule

February 11th	Brad Adams Turning a Natural Edge Bowl 8:30AM-12:00PM
March 11th	Steve Forrest Photographing Wood Turned Works 8:30AM-12:00PM
April 8th	Dave Bentley The Hand Pulled Top 8:30AM-12:00PM

The Bay Area Woodturners Association is a local chapter of the American Association of Woodturners. Our purpose is to provide a meeting place for local turners to share ideas and techniques and to educate the general public regarding the art of turning. The Association usually meets the second Saturday of each month. The Association periodically sponsors exhibitions and demonstrations by local and internationally known turners.

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Holiday Party

The tradition of our annual Holiday Party began mainly as a fundraiser for the club but has become so much more. Thanks to the enthusiastic participation of our members and the tireless efforts of many volunteers this event has become a reinforcement of friendships forged from a common interest...woodturning.

This year's event was held on January 14, and aside from any profits made for the club, it was a great success! It was heartwarming to see old friends reunited and was so great to see the works that many of you have been doing since we last met at this venue!

Once again we had good food, lots of wood and other items for you to bid on, but the big prize was the camaraderie that we all realize from participation in our club. Congratulations goes out to all of you!

They say it takes a village, and again the village was composed of many of our members! We thank all the volunteers who made this happen! Without you, it wouldn't have been possible. We really mean that! Volunteerism is what makes our club work and, to a large part, is the foundation of the adult school woodturning classes that are separate but vital in feeding the club membership rolls. So thank you all for making this happen!

Part of the attraction to this annual event is the ability to bid on woodturning and other items donated by vendors. One of the vendors that donated, Rockler, is managed by one of our members, Jessie...another example of a member stepping up to make things better! Rockler was very generous as were other vendors, so please be sure to patronize these companies. You'll find them listed on our website. Thanks to all of them!

It's no exaggeration to say that this Holiday Party wouldn't have happened and wouldn't have been a success without the participation of two people: Anna Duncan and Kim Wolfe! To enumerate all that these two have done in creating this event in general and putting this one on in particular would take more space here than would be prudent to use. These two selfless members transformed something that started years ago as a potluck get together with a few prizes into a catered family gathering that we all benefit from and look forward to. Thank you...from the bottom of my heart, thank you both!

We thank you all for participating and we look forward to seeing you all at next year's event!



Unloading wood



Displaying wood



Setting tables



Pricing wood



Centerpiece



Silent auction



Continued on following page

Holiday Party



Dave Bentley-video maven



Bucket Raffle



Drawing raffle winner



Tons of wood in silent auction



Playing games



Bidding on silent auction



Jean-Louis Meynier & Jim Rodgers



Totaling purchases



Paying up!

BAWA Classified Ads



We want members and others with items to sell or trade, services to render or if you're just looking to find a specific item from fellow BAWA members.

Please send ads to Louie Silva at:
newslettereditor@bayareawoodturners.org

You can't beat the price...FREE!!

Rockler Helps BAWA Members

BAWA members receive a 10% discount when purchasing directly at the Concord Rockler Store at:

<http://www.rockler.com/retail/stores/ca/concord-store>.

Mention your BAWA membership when checking out, to receive your discount. Rockler also donates part of the proceeds back to the club which help support our Holiday Party raffle.





BAWA NEWS & NOTES



Faces of BAWA at the Holiday Party



Kim Wolfe



Peter Travis



Anna Duncan



Dave & Mary Bentley



Steve Griswold



Mike Vergino



Michael Hackett



Jim Campbell



OREGON WOODTURNING SYMPOSIUM

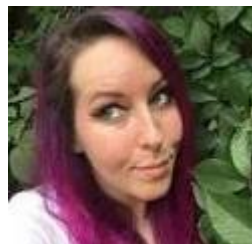


The 2023 Oregon Woodturning Symposium is now open for Registration.

<https://www.oregonwoodturningsymposium.com/Register/Registration-Store>

March 17th - 19th, 2023 at the Albany Fair and Expo Center see world renowned demonstrators: Eric Lofstrom, Keith Gotschall, Trent Bosch, Mike Mahoney, Stuart Batty, Nick Cook, Nick Agar, Cynthia Carden, Rebecca DeGroot, and Sally Ault. Also be inspired by the Instant Gallery, enjoy the company of turners from all over and spend time and money at the vendor booths.

Hope to see you there.



Special Raffle – Saturn Bowl

Remember when. . . Cast your mind back to March of 2021. Winter was winding down. Covid was still preventing BAWA from meeting in person. Jason Clark visited us electronically from Illinois to show us how to turn a Saturn Bowl from a piece of Zebrawood. The object was six inches in diameter and featured two rotating centers.

The completed project, signed by Jason, will be available by special raffle at the February and March BAWA meetings. Tickets will be \$5 each or 5/\$20. You will be asked to write your name and phone number on the back of one of the duplicate tickets. The drawing will take place at the March meeting. You need not be present to win but you can only purchase the tickets in person at the February and March BAWA meetings. Cash or checks will be accepted. All proceeds will go to the BAWA treasury.

Be the first one on your block to have a Jason Clark original on your mantel.

Tickets: \$5 each or 5/\$20



Holiday Party Gallery

Anna Duncan/Bob Nolan-Platter



Larry Batti-Miscellaneous Pieces



Charlie Saul-Carved HF



Jim Campbell-Miscellaneous Pieces



Continued on following page

Holiday Party Gallery

Joel Albert-Boxes



Hugh Bevan-Thomas-Waves



Jean-Louis Meynier-Basket Illusion & Star Sphere



Membership News

By Anna Duncan



I am happy to report that we now have 131 members. And the best news is that we have 8 new members since I last reported. We must be doing something right! Now that we are meeting in person, please introduce yourself to anyone you may not know, they may be a new member.

Now available in the BAWA shop:

Kits to make Jim Rodgers' chattering tool which he demonstrated at the December meeting. The cost for each kit will be \$2.50 (a good deal if there ever was one!)



Chainsaw Safety: A Stand for Sawing Blanks

Jerry Markowitz

This project has taken a long route to American Woodturner. First stop: Richard Stapley's British website (laymar-crafts.co.uk). There, Richard posted plans for a safer way to chainsaw turning blanks.

Jerry Markowitz, a member of the Bayou Woodturners from Kenner, Louisiana, found Richard's design on the Internet and added a few tweaks of his own. Because many bowl blanks dwarf his benchtop bandsaw, Jerry added a 4"-wide platform at one end so he can trim off the corners of bowl stock with his 16" electric chainsaw.

Put this chainsaw platform at the top of your "to-do" list so it's built before you prepare turning stock again. (Note to chapter program committees: Consider building these at an upcoming meeting.)

And the next time you have "just a couple of cuts to make," you'll be set up for a safer procedure.

Build your platform

- 1** From ¾" MDF or exterior plywood, cut seven pieces to 12x15". Cut V-shaped notches in one support section where dimensioned *opposite*. Drill ½" holes through the stock where shown in the drawing. To ensure accurate alignment of the holes, use a stopblock on your drill press.
- 2** From 1½" PVC pipe, cut 10 sections 3" long and two sections 6" long.
- 3** Before you begin cutting the ½x36" all-thread rod to length, place a ½" nut on one end. (When you remove the nut, you will clean up threads damaged in the sawing process.) With a hacksaw,



cut two pieces of ½" all-thread rod to 28".

- 4** To assemble, follow the 4-step drawing *opposite*. First, thread a ½" washer and a ½" nut on one end of each of the all-thread rods, positioning where shown in **Step 1**. Slide 6"-long sections of PVC over the all-thread, then screw on another nut and washer 6" from the previous pair where shown in **Step 2**.
- 5** Pass the rods through two of the notched supports (**Step 3**). Then thread another washer and nut pair on each end where shown in **Step 4**. Tighten the washer and nut pair against the supports.
- 6** Continue assembling the jig as shown *opposite*, placing the pair of 3"-long PVC pipes between other platform supports as shown.

Put the platform to use

Each time you use this platform, strap your timber to the supports with a band or web clamp.

Here are three tasks to use this platform to increase safety:

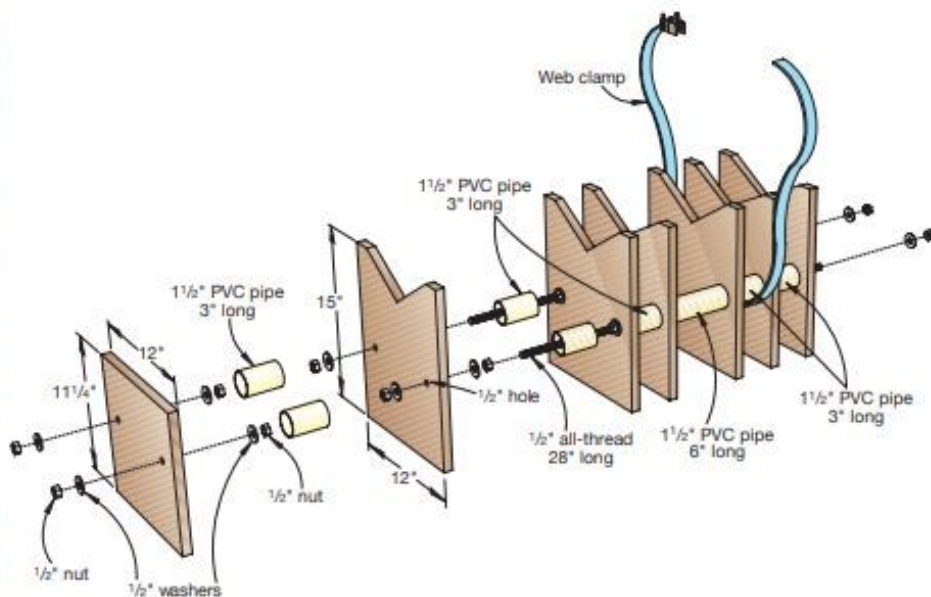
Split logs. As shown in the photo *above*, place split logs on the flat side of the platform.

Unsplit logs. Place unsplit logs on the V or notched side of the jig as show at right and the End View Drawing *opposite*.

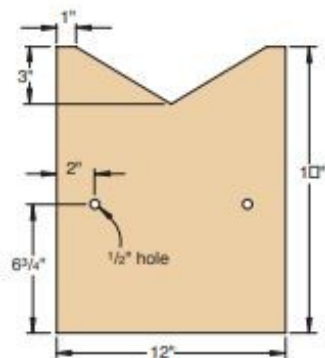
Bowl blanks. Jerry's modification, shown *below right*, allows you to prepare bowl stock by trimming off the corners.

Supplies: ¾x48x36" MDF or exterior plywood; ½x36" all-thread rod (2); 1½x48" PVC pipe; ½" nuts (28); ½" washers (28); band or web clamp.

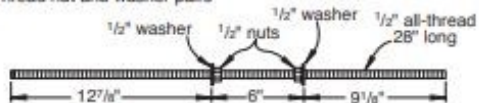
AW 21-9, p64



END VIEW



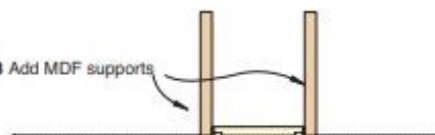
Step 1 Thread nut and washer pairs



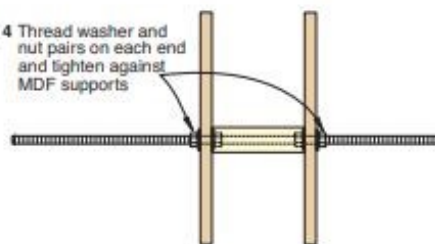
Step 2 Slide 6 inch PVC into place



Step 3 Add MDF supports



Step 4 Thread washer and nut pairs on each end and tighten against MDF supports



SHOP TIP

Why should I use sanding sealer?

1. As the name implies it is a sealer that is formulated to fill micro pores and to be sanded.
2. The best advantage is it will show up defects like the finish will, but gives you a second chance.
3. Sanded wood has micro fibers that are so thin and flexible they don't sand until you harden them with the sealer.

DO NOT use steel wool or Scotch Bright on the sanding sealer! These will instantly dull everything. It will look good and feel good until you spray another coat and the ripples are back!

DO USE sandpaper and hand sand! When sanding, the high spots will dull first so you keep sanding until all the shine is gone.

I like to take a ¼ sheet, fold in thirds and use a slow circular motion with 400-800 grit paper.

I am seldom spraying sanding sealer to cut down on waste and fumes in the air. I was using Deft Sanding sealer which is hard to get now.

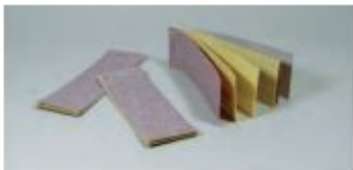
I use Sherwin Williams Hi-Build Lacquer Sealer B44 FT4 clear, cut 50% with lacquer thinner and put it in a clear bottle I purchased from Family Dollar for \$1 and apply with a 2" square of paper towel.

Notice the separation in the bottle at right so be sure to shake it up each time. Using the towel, I can spread extra where it is soaking in and wipe down the excess and toss the towel in the trash.

Jack Morse, Lawrenceville, Georgia
Growing up in my father's wood shop nurtured a love of wood my entire life, and a background in residential construction, antique furniture repair, and refinishing helped me develop many valuable skills.



Preparing Sandpaper Packets



If you turn a lot of small items like pens, ornaments, small boxes, or jewelry pieces, and the item is really too small to power sand, yet fumbling through stacks of little pieces of sandpaper is driving you crazy, then try this. Select the sheets of grits that you would normally use—120, 180, 220, 320, 400, 600—and cut the sheets in half lengthwise. Then divide those halves into 1 1/2"-wide sections. (The last section will be a bit wider.) Now set up an assembly line with the 600 grit paper laid out face up on a table. Then add the 400 grit paper and so

on until the 120 grit paper is on top. Finally, staple each packet together.

You now have about twelve sandpaper packets ready to use. The task of sanding is so much easier when all you have to do is flip through each grit. No more fumbling for individual sheets, no more confusing one grit with another. Do remember to use a paper towel to wipe away the sanding dust before going on to the next grit.

Janice Levi, Groesbeck, TX

The Art of Sanding



Sandpaper is a Cutting Tool

By Jack Morse

Quite often I observe beautifully turned pieces on display, with a poor sanding job that stands out like a big red nose. In conversations I find that many consider sanding as a necessary drudgery that has to be done against their will. They haven't taken the time to learn how fast it can be done with the right approach. Most people start with too fine a grit of paper, and then sand and sand until they are tired and discouraged. One of the problems is that on most woods the scratches are white and blend in until the finish is applied and then they turn almost black.

A few do's and don'ts can go a long way in solving most problems.

It seems natural that a faster speed would produce faster sanding, but in reality speed creates an air cushion that inhibits sanding. The slower speeds will sand faster. Speed builds up heat, which will melt the bond between the grit and the paper, destroying the paper and imbedding the grit into the wood, further inhibiting the sanding. Some wood will stress-crack from heat buildup and leave deep fine multiple cracks that won't sand out and you will have to re-cut the wood to eliminate them.

Sandpaper is a cutting tool; it becomes dull with use, and unfortunately can't be re-sharpened.

Worn out 220 grit sandpaper doesn't equal 320- or 400-grit sandpaper. "Use the sandpaper as if someone else were paying for it!" Good sandpaper is

expensive but your labor is worth more. If you are able to do the job faster, with less effort, and end up with a better finish, you will learn to throw away that worn out sandpaper!

If you sand with the lathe running, put it on a slow speed and keep moving the sandpaper back and forth. Don't wrap it around the wood and hold it there, for you will end up with those ugly rings around the wood. **Take the time to learn what the scratch marks produced by each grit of sandpaper look like!**

Stop often and inspect the work with a strong light at a 45-degree angle and look for light white marks. If you have a problem of scratches that won't come out, change the direction of the sanding to make sure you aren't creating them with buildup on the paper. **Buildup on the sandpaper can be**

easily removed with coarser sandpaper lightly pulled across it.

Most bowls are turned with the wood grain at a right angle to the lathe bed which means that 70% of what you are sanding is endgrain. The endgrain is more subject to tear-out and damaged fibers, besides being **harder to sand**, so extra effort is required. In my experience, it is not possible to do a thorough job of sanding with the lathe running while you're holding sandpaper against the wood or power sanding with the lathe running. I prefer to sand the trouble spots first and then power sand with the lathe running to blend in any ridges I might have created while concentrating on individual spots.

When I have sanded to the point that I am satisfied the job is done, I always apply a thin coat of lacquer sanding sealer and let it dry and

further inspect the work. What is going to show up in the final finish will show up here, and it is much easier to sand the sanding sealer than anything else you could put on it. The sanding sealer will also harden up the fuzziness and enable it to be sanded off with little effort. If nothing shows up with the sanding sealer, a light hand sanding with 400-grit paper will finish the process, and you are ready to put on any finish you desire. **Do not use steel wool or Scotch bright at this point for it will equally dull everything.** It will look smooth, but there will still be ripples in it. If you wiped sanding sealer on or the excess off, you could have streaks in it that will show up again when you put the finish on. Hand sanding with 400 grit will sand off the high spots while the low spots will still be shiny until it is all sanded evenly.

Quite often some tool marks won't show up until you have sanded down to the finer grits of sandpaper and the last thing you want to do is go back to coarser sandpaper, so you sand and sand with that fine paper until you are tired and discouraged. You go ahead and apply the finish, thinking it won't show up. Well guess what, not only did it show up, it is worse than ever. You then leave it to the next day, hoping it will look better then! The reality is that had you gone back to that coarser grit, you would have finished in less time with a lot less aggravation.

- Save time! Start with a coarser grit than you think you need and sand with it longer than you think you need to, until all tooling marks and damaged wood fibers have been removed. Then the rest of the job will go quicker and be more satisfying.

- Put as much pride in your sanding as you put in the rest of your project. A good sanding job will not be seen, but a poor sanding job will stand out above everything else.
- A good sanding job looks like it hasn't been sanded, whereas a poor job is the first thing noticed. **Think about it!**

Jack Morse, Lawrenceville, Georgia
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AAW 37th Annual International Woodturning Symposium

Louisville, Kentucky
June 1-4, 2023

(Articles courtesy of AAW)