



FRONT RANGE WOODTURNERS

A Chapter of



April 2019, Volume 19 – Number 4

Editor: Jim Proud

www.frontrangewoodturners.org

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

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

Announcements

April Demonstration – Chip Siskey



Chip Siskey who lives in Kansas City, Missouri, began turning in 1995. Chip co-founded the Northland Woodturners chapter of the AAW in 2000 and serves currently as the Treasurer of the group. He is active in AAW chapters in the area and currently is teaching turning classes at the Woodcraft store there.



Chip's demonstration for us in April will be "**Thinking Outside the Chuck.**" He writes, "*This relatively simple project uses chucks in some unconventional methods resulting in offset turning. The result is a functional piece of art and, hopefully, the stimulation of some creative outside-of-the-box thinking.*"

2019 Demonstrations

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

May – Meryll Salan	Sept. – Larry Fox – Threaded Inserts for Urns
June – Don Prorak - Tri-Corner Bowl & Lid	October 2019 – Raleigh Lockhart
July – Trent & Kailee Bosch - TBD	November – Dave Landers – Inside/Outside Ring
August – Pat Scott – Butterflies & Stitches	December – Holiday Party

>Clean-up Crew

Thanks to **Don Prorak, Bruce Perry and Danny King** for cleaning up after the last meeting. Next month's clean-up crew are **Andy Boudreau, Don Prorak and Ron Kaemingk.**

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 March was to make a vortex bowl.. The winners are: Beginner: **Rick Cantwell**, and Intermediate: **Scott Highland**. There were no entries for the Advanced level. Photos of their pieces are in the Gallery below.

The turning challenge for April is an end-grain bowl or some kind (bowl, box, vase, es.). Bonus points for making it with a hook tool that you made after watching how **Alan Lacer** made one at last month's 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

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

Welcome aboard to our many new members of the past several months. A complete listing of FRW Library resources can be found through the FRW Website (See top of page.)

Take time between meetings to look over the Library Master List. This can assist you with your selections. There is also a “PICK LIST” of recommendations on the club website. Review it as well, then you can request specific items by using the “Waitlist” feature. Your books, videos and magazines will be waiting for you at the next meeting. If you have any questions stop by the library and ask.

A quick review of some of your library features:

There is no extra charge for using this valuable resource. Once your dues are paid you may select up to 9 items per month. You must show your FRW Name Tag whenever library resources are to be borrowed.

Borrowed resources are always due back the following meeting.

If you are unable to attend the next meeting items may be returned to the “Red Drop Box” along the rear wall of the library area.

Demonstrations are recorded on a DVD and available at the meeting one month after the demonstration. These in-house productions become a permanent part of your library.

See the Librarian or assistants if you have any questions or are looking for some suggestions. Members are encouraged to recommend resources that might be reviewed as possible additions for the library.

Coming next month: Over the past several months we have had an increasing number of inquiries regarding airbrush equipment and techniques. Several videos are currently on order as additions to your library. Details should be available next month in this column.

>Mentoring Program – Marty Christensen

Our April meeting will be on Monday, the 8th 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

I'm happy to announce that we have resumed the Stargate woodturning club with new FRW member **Jeff Hill** as parent sponsor. Jeff joined FRW last month, along with his daughter, **Arabella**, and son, **Alexander**, both of whom participate in the Stargate club. For our first session back we reviewed safety & spindle basics, and made spurtles from 2x2s. We look forward to finishing out the school year with a lot of shavings!

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, April 20th from 9-3 in Rockler's basement. **Ron Ainge** will be teaching us how to do birdhouse ornaments.

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



Here are some of the guys at the shop tour last month at Al Murphy's home.

We need more locations for shop tours this year. If you have a suggestion or can host a tour, please contact Al.

April Shop Tour: - Saturday, April 27 10am-3pm. At the home and shop of **Sonny Jones**, 9110 East 52nd Drive, Denver CO 80238. Phone: 570-407-0625. Sonny will have set up and can demonstrate his design of a deep hollowing jig made from things you can buy at Home Depot.

Here is what is lined up so far for this year:

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

Congratulations to the following recipients of a 2019 Pete Holtus Educational Opportunity Grant!

Dale Sherman	Take a class with Steven Hatcher at Marc Adams School
Dave Hawley	Take a class with Michael Hosaluk at Anderson Ranch
Kreg Hamburger	Pay for a semester at Red Rocks Community College
Larry Abrams	Attend Oregon Symposium
Steven Maikel	Take a Trent Bosch class

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.



The March perpetual turning was this ring brought in by **Dale Sherman** and taken by **Mike Skiba**. **Dale** says he can make more of these at any requested size. Check with him on prices.

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. For more information, please visit: www.beadsofcourage.org/pages/woodturners.html

*****It's A Dye-ing Art By Ed "Sonny" Jones*****

Part 1



Wooden apples (figure 1)

Wooden fruit (figure 2)

Typically most large turned bowls are filled with fresh fruit. I challenged myself to turn wooden apples and rather than having a bowl full of brown apples, I attempted to dye them with Aniline dye and that progressed into coloring and dyeing several types of fruit.

In the photo of wooden apples (figure 1), the apples are dyed red. Aniline dye powder, TransTint liquid dye, and water colors may be used for dyeing wood. A combination of all three may be used to achieve a desired effect. Work in a well ventilated area and follow all safety instructions on the product used. Have blank pieces of wood available to use as a practice canvas before applying color to the finished pieces because different wood species will color differently.

Aniline powder: Mix ¼ tsp powder with 1 ounce of water. Adding more or less powder will alter the intensity of the color. After sanding, apply color with a sponge brush. If mixing colors; start with the darker color first. Apply dye liberally and allow the color to dry for about ten minutes. Wipe down with a wet paper towel. Allow to dry. The water based dye will raise the grain. A light sanding will be necessary before proceeding to the next color (if using more than one color) or to apply final finish.

TransTint liquid dye: Liquid dyes are easier than powders because they do not have to dissolve. According to the directions, mix 1 ounce of TransTint dye to 1 quart of tap water, distilled water or alcohol. TransTint dye can also be added directly to any water based finish or solvent lacquer for a top coat finish. A quart is a lot of dyeing liquid. For smaller amounts, use distilled water in a plastic cup and add a few drops at a time. Apply both dyes in the method described above, but be sure to wear rubber gloves, goggles and a respirator. Complete safety instructions are on the back of the product and can be found at www.HomesteadFinishingProducts.com.

Water colors: Water colors can be purchased at any art supply store. Place a bit of the concentrated colors on a plastic plate and use a wet paintbrush to blend the colors until the desired shade is reached. Apply paint directly to the wood. An apple might be painted mostly red and shaded with yellow or light green for different high-lights. Try mixing red and green and yellow together on the plastic plate. If the color is too vibrant, paint the apple with some water on the brush to even out the colors.

After the apples are dry, a wipe-on poly will help to get that waxed fruit look. The peaches shown below were not sanded so that the raised grain would resemble peach fuzz.

(Part 2 next month)

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.

April Gallery



Larry Abrams – Wood



Larry Abrams - Wood



Larry Abrams – Wood



Robert Brewer - Wood



Rick Cantwell – Walnut, Cherry, Maple
Turning Challenge Winner - Beginner



Steve Claycomb - Juniper



Bob Franklin – Various woods



Bob Franklin – Alumilite, Amboyna Burl



Amanda Gentile – Wood



Stephen Gilmartin – Spalted Maple



Scott Highland – Ash, Walnut, Maple, Bloodwood, Wenge – **Intermediate Challenge Winner** -



Roger Holmes – Silver Maple



Sonny Jones - Aspen



Bear & Alicia Limvere - Maple



Brad Nelson – Maple, Cherry, Poplar, Hickory



Don Prorak - Maple



Don Prorak - Walnut



Scott Kyle - Wood



Mike Skiba – Various Woods



Bill Smith – Maple, Cherry, Walnut

>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.

For Sale by Dave Hawley, FRW Member – 303-443-2332 – dbh001@gmail.com – March 25, 2019

Item	Price
Sphere Calipers (2ea) by Soren Berger. Purchased 2ea to assist in Ladies of the Lathe training (1-time use) – now selling at cost. Video on Berger NZ website.	 Price (each) - \$77.50
Pipe holding tool – antique & very solid - 8.5” wide, 9” h – capacity 1.75”	 Price \$15
Display Stand – electric – spins slowly – 4.5”H, 8.5” dia top – runs perfectly	 Price \$15
Dayton A.C. Motor – 115v – 1/3HP – 1725 rpm, 5.8A – reversible – single ½” arbor – great for buffer. Excellent condition.	Price \$15
Oneway Stronghold Chuck Jaws (Profiled). Excellent condition.	<ul style="list-style-type: none"> • Spigot Jaws – CS104-595 FRW Group Buy price \$42.59 – Price \$20 • No 2 Jaws - CS104-588 – FRW Group Buy price \$43.46 - Price \$20 • #2 Tower Jaws – Part No. 3602 – Packard \$60.95 + S&H – Price \$30

<p>Nova Tommy Bar Midi-Chuck 1" x 8tpi with 50mm and 25mm Dovetail Jaws, Nova Screw Center, and tommy bars. Excellent condition.</p>	<p>Packard 113101 & 113110 price \$181.93 (incl S&H) – Price \$90</p>
<p>Shop Fox D2057A Adjustable Mobile Base – from 19" x 20.5" to 29.5" x 29.5." Almost new.</p>	<p>Amazon \$70. Price \$40</p>
<p>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 - fitted for Powermatic 3520B, but easily modified – also a significant improvement over the much less beefy Jamieson basic package. Laser (new batteries).</p>	<p>Fit with any 3/4" hollowing tool (or smaller with adapter). Jamieson basic system \$429 + S&H (includes bar and cutters). Price: \$150. NOTE: Jamieson sells the laser measuring system alone for \$139 + S&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>\$40</p>
<p>Misc Tools – mostly handled</p>	<p>\$5</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&H + \$20 for Angle Grinder – Price: \$30</p>