# The Wood Spinner Monthly Journal of The Central Virginia Wood Turners Volume 13 Issue 6, June 2016



#### this issue

Presidents Corner P.2

Meeting Minutes P.3

Denny Martin Skills center P. 6

Show & Tell P. 8

Demonstration P.10

Special Addition-Duplicating P. 12

Chips P.15

#### Paul Tolar



First bowl

Monthly Journal of The Central Virginia Wood Turners Volume 13 Issue 6, June 2016



#### President's Corner - Bob Welch

We had a great presentation by Mike Sorge turning at high speeds to make his signature square tipped reverse curve platter. I sat in the front row near the lathe and was glad to have the safety shield there. He also showed us how he grinds his cutters back with a secondary relief to cut bottom curves and shear along the wings of the cutters. He offered the completed platter to the club for us to finish and auction off at a future meeting. He took it home with him to polish it up a little before giving it to us.



With our new storage facility partially complete, we have moved all our equipment to it. Tom Evans did an outstanding job coordinating this move with the Players and the Ruritan Club. He also did a lot of the move and cut the new access door between the new storage and our skills center. Tom summarized work remaining to be done and we will be asking for volunteers to help complete this. With Jimmy Guynn's help, I signed thank you letters for donation of painting materials. His contacts and getting these donations helped keep our cost for the move down.

For our loaner lathes, club officers reviewed options for sets of tooling and materials to go with the lathes. We are in the process of obtaining these, after which we will be making our first loans. When Jim Oates finishes retrofitting the variable speed lathe, it will go in the skills center and one of the belt change mini lathes will be used for a loaner.

With estimates for the cost of a control for the variable speed lathe and the tooling for the loaner program, we would have been near the amount set aside for equipment, which is why I asked for a vote, which was approved, to move monies from the general fund to cover this. We are still in good shape financially in both funds. We decided to move all the monies into one account to avoid a high cost for a separate account. Richard Landreth, Treasurer, will still keep separate records of both categories.

We have now had the second of our on-going safety minute talks at the beginning of our meetings, which are good reminders for experienced turners and great information for newcomers. Please look at the information on the wall just inside the skills center.

We will have a sheet for the 'show & tell' session at the next meeting to make it easier for recording who made what, wood used and any special techniques. Please fill this in with your items.

Thanks as always to members who come early and stay to setup and put things away for the meeting. Also for members handling minutes, refreshments, store, library, audio-visual, wood store, etc. Please continue to help with this and join us beginning around 5:30 pm before then after meetings.

Bob Welch, CVW President (rvjwelch77@gmail.com)

Monthly Journal of The Central Virginia Wood Turners Volume 13 Issue 6, June 2016



June 21, 2016 Meeting Minutes Crimora Community Center Central Virginia Woodturners Club (CVW)

Attendance: 60

New Members: 2

Guests: 2

#### The General Meeting:

Bob Welch, President, opened the meeting at 7 PM. He invited everyone to visit the new storage room adjacent to the Skills Center and he thanked everyone involved in the refurbishing and improvements to the room. The adjacency to the meeting room eliminates the moving of the wood for sale racks and the library at each meeting. He thanked all who volunteered to help in the project, especially Tom Evans who organized the move and installed the door between the Skills Center and the storage room.

He thanked everyone who came early to help setup the room and those who will remain after the demo to cleanup and put everything away. He also thanked those who brought and prepared refreshments, manage the library and the audio visual each meeting.

Bob pointed out our needs for cooling fans and at least one moving dolly. If anyone

has items they are willing to donate it would be appreciated. If not, these items will be purchased with club funds.

A volunteer is needed to assist the club secretary, Ron Capps, during the meetings. John Calabria has had to resign his position which leaves only Jay Lindhjem to assist. Duties mainly include preparing a list of Show and Tell items and their creators. Please contact Ron if you are willing to volunteer.

Don Voas introduced our new members Mark Steck and Joel Spring, and our guests Chuck May and Bill Fox. He invited the guests to consider joining. He also reminded everyone of the 2016 Woodturning Symposium which will be held at The Expo in Fishersville, VA, on November 5 and 6 this year. It is a very good value when compared to other regional symposiums and he encouraged everyone to put it on their calendars and to plan on attending. Highlights include presentations by six professional turners and at least 17 vendors.

Jim Oates reported on the Denny Martin Woodturning Skills Center. Loaner lathes are ready to go and one person has asked to be considered for borrowing a lathe and tools. One lathe still needs some parts replaced before it can be returned to service.

Jim gave our safety talk and focused on two important points. His first point was to locate the center of the spindle at elbow height to avoid back strain. His second

Monthly Journal of The Central Virginia Wood Turners Volume 13 Issue 6, June 2016



point was to always rotate the work piece after mounting to assure proper clearance before turning on the lathe.

Bob Welch asked for a motion for the transfer of \$1,000 from the club's operating account to Equipment Reserve. It was so moved and seconded and a vote was called from those attending. The motion passed. This money will be used for equipment owned by the club to be repaired and maintained.

#### Treasurer's Report:

Tom Evans filled in for Richard Landreth who is on the injured reserve unable to play list!

#### Show and Tell:

Fred Wiiliamson conducted tonight's Show and Tell. Drawing for Craft Supplies gift certificates were won by Kirk McCauley and Alex Pettigrew.

#### **Next Club Meeting:**

The next meeting of our club will be July 19, 2016 at 7 PM.

#### **Demonstration:**

Tonight's demonstration by Mike Sorge was turning a square tipped reverse curve platter.

Ron Capps Secretary



Monthly Journal of The Central Virginia Wood Turners Volume 13 Issue 6, June 2016



#### Show & Tell

June 21, 2016

Mars Champaign - Osage orange bowl

Peter Welch - 2 Bowls

William Bowman - 3 bowls of Australian burl

Buck Culver - Spalted birch rolling pin

Mike Sorge - 2 square platters, natural edge camphor bowl

Bill Hemminger - Goblet, 2 bowls, Christmas tree

Jim Adamek - Needle cases, Norway maple bowl of southwestern design

Don Voas - Box elder hollow form with finial lid; cherry cored by Dennis Hippen, bowl turned by Mike Sorg at the June 11 Skills Development meeting, finished by Don; 4 cherry burl bowls turned by Kirk McCauley and finished by Tom Evans – the latter 5 items are donated to the club for consignment at the Cheese Shop.

Dennis Hippen - Heart shaped bowls of Zelcona, spalted maple and ambrosia maple; 3 weeping cherry bowls (2 nested); spalted red maple bowls (2 nested)

Phil Evans - Bowls of silver maple, spalted silver maple and walnut, tall vase of ambrosia maple

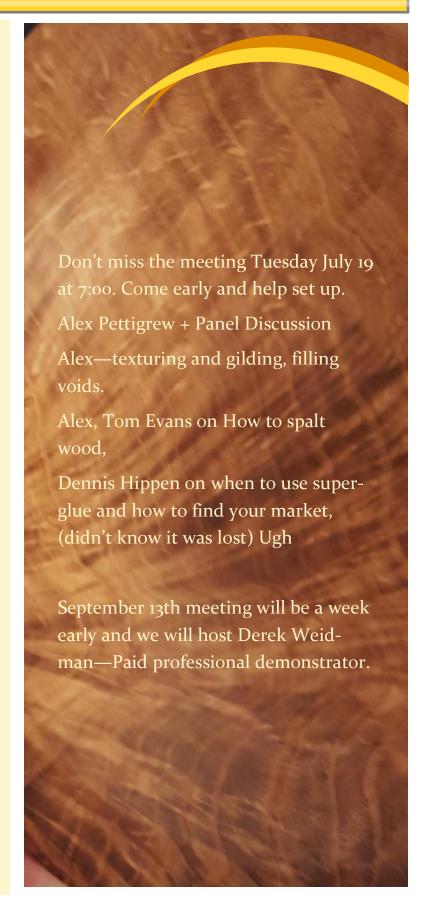
Alex Pettigrew - Pepper mills and salt shakers

Fred Williamson - Tulip poplar bowl and a natural edge bowl of poplar burl

Kirk McCauley - Ambrosia maple hollow forms with threaded and plastic insert lids

Jim Oates - Bird feeder with plastic insert

Stark Smith - Platters of ambrosia maple and mineraled poplar, bowls of maple and mineraled poplar.



Monthly Journal of The Central Virginia Wood Turners Volume 13 Issue 6, June 2016



#### Denny Martin Skills Center

Managed by Jim Oates











Monthly Journal of The Central Virginia Wood Turners Volume 13 Issue 6, June 2016



#### Denny Martin Skills Center

Managed by Jim Oates





You are always learning at the Skills Center







Crimora Ruritan Building www.centralvaturners.com

Monthly Journal of The Central Virginia Wood Turners Volume 13 Issue 6, June 2016



## Show & Tell





















**Central Virginia Wood Turners** 

See the meeting minutes for names and pieces.

Monthly Journal of The Central Virginia Wood Turners Volume 13 Issue 6, June 2016



# Show & Tell









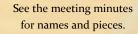
















Crimora Ruritan Building www.centralvaturners.com

**Central Virginia Wood Turners** 

Monthly Journal of The Central Virginia Wood Turners Volume 13 Issue 6, June 2016



# Demonstration—Mike Sorge

How do you get to this square bowl? See below and hold on to your hat!

Mike Sorge, with an outstanding demo on the square tipped reverse curve platter. Turned at very high speeds, he made it look effortless.





**Central Virginia Wood Turners** 

See the meeting minutes for names and pieces.

Monthly Journal of The Central Virginia Wood Turners Volume 13 Issue 6, June 2016



# Demonstration

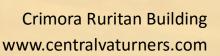








See the meeting minutes for names and pieces.



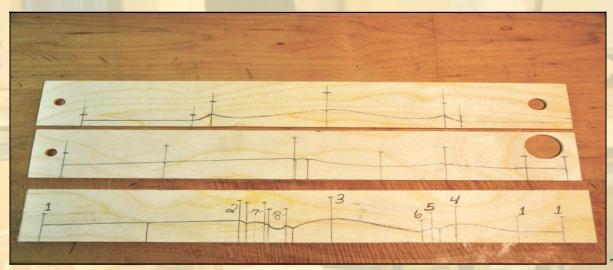
Monthly Journal of The Central Virginia Wood Turners Volume 13 Issue 6, June 2016



## Special Addition-Duplicate turning

#### **Answer: Duplicating Spindles**

There are several things you can do to help insure that your turned table legs will look similar. Perhaps the most important thing to do is to create a pattern or story stick to follow and guide you in turning duplicates. I create my pattern when I draw the piece I am building and I draw the turned leg full size to make sure I am happy with the curves and design. I then transfer the pattern to 1/8" thick plywood that is cut about 1" wider and 1" longer than the finished dimensions of the turning. I only transfer one half the pattern, placing the center line of the turning on the straight edge of the plywood. I draw square lines from the edge at critical points of the turning. These critical points would be the largest diameters such as tops of beads, and smallest diameters such as bottoms of coves.

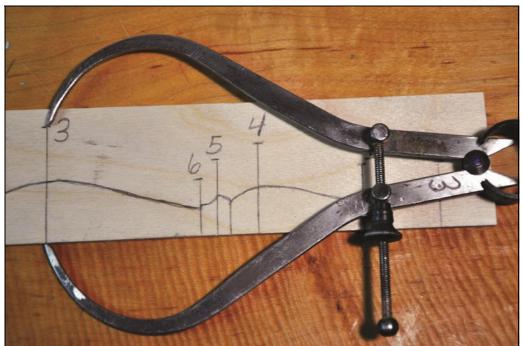


These square marks also

indicate transition points from concave to convex shapes. Note that you can place as many or as few of these points as you want if that will help you recreate the design over and over. With time you will find that you need fewer of these transition or location points. The full diameter of each transition point is marked from the edge with a pencil line, this would be exactly twice the dimension from the edge. These marks allow for an easy way to size the calipers for that specific location.

If possible, have several sets of calipers to keep set at a specific "numbered" diameter. In my opinion as a spindle turner, you can never have too many sets of calipers! That way you are not changing the calipers allowing error to creep into the turning. Number the marks on your pattern and set the numbered calipers to match the finished dimension.

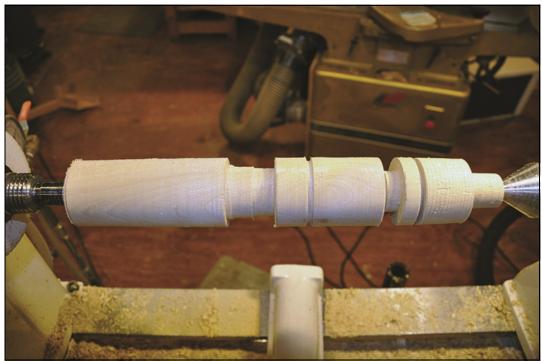




Prepare your wood carefully, making

sure the blanks are all exactly the same length (I always cut them to the finished length before turning) and insure they are square in dimension. Having the blank square in dimension will help insure the transition or pommel, from the square section, where the aprons are attached, to the round section of the turning, will have even and uniform shape. The pommel will also appear consistent on all four corners when you get the blank exactly centered on the lathe.

Plan on milling up a few extra blanks if you are just getting started in spindle turning. Then you can pick the best of them for the table project. I also think it is smart to practice turning in the wood you plan on using for the project. That way, you will become very familiar as to how that species cuts, etc.



After turning the pommels or tran-

sition from square to round area, turn the blank to the largest diameter cylinder that your pattern calls for. Once the pommels are done, use your pattern to lay out or mark the locations of the shaping points. See Photo 2. Using a parting tool and your "numbered" calipers part, down to the appropriate diameter. I usually set the calipers about 1/32" larger to allow for final shaping cuts and/or sanding. From here it is just connecting the dots, creating the beads, coves and tapers. I once heard this referred to as "point to point" turning. See photos 4 and 5.



You may have to practice a bit to get the similar legs you need for the project, especially if you are new to spindle turning. Once you do get the first leg that is exactly what you want, keep it nearby to reinforce the shapes you are trying to recreate. In the end, the legs will look similar enough to pass as duplicates. Your eye sees the similar shapes and makes them look the same. Also, if you place them side by side, you definitely will notice subtle differences. However, when you place them on the floor, as they will be when they are supporting your table, you will not see those subtle differences! The only way to get exact duplicates in turning is to have them done on a duplicator lathe. But what fun is that, when you can train yourself to be the duplicator!

~Janet Collins has been a furniture maker, woodturner, and teacher since graduating from the North Bennet Street School furniture-making program in the mid-1990s. Her shop is located in a barn at her home in Ryegate, Vermont, and she teaches woodworking full time at Dartmouth College in Hanover, New Hampshire. Janet's work can be seen at her website: <a href="mailto:greenmountain-woodturning.com">greenmountain-woodturning.com</a>.

Monthly Journal of The Central Virginia Wood Turners Volume 13 Issue 6, June 2016



#### Call for Entries: Woodturned Art

The Paramount Center for the Arts, Mid MN Association of Woodturners, and the American Association of Woodturners are proud to present *Turning Trees*, a statewide juried exhibition. The exhibition runs from November 18 - January 15 at the Paramount Gallery Saint Germain and theatre lobby, 913 West St. Germain Street, St. Cloud, MN 56301. The show will move to the American Association of Woodturners' Gallery of Wood Art in the Landmark Center, 75 W 5th St., St. Paul, MN 55102 in January through February 2017.

Deadline for Submissions: August 1, 2016

#### **Cost:**

- Member fee: \$30 for up to three entries.
- Non-Member fee: \$40 for up to three entries.

#### **Requirements:**

- Call for entries is open to Minnesota residents only.
- Each artist may submit up to three entries.
- All work must have been produced in the past two years. Any medium is acceptable as long as it has been turned on the lathe. A strong preference will be given to native Minnesota woods.
- A limited number of oversize pieces (shipping at more than 108" in combined length and girth) will be accepted.

#### If accepted:

- Shipping to the Paramount Center for the Arts is responsibility of the artist.
- Submissions will be insured for wholesale value.
- 40% commission will be charged on all sales and retained by the location where the sale took place.

#### For more information:

Contact Melissa Gohman at 320-257-3112 or <a href="mgohman@paramountarts.org">mgohman@paramountarts.org</a>.

What you missed Last Month

What's on for this month

**CHIPS** 

CVW MEETING The next regular meeting is on July 19th at 7 pm. At the Crimora Community Center on Rt 612, (New Hope Road)

The next regular meeting is on July 19th at 7:00 pm. At the Crimora Community Center on Rt 612. Remember to bring your safety glasses if you have some more comfortable than ours!

Monthly Journal of The Central Virginia Wood Turners Volume 13 Issue 6, June 2016



July\_19

Alex Pettigrew + panel discussion

Alex - texturing and gilding filling voids - Alex, Tom Evans How to spalt wood -

Dennis Hippen

when to use superglue How to find your market

August\_16

Mike Sorge

Turning dramatic pieces for gallery sales

September\_13

Derek Weidman

Paid demonstrator Turned, carved, and colored sculptures http://

weidmanwoodsculpture.com/gallery/

October 18 Multi Station Two

Jiiii Oat

Jim Oates - carving Kirk and Fred - sanding with foredom and foam backed

sanders

Christmas Ornaments - Don Voas Other volunteers?

November\_5-

6

Virginia Symposium

Decem-

ber\_13

**Christmas Dinner** 

#### Calendar

August 13th, is the next Skills Day
July 19th is the next scheduled
meeting

Demo is; Alex Pettigrew, Tom Evans, Dennis Hippen, Panel Discussion Central Virginia Wood Turners is associated with;





Crimora Ruritan Building www.centralvaturners.com

**Central Virginia Wood Turners**