



# FRONT RANGE WOODTURNERS

A Chapter of



February 2019, Volume 19 – Number 2      Editor: Jim Proud

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

FRW Facebook page: [goo.gl/oYd7FV](https://www.facebook.com/googl/oYd7FV)

Ladies of the Lathe Facebook page: [goo.gl/5AxmWU](https://www.facebook.com/googl/5AxmWU)

## Announcements

### February 2019 Demonstration

Our demonstrator for February is **Ed (Sonny) Jones**. He is a new member who has moved to Colorado from Pennsylvania. Regarding his upcoming demo, he writes,

*“My demo will be instructions for how to design, cut, and assemble a segmented dizzy or vortex bowl. The vortex bowl is similar to a bowl from a board, except it is a bowl from several boards or panels. These boards or panels are assembled from thin strips of contrasting woods. Think of a segmented bowl on steroids, In the demo I will address every step required for this project starting with resawing boards into thin strips, gluing them to make the boards or panels, cutting rings to make layers within the bowl and assembling rings into a bowl that may be turned into a finished bowl. I will show examples of each required step within the project, I will also have a couple of glued bowls and will, if time allows, turn one to completion.”*

Here are some examples of Sonny’s work:



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The latest issue of “American Woodturner” magazine, (Feb. 2019) features two articles of special interest to the Front Range Woodturners. Look for an article by **Kurt Herzog**, “A Peek Into Some Pro Shops” which features the shops of **Cindy Drozda**, **Keith Gotshall**, **Trent Bosch**, and **Tom Wirsing**. Did you know that Tom’s horse Cholo sometimes visits his workshop? Then look at the article, “U-“Turning” My Way Across America” by **Cheryl Lewis** which features a stop in **Roper’s** shop in Golden and a visit to our club.

## 2019 Demonstrations

Here is the scheduled line-up for our demonstrations in 2019 so far:

February – <b>Sonny Jones</b> – Vortex Bowl	July – TBD
March – <b>Alan Lacer</b> – Using the skew	August – <b>Pat Scott</b> – Butterflies & Stitches
April – <b>Chip Siskey</b>	September - TBD
May – <b>Merryll Salan</b>	October 2019 – <b>Raleigh Lockhart</b>
June – <b>Don Prorak</b> - Tri-Corner Bowl & Lid	November – TBD
	December – Holiday Party

### > **Clean-up Crew**

The clean-up crew for the February meeting will be **Sonny Jones, Henry Williams** and **Gene Wentworth**.

### 9> **Swap Meet/Sale**

If you have suggestions for this year's sale, (to be held in July) email your idea to **Pat Scott**.

### > **Turning Challenge**

The turning challenge for January was “Anything made from a cast blank.” The winners are shown in this month's Gallery below.

The turning challenge for February will be segmented pens. For March, plan to do a vortex bowl.

The rules for our monthly turning challenge are:

- Self-assess your level of turning (Beginner, Intermediate or Advanced). Do not judge your skill level by how long you have been turning.
- Fill out a Show-and-Tell form with your name, title of the piece, finish used, etc. All of the forms on our website are now interactive and can be filled out online and printed ahead of time. If you want, you can print a blank form and fill it out by hand, and we will also have blank forms at the meeting.
- The Show-and-Tell forms have a check box for “Turning Challenge” and “Show-and-Tell only”. Check the appropriate box.
- To enter the turning challenge, there are 3 folders marked Beginner, Intermediate, and Advanced. Each folder has numbered slips of paper that are color coded to the skill level:

Beginner = Red  
Intermediate = Blue  
Advanced = Yellow

- Pick a bag of numbers from your respective skill folder - it doesn't matter which number you pick. The Beginner folder only has red numbers, Intermediate only has blue numbers, etc.

- Write the number on your card in case things get mixed up, and place the bag with your numbers on top of your Show-and-Tell card (so people can vote for you). Do not throw the bag away!
- You cannot vote for yourself.

## Club Information

### >Membership – Mike Mullen

Welcome to our newest member **Gary Gustafson!**

This is membership renewal time for the Front Range Woodturners Club. Membership dues are accepted in cash or by check. Thanks for renewing and for your support of the Front Range Woodturners.

Here is a breakdown of the current membership:

Co-club Members	6
Family Members	21
Individual Members	164
Lifetime Members	10
Family Roster	24
Student Members	2
Total Membership	229

Annual dues are the following:

- Individual – \$45
- Couple – \$50
- Student – \$22.50
- Under 12 years – Free!

To help with tracking payments, we request that you pay using a personal check or money order made out to Front Range Woodturners. You can pay in cash if you have the exact amount. You can also mail a check or money order (no cash, please) for your dues to the following address: Front Range Woodturners, PO Box 620605, Littleton, CO 80162.

Please include the following information with your dues: Name; Spouse Name (if signing up as Couple); Street; City; State; Zip; best phone number to reach you and your Email address.

You will receive multiple benefits of being a member, including but not limited to the following:

- Monthly newsletter
- Ability to check items out of our extensive library of videos and magazines
- Discounts on regular bulk orders of various supplies
- Discounts at stores in the Denver area (including the 10% discount at our Rockler store!)
- Monthly demonstrations by locally and internationally known woodturners
- Being listed in and receiving a copy of the membership roster
- Ability to participate in free, hands-on mentoring classes
- And last, but not least, access to the best bunch of woodturners around for questions, war stories, or just to visit.

All our club events are funded by your dues and donations (such as the monthly wood raffle).

If you are a member in good standing with the Rocky Mountain Woodturners in Loveland or the Pike's Peak Woodturners club in Colorado Springs, you may join Front Range Woodturners club for half price. Likewise if you are a member in good standing here you may join the RMW and PPW clubs for half price.

### **>Group Purchases and Individual Catalog Orders – Roger Holmes**

**INDUSTRIAL ABRASIVES:** Industrial Abrasives (IA) is our principal sanding supplies vendor, but individual orders to Klingspor may also be member-processed (see details on the FRW website). Prices for Hook & Loop (H&L) mandrels, and H&L Discs remain the lowest in the marketplace, with the weight of the backing heavier than the competition.

Items on IA's Wholesale Price List but not on the FRW order sheet may be addressed on a case by case basis. Because S&H charges from Pennsylvania for oversized items are so expensive, ordering 1 yd x 1yd sheets of H&L, for example, is cost effective only if at least nine (9) sheets are ordered, resulting in a sheet cost of about \$17.25. With a pair of scissors and a little effort, 250+ 2.25" x 2.25" squares may be cut from each sheet, making the effective cost per disc about 7 cents. The squares may be affixed to a 2" mandrel, the corners clipped off, and the sides crimped around the mandrel - making sanding the inside of bowls much more efficient, and also making the mandrels last longer. The same process may be used for the 3" mandrels, using 3.25" squares.

Supplies of smaller sheets in 25 packs (3.15" x 4.5") – of the same H&L Aluminum Oxide, Stearate-coated material used in the discs, for **\$2.50 + S&H**, continue to be available.

**STARBOND.** Starbond is our principal cyanocrylate (CA) glue vendor. Prices increased as of January 2019 (see new order sheets). Our minimum order is \$100, but if we order at a \$200+ level, a 15% AAW-related discount kicks in, making S&H essentially free.

**GROUP BUY COORDINATORS:** Please see the FRW website ([www.frontrangewoodturners.org](http://www.frontrangewoodturners.org)) for Group Purchases details, including order sheets and which Group Buy Coordinator should receive checks for which vendor resource.

**Roger Holmes, Coordinator** – 1844 W. Plum Cir., Louisville, CO 80027 - 303-665-8041 - [roger\\_holmes@comcast.net](mailto:roger_holmes@comcast.net)

**David Hawley, Assistant Coordinator** – 1516 Lodge Court, Boulder, CO 80303 – 303-443-2332 – [dbh001@gmail.com](mailto:dbh001@gmail.com)

**GROUP BUY SCHEDULE:** Group orders for Industrial Abrasives sanding supplies, Starbond CA Glue, Craft Supplies USA tools and supplies, Spence Industries band saw blades, and Woodcarvers Supply carving tools and supplies will be taken at the monthly meetings in January, April, July, and October.

**NOTE ABOUT ROCKLER:** If Rockler stocks an item, please purchase that item from Rockler using their 10% club discount. We owe that to Rockler for being a wonderful host to our club.

### **>Librarian's Corner – Bob Britt**

What is Reverse Turning? Quite simply it is a vessel that has been hollowed out through the bottom. The access hole is then plugged and blended into the base as much as possible so as to create a mystery as to how the item was created.

NIS-07 – DVD -90 mins – **Dale Nish**- This video was recorded 2 years prior to Dale's death when he demonstrated for a club in Utah. Both informative and entertaining as Dale's sense of humor is evident while he passes along some good information regarding the topic of Reverse Turning. If you knew Dale or ever saw him demo it is refreshing to see him in this video in the environment that he so relished.

New - THE-03 – DVD – 2 ½ hrs – Segmented Bowl Construction, **Curt Theobold**

Professional Segmented Woodturner, Curt Theobold shares tips and techniques that will help students change their understanding of segmented woodturning and advance their skills while enjoying the process. The knowledge that Curt has acquired over several decades will help turners of all abilities to learn, create and flourish. This video was released in December 2018.

Just starting out? Check out GRO-01 Book – 3<sup>rd</sup> edition 140 pgs 2018, **Barry Gross** This edition has been revised and expanded from the original. It provides a great overview and introduction to many turning related topics and could almost be a prerequisite to the many DVDs in our library for anyone just getting started. A multitude of topics are covered and provide a foundation for terminology that experienced turners take for granted. Excellent photography on all subjects including 12 projects. A good resource to read and review.

No matter what type of project you undertake, enjoy the experience and do it safely.

### **>Mentoring Program – Marty Christensen**

Our February meeting will be on decorating the rim or lid of a plate or platter with turning tools.

If there is a particular topic you would like to have a mentoring meeting on, please contact Marty and let him know.

### **>Youth Mentoring Program – Don Prorak**

The Stargate turning club is on temporary hiatus due to a problem with electrical certification on the lathes. I'm hopeful this is resolved soon so that we can get back to turning.

If anyone has an idea for another program we could get involved with, please let me know, particularly if it is a program you would like to work with. I've initiated contact with a community woodshop in Broomfield, and will see if anything works out there.

### **>Ladies of the Lathe – Robyn Herman**

Our next meeting will be Saturday, February 9<sup>th</sup> from 11-3 in Rockler's basement. Topic – TBD.

Instructors are needed for our monthly meetings in this upcoming year. Please contact **Robyn Herman** if you would be willing to teach a Saturday 1-2 hour class.

All female members of the FRW, aged 12 or older, are invited to join the Ladies of the Lathe. Turning is a finesse skill that anyone can learn. LOTL is intended to provide a comfortable, easy-paced, and non-threatening environment for women to learn and advance their skills in turning. Men may attend when not enough women sign up. Check with Robyn on space availability.

### **>Shop Tours – Al Murphy**

We need more locations for shop tours this year. If you have a suggestion or can host a tour, please contact Al. Here is what is lined up so far for this year:

February – Need a volunteer	March – Al Murphy’s home
April – Open	May – Open
June – Les Stern	July – BBQ and Swap Meet
August – Open	September – Keith Motzner
October – Open	November – CS Woods
December – Christmas Party	

**>Newsletter – Jim Proud**

Comments and articles for the monthly newsletter should be emailed to the editor at cavaleon1956@gmail.com. Submissions should arrive at least ten days before the next meeting. Your comments and suggestions to improve the newsletter are always welcome.

**>Wood Raffle - Lavonne Kaiser**

Bring in any wood pieces you would like to donate to the club for the wood raffle each month and you will receive one free ticket. Tickets sell for \$1 apiece. The money supports the overall activities of the club.

**>Pete Holtus Educational Opportunity Grant – Jay Miller**

**AS OF THIS DATE, NO APPLICATIONS FOR GRANTS HAVE BEEN RECEIVED! THE DEADLINE FOR APPLYING IS FEBRUARY 15<sup>th</sup>. SEND IN YOU APPLICATION NOW!**

All FRW members are encouraged to consider applying for a 2019 PHEOG grant. The grant can be used to attend workshops, symposiums, or hands-on training. Requirements and rules for the grants are on the FRW website. Please read them as there are a few changes from past years.

**Grant applications are available online and this year’s applications are due February 15<sup>th</sup>. That’s right after our next meeting!** Lots of money is available.

A “return benefit” to the club must be given within 1 year. Examples of giving back can be: a demo at one of our monthly meetings, write an article for the newsletter, or give a short presentation at a meeting talking about and showing what you made in class.

Be sure to carefully read the requirements and fully answer all questions. Any question left blank will void the application, and once submitted all applications are final.

Applications are available on our website at [www.frontrangewoodturners.org](http://www.frontrangewoodturners.org)

If you have any questions or problems contact the PHEOG Chair **Jay Miller**.

**Perpetual Turning Project**

The concept is that the item brought for the Perpetual Turning Project is the first item in the next month’s raffle. The member who wins the turning must bring another turning to the next month’s meeting. It’s an excellent chance for members to gain pieces made by other members. The turning can be as plain or fancy as you want. Beginners can participate just as much as advanced turners. If the first winner doesn’t want to make a turning, he/she can choose just the wood, and the next winner can take the turning.

January's piece was a coffee scoop brought in by **Bob Franklin**. It was made from amboyna burl and was taken by **John Chart**. Look for a piece by John at next month's meeting.



## ***AAW Membership***

The American Association of Woodturners (AAW) is our “mother” organization. FRW is a chapter of AAW. AAW has a separate membership fee and program from FRW with multiple benefits, not least of which is their quarterly American Woodturning magazine. See AAW's website at [www.woodturner.org](http://www.woodturner.org).

## ***Make a Beads of Courage bowl in 2019!***

>Incorporate one of the Beads of Courage beads or write/burn *Beads of Courage* somewhere (bottom of box, inside of lid, side of bowl, etc.)

>Bigger is better, kids may receive anywhere from a handful to thousands of beads. Minimum inside dimensions are 5” wide x 4” deep, but 6”x 5” and larger is better.

>Square boxes are OK too. We are woodturners, but many of us are woodworkers as well.

>Lids must have a knob, and make sure the knob is big enough for a child to easily grasp. Do not make a tight fitting lid.

>Be proud of what you have made. Be sure to sign or print your name, date (month and year), and type of wood. You can also put a business card inside or print a card with your info to put inside. A personal note of encouragement goes a long way.

>Do not use an oil finish inside the bowl. Shellac, wax, and water based poly is OK to use. Do not use an oil based poly inside the bowl. For more information, please visit: [www.beadsofcourage.org/pages/woodturners.html](http://www.beadsofcourage.org/pages/woodturners.html)

## ***Parking Courtesy***

Rockler has requested that we do not park in front of the neighboring open businesses as a courtesy. Please leave room for their customers. If the lot in front of Rockler is full, there is ample additional parking across Colorado Blvd.

## ***Courtesy During Meetings***

We have been requested to please stay seated and quiet during the meeting and demonstration as a courtesy to our demonstrators and fellow members. If you feel the need for conversation during the meeting or demonstration, please feel free to step upstairs into the Rockler store.

Also, please return promptly after the break to make sure we don't lose time for our demonstrator.

## ***January Gallery***



Ryan Custer - Acrylic  
**Turning Challenge Winner - Beginners**



Patrick Hannon – Aspen, Maple, Box Elder,  
Antler



Bob Franklin – Russian Olive Burl, Alumilite



Bob Franklin – Maple Resin, Alumilite  
**Turning Challenge Winner - Advanced**





Rick Orr – Various woods



Rick Orr – Various woods



Robyn Herman – Hybrid blank



Paul Russell – Various woods



Leanne Stembler – Resin, Turmeric



Leanne Stembler – Resin, Turmeric

## **Rockler**

Patronizing the Rockler store is the best “thank you” we can give Rockler for their generosity in letting us use their facilities for our membership. Keep in mind that they keep the register open late on meeting nights just for us. Just be sure to complete any purchases no later than the mid-meeting break so the Rockler staff can start shutting down the store.

As always – all FRW members get 10% off all items, except electrical or sale items, all the time. Just present your FRW membership card at time of purchase. (Note: This offer is only good at the Denver retail location, and is not valid for any other Rockler location or for Internet purchases.)

If you have suggestions for tools or materials that Rockler can carry, contact Rich Johnson, manager of the Denver store. Rockler web site: [www.rockler.com](http://www.rockler.com).

## **Classifieds**

*Please note: All advertising in the Classifieds is free, but be sure to notify the newsletter editor if an item is no longer for sale. All ads that are older than 3 months will be deleted, unless you contact the newsletter editor to run it longer. To submit a classified ad email the newsletter editor at: [cavaleon1956@gmail.com](mailto:cavaleon1956@gmail.com).*

For Sale by Dave Hawley, FRW Member – 303-443-2332 – [dbh001@gmail.com](mailto:dbh001@gmail.com) – January 24, 2019

Item	Price
GE AC Motor 3/4HP 1725 rpm – 10.4A. Set up for 110volts, but can run on 220volts. Body 8” dia (massive and powerful- formerly powered a lathe. Runs smoothly.	\$50
Dayton A.C. Motor – 115v – 1/3HP – 5.8A – reversible – single ½” arbor – great for buffer. EXCELLENT CONDITION	• <b>Price \$20</b>
Oneway Stronghold Chuck Jaws (Profiled). EXCELLENT CONDITION	<ul style="list-style-type: none"> <li>• Spigot Jaws – CS104-595 FRW Group Buy price \$42.59 – <b>Price \$25</b></li> <li>• No 2 Jaws - CS104-588 – FRW Group Buy price \$43.46 - <b>Price \$25</b></li> <li>• #2 Tower Jaws – Part No. 3602 – Packard \$60.95 + S&amp;H – <b>Price \$35</b></li> </ul>
Nova Tommy Bar Midi-Chuck 1” x 8tpi with 50mm and 25mm Dovetail Jaws, Nova Screw Center, and tommy bars. EXCELLENT CONDITION	Packard 113101 & 113110 price \$181.93 (incl S&H) – <b>Price \$100</b>
Shop Fox D2057A Adjustable Mobile Base – from 19” x 20.5” to 29.5” x 29.5.” ALMOST NEW	Amazon \$70. <b>Price \$50</b>
3-Piece Pen or Other Small Turnings Tool Set – Square & Round Carbide Tools, and HSS Parting Tool. NEW	Rockler #47600 - \$144.05 (incl tax); was on sale for as low as \$109. <b>Price: \$90</b>
GE Motor, 3/4HP, 1725 RPM, 10.4A @ 120 volts (set that way); could run on 220 volts;, body is 8” dia; formerly powered a large lathe; runs great.	\$50
Jamieson Hollowing System (partial) – <b>D</b>	Fit with any ¾” hollowing tool (or smaller with

<p><b>handle</b>, with high quality <b>Arm</b> for laser or camera (significant improvement over Jamieson basic package). <b>Back Rest</b> with internal steel rods – huge internal 36” capacity for movement - fitted for Powermatic 3520B, but easily modified – also a significant improvement over the much less beefy Jamieson basic package. <b>Laser</b> (new batteries).</p>	<p>adapter). Jamieson basic system \$429 + S&amp;H (includes bar and cutters). <b>Price: \$175.</b> NOTE: Jamieson sells the laser measuring system alone for \$139 + S&amp;H, and that laser system is flimsy in comparison.</p>
<p>Sorby / Shopsmith 3/4” Diamond Parting Tool – 6 3/4” steel – ALMOST NEW</p>	<p><b>\$50</b></p>
<p>Misc Tools – mostly handled</p>	<p><b>\$5</b></p>
<p>King Arthur 45814 Launcelot 14 Tooth Carving tool (circular chainsaw) mounted on a Chicago Electric 4” Angle Grinder. GOOD CONDITION</p>	<p>Current price for Launcelot is \$59 incl S&amp;H + \$20 for Angle Grinder – <b>Price: \$35</b></p>