



FRONT RANGE WOODTURNERS

A Chapter of



March 2019, Volume 19 – Number 3

Editor: Jim Proud

www.frontrangewoodturners.org

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

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

Announcements

March 2019 Demonstration

For our March Demonstration **Alan Lacer** will bring us **Hook Tools: Why, Where and How to Make and Use.**

In this demo Alan will explain the hook tool as a solution to the problem of cleanly working end-grain hollowing. Following a short demonstration of cutting with a hook tool, Alan will make a simple but very functional hook tool. He will also demonstrate several versions of a hook tool such as a ring tool.



2019 Demonstrations

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

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

>Clean-up Crew

Thanks to **Sonny Jones, Henry Williams** and **Gene Wentworth** for cleaning up after the February meeting. The clean-up crew volunteering for the March meeting are **Don Prorak, Bruce Perry** and **Danny King**.

If you would like to help clean up after a meeting, just sign up at any meeting on the sheet that is passed around. Or you can just stay when the meeting is over and pitch in!

>Swap Meet/Sale

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

>Turning Challenge

The turning challenge for February was segmented pens. The winners are: Beginner: **Stephen Gilmartin**, Intermediate: **Mike Skiba**, Advanced: **Sonny Jones**. Photos of their pieces are in the February Gallery below.

The turning challenge for March will be a vortex bowl something like Sonny Jones demonstrated for us at the February meeting.

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 members:

Holly Hares, Joshua Scharfenberger, Michael Reese and Raleigh Lockhart

Family Membership: **Richard & Donna Aldrich**

Family Membership: **Amanda Mathew & Amelia Gentile**

Family Membership: **Geoffrey Mandell & Christine Short**

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) 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

David Hawley, Assistant Coordinator – 1516 Lodge Court, Boulder, CO 80303 – 303-443-2332 – 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

Videos, to no one's surprise, have been borrowed from your library at a ratio of almost 12 to 1 when compared with the sign-out rate for books. While this is understandable when one considers the various topics offered, we DO have some marvelous books that often seem to be overlooked. Project "cutaways" often display progress and results that are not shown in the typical video and artists sometimes convey their thoughts and feelings in print but rarely in a recording. As such, for at least the next several months we will be displaying, near the library sign-out station, some of these

hardcopy gems as suggestions for members to sign out. We will try to have up to 6 books that your librarian and assistants suggest you consider borrowing. Remember, you don't need any device to read and enjoy these items. When going on a trip it is easy to carry one of these with you and enjoy whenever time permits. Just remember to bring the items home with you. Stop by and rediscover the value and enjoyment one might derive from these library books. Also, if you have read one of our books and would recommend it to others then stop by and mention it to any of our librarian assistants.

This month's suggestions could include offerings by: Mark Duginske, David Ellsworth, Barry Gross, Dennis Keeling, George Nakashima, Bin Pho and Mark Sanger.

>Mentoring Program – Marty Christensen

Our March meeting will be on Monday, the 11th in the Rockler basement from 5-7 pm.

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, March 16th from 11-3 in Rockler's basement. **Dave Hawley** will be teaching us how to do spheres.

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:

March 9 – Al Murphy - 8110 E. Bethany Pl. Denver CO 80231, 10am to 3pm	
April – Sonny Jones	May – Dave Hawley ?
June – Les Stern ?	July – BBQ and Swap Meet
August – Don Prorak	September – Keith Motzner
October – Roper ?	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

Applications have been submitted and recipients will be announced at the March 5th meeting.

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.

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.

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

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.

February Gallery



Bob Franklin - Curly Cottonwood



Bob Franklin – Desert Ironwood



Rick Cantwell – Cherry, Maple, Walnut veneer



Steve Claycomb – Walnut, Plywood



Ed Cypher – Polymer Clay



Rick Fleming – Polyester Resin



Roger Holmes – Maple, Walnut, Cherry, Purpleheart



Don Prorak - Butternut



Bob Franklin - Box Elder Burl Hybrid



Stephen Gilmartin – Black Walnut
Turning Challenge Winner – Beginner Level



Stephen Gilmartin – Walnut, Red Grandis



Rick Orr – Corian, Metal Accents



Rick Orr – Corian, Metal Accents



Sonny Jones – Assorted woods

Turning Challenge Winner – Advanced Level



Mike Skiba – Walnut, Maple

Turning Challenge Winner – Intermediate Level



Don Prorak - Cherry



Leanne Stembler - Alumilite



Scott Kyler - Purpleheart



Scott Kyler - Paduk, Maple



Scott Kyler - Redheart, Maple



Bob Franklin - Various



Larry Long – Aspen, Granadillo



Don Prorak - Purpleheart

>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.

>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.

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For Sale by **Dave Hawley**, FRW Member – 303-443-2332 – dbh001@gmail.com – 2/26/19

Item	Price
Robust Tool Rest – 12” – Low Profile. 1” post – 5.25” Post (used on Powermatic). Perfect.	At CS, with FRW Group Buy discount, \$60. Price \$45
Pipe holding tool – antique - 8.5” wide, 9” h – capacity 1.75”	 Price \$20
Display Stand – electric – spins slowly – 4.5”H, 8.5” dia top – runs perfectly	 Price \$20
Dayton A.C. Motor – 115v – 1/3HP – 1725 rpm, 5.8A – reversible – single ½” arbor – great for buffer. Excellent condition.	Price \$20
Oneway Stronghold Chuck Jaws (Profiled). Excellent condition.	<ul style="list-style-type: none"> • Spigot Jaws – CS104-595 FRW Group Buy price \$42.59 – Price \$25 • No 2 Jaws - CS104-588 – FRW Group Buy price \$43.46 - Price \$25 • #2 Tower Jaws – Part No. 3602 – Packard \$60.95 + S&H – Price \$35
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) – Price \$100
Shop Fox D2057A Adjustable Mobile Base – from 19” x 20.5” to 29.5” x 29.5.” Almost new.	Amazon \$70. Price \$50
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. Price: \$90
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.	Price \$50
Jamieson Hollowing System (partial) – D handle , with high quality Arm for laser or camera (significant improvement over Jamieson basic package). Back Rest with internal steel rods – huge internal 36” capacity for movement -	Fit with any ¾” hollowing tool (or smaller with adapter). Jamieson basic system \$429 + S&H (includes bar and cutters). Price: \$175 . NOTE: Jamieson sells the laser measuring system alone for \$139 + S&H, and that laser system is flimsy

fitted for Powermatic 3520B, but easily modified – also a significant improvement over the much less beefy Jamieson basic package. Laser (new batteries).	in comparison.
Sorby / Shopsmith 3/4" Diamond Parting Tool – 6 3/4" steel. Almost new.	\$50
Misc Tools – mostly handled	\$5
King Arthur 45814 Launcelot 14 Tooth Carving tool (circular chainsaw) mounted on a Chicago Electric 4" Angle Grinder. Good condition.	Current price for Launcelot is \$59 incl S&H + \$20 for Angle Grinder – Price: \$35