



FRONT RANGE WOODTURNERS

A Chapter of



January 2019, Volume 19 – Number 1 Editor: Jim Proud

www.frontrangewoodturners.org

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

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

Announcements

Dues Due

Bring a check to the next meeting and give it to Mike Mullen or you may 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 check: Name; Spouse Name (if signing up as Couple); Street; City; State; Zip; best phone number to reach you and your Email address.

2019 Demonstrations

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

January 2019 – Marty Christiansen	March 2019 – Alan Lacer – Using the skew
February 2018 – Sonny Jones	October 2019 – Raleigh Lockhart

>January 2019 Demonstration

Our January demonstrator will be FRW member and Mentoring Chair **Marty Christiansen**. His demo will be creating segmented pens – from a basic single stripe to a Celtic knot to a pen that has over 350 pieces on it to make up the blank. Here are some examples:



>**Clean-up Crew**

Thank you to the November` cleanup crew for **Ed Cypher's** demo: **Andy Boudreau** (2nd time this year), **Scott Highland** (2nd time this year), and **Ed "Sonny" Jones**.

The sign-up sheet for after the January meeting did not get passed around so we will pass it around at the beginning of the January meeting. Come prepared to help clean up then. Thanks.

>**Swap Meet/Sale**

If you have suggestions for next year's sale, email your idea to **Pat Scott**.

>**Turning Challenge**

Since there was no regular meeting in December, the next turning challenge will be based on our demonstration in January. You can plan now to bring in a segmented pen for the February meeting if you want.

Although we don't have a category for a Raffle Wood Challenge anymore, we still want to see what you make with raffle wood so feel free to write *Raffle wood* in the Additional Information box on the Show-and-Tell form.

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	156
Lifetime Members	10
Family Roster	24
Student Members	2
Under 12	1
Total Membership	220

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

An update on Industrial Abrasives (IA), our sanding supplies vendor. Prices for Hook & Loop (H&L) mandrels, and H&L Discs have been reduced starting in July, and while the quality remains

high and the weight of the cloth backing remains heavier than elsewhere in the marketplace, the pricing (including S&H) is less (in some instances significantly less) than Klingspor, Craft Supplies, Hartville, and The Sanding Glove. If anyone finds a better deal, please let **Dave Hawley**, Group Buy Assistant Coordinator, know about it.

For items on the Wholesale Price List but not on the FRW order sheet will be addressed individually. Because S&H charges from Pennsylvania for oversize items are so expensive, ordering 1 yd x 1yd sheets of H&L is cost effective only if we order nine (9) sheets at a time – that results in a sheet cost of about \$17.25. With a pair of shop shears and a little effort, 256 each 2.25” x 2.25” squares may be cut from each sheet, making the effective cost per disc 7 cents. The square may be slapped on a 2” mandrel, the corners clipped off, and the sides crimped around the mandrel to make sanding the inside of bowls much more efficient, and also make the mandrels last longer. The same process may be used for the 3” size.

Starting in July, until supplies are exhausted, smaller sheets are available - in 25 packs – 3.15” x 4.5” – of the same H&L Aluminum Oxide, Stearate-coated material used in the discs, for **\$2.88** (including S&H). The grits available are 80 (D weight), and 220, 400, 500, 600, and 1000 (C weight). A great buy as long as it lasts, and squares may be cut from these smaller sheets as well.

Please see the FRW website (www.frontrangewoodturners.org) for the Group Purchases and Individual Catalog Orders details. Copies are also available at the Group Purchase table before meetings. Please make checks payable to **Roger Holmes** for Craft Supplies and Woodcarvers Supply group purchases. Make checks for band saw blades payable to **David Hawley**. To participate in Individual Catalog Orders, sign up on the sheet that is passed around at each meeting.

Quarterly Group Buy Schedule:

Group purchase orders for Industrial Abrasives, Starbond CA Glue, Craft Supplies, Spence Ind. Band Saw Blades and Woodcarvers Supply will be taken at the monthly meetings in January, April, July and October.

Group Buy Contact Information:

Roger Holmes – 1844 W. Plum Cir., Louisville, CO 80027 - 303-665-8041 - roger_holmes@comcast.net

David Hawley – 1516 Lodge Court, Boulder, CO 80303 – 303-443-2332 – dbh001@gmail.com

Note: If Rockler stocks an item, please purchase that item from Rockler at their 10% club discount. We owe that to Rockler for being a wonderful host to our club.

>Librarian's Corner – Bob Britt

Happy New Year to each and every FRW member. As a reminder, your club library now hosts well over 600 DVDs, 425 magazines, and 350 books. These are all available to the membership within minutes of one paying their dues and there is no additional charge. Unlike some clubs that DO charge up to \$1.00 per book and \$2.00 per DVD per month, FRW continues to maintain complimentary library resources for all members in good standing. If you haven't taken advantage of this fabulous resource kindly stop by and have a look. We can assist you or let you browse on your own but you should be certain to check it out. Fifty eight members used the library at least once during 2018. Let's increase that number by at least 20% in 2019. A full listing of our library is

available on the FRW website and you can even reserve your choices on the website “waitlist”. They will be held for you at the next meeting.

Recent arrivals

BIR-01 Complete Illustrated Guide to Bandsaws – Book – Lonnie Bird

CYP-01 Pens and Beyond - DVD – Ed Cypher November Mtg Demo

DOW-01 Woodburning (Pyrography) - DVD 2 disk set – Cheryl Dow

HOR-01 Morocco Blue - DVD – Jeffrey Hornung

LUC-07 Woodturning a Beaded Bowl - DVD -Glenn Lucas

SOK-05 Mixing and Matching Color - DVD – Ted Sokolowski

WT-324 Woodturning – Mag from U.K.- November Issue

WT-325 Woodturning – Mag from U.K. - December Issue

Assistance Requested

Due to the recent relocation of several Assistant Librarians we really need another person to help shelve returned items between 5:30 and 6:00 each meeting night. Assist us in helping others by getting our returned items shelved promptly and ready for circulation again. See Bob for additional information.

>Mentoring Program – Marty Christensen

We will be starting in January where we left off in November. January will be how to make platters/plates. February will be decorating the rim or lid with turning tools.

>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, January 19th. **Bob Franklin** will be teaching us casting.

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 – Ken Rollins

Our shop tour in November was to CS Woods in Denver. Kent Mace, owner of CS Woods, gave us a tour and description of the business. The store, located at 4355 Monaco Street, Unit A, Denver (one block S of I-70 on Monaco) welcomes you anytime to come in and have a look at their inventory of wood.

>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

All FRW members are encouraged to begin thinking about 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 are usually due to be submitted in February.

Perpetual Turning Project

The turning challenge for November was a bowl with outside detail. The winners were: **Don Prorak**, Intermediate Category and **Gene Wentworth**, Advanced Category. No entries were submitted in the Beginner category.

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.

AAW Scholarship

The AAW is offering financial assistance for quality woodturning instruction. Scholarships will be awarded to selected AAW chapter members to attend classes at one of two craft schools:

Arrowmont School of Arts and Crafts - Gatlinburg, Tennessee

- This scholarship offers *tuition only* for courses directly related to woodturning. Room, board, and travel expenses are the responsibility of the scholarship recipient.
- **Please note important change this year for Arrowmont attendance:** For 2019, Arrowmont will introduce a new selection of "Master" woodturning classes. If any scholarship recipients choose "Master" classes, they will be responsible for paying an additional \$125 tuition premium on their own.

John C. Campbell Folk School - Brasstown, North Carolina

- This scholarship offers *tuition only* for courses directly related to woodturning. Room, board, and travel are the responsibility of the scholarship recipient.

Nomination Process

- Scholarship nominees must be current AAW members and be chosen through a process authorized by their AAW chapter officers. Guest members and those whose AAW memberships are lapsed or expired are not eligible.
- All awards will be for courses in 2019.
- Chapters must provide the names of nominees **not later than December 31, 2018**.
- Winners will be notified by January 21, 2019.

The club can nominate two members for the Scholarship. If interested please contact Pat Scott.

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

HOW I SPENT MY SUMMER by Mickey Jackson

(Actually just how I spent the better part of a week.) My name is Mickey Jackson. I have been a member of Front Range Woodturners for about 3 years since I retired from CenturyLink. I have been turning for around 25 years now. Soon after moving to the Denver area, I attended an introduction to woodturning at Woodcraft where I believe Pete Holtus was the instructor (at least that is my story and there may not be any way to prove it). Soon after that I bought a Delta lathe and turned a lot of pens and the like for the next 20 plus years with no further instruction. After joining Front Range Woodturners, I began to realize that I needed more than watching demos at the meetings to broaden my skills, but I really didn't feel confident enough to attend any of the classes offered by our demonstrators.

After some consideration, I decided to sign up for Woodturning 101 at Craft Supply in Provo Utah. I also decided to apply for the PHEOG for 2018 and was lucky enough to be chosen as a recipient. As such I need to give back to the club and decided to start out with this article for the newsletter and perhaps later work up a demo. On July 10, I left early to avoid traffic and headed west on I-70 towards Provo, Utah. When I arrived, I found Craft Supply and the Dale Nish School in anticipation of the next day, then checked into my lodging for the next 4 nights.

The next morning I arrived for the class along with the other 10 students. We were blessed with having Kip Christensen as our Instructor. Kip is a professor at BYU. Kurt DeHeer was the assistant and you can't go wrong with an assistant that also teaches the same class. We started the day, in a conference room, with the usual paper work, orientation and receiving our face shields that we got to keep. We then moved back to the classroom where Kip went over some basic turning techniques. Each project started with a demonstration of the techniques we would be using. Next we picked out our work stations and spent the rest of the day turning with a spindle gouge and skew. I am still working on those skills, but like Kip told us you need to practice your cords and scales just like a musician.

The next day we found our work spaces all cleaned up and ready to go. All the stations had great light, a rack of tools and chucks, air and dust collection. They also had Powermatic lathes except one that had a One Way. The second day we turned a bud vase and then turned a bowl out of green wood and cut it in half to see how consistent we were with wall thickness. Later we turned a regular bowl, but I got the bottom a little thin and ended up with a hole in the bottom. We spent the third day working on a platter which I had to finish after I got home. We took time to have a group picture taken and enjoy a lunch they provided for us. On other days they have a break room with water and coffee available and you can bring your lunch if you want or go out by yourself or with some of the other students.

It was nice to get to know some other turners from all over the country. I also enjoyed increasing my skills with a bowl gauge and skew and how to avoid catches. They had the same wolverine sharpening system I have and my tool sharpening has improved greatly. I still hear Kurt's voice in my head, when I start to do something wrong, and try to follow his advice. Besides having Kip and Kurt readily available for questions, Darrell Nish stopped by once or twice a day and talked to each one of us and helped us out. It was a great learning experience and of course we loved getting a 10% discount while there and for the following week. They also figured out for you if it would be cheaper to ship or take it with you (taxes vs shipping charges). It appeared that everyone took advantage of this and the staff was very helpful.

All in all, it was a great learning experience in an excellent facility. Since they had a crew to clean up every day, you spent all your time learning. I accomplished my goals of learning more about sharpening and how to use a bowl gauge without catching.



Class Projects



Class picture: Kip Christensen on left, I am 3rd from left and Kurt DeHeer is second from right.

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.

Christmas Party



Thanks Bear and Alisa for all your hard work in organizing everything for the Christmas party.



And thanks to all the helpers for serving us!



Lots of good food.



And lots of neat items to be auctioned.



Robin Herman receives the John W. Perkins Most Valuable Member Award



Dave Hawley is awarded a lifetime membership.



A happy, healthy, and inspirational new year to all. May you find great enjoyment in our wonderful hobby!

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.

(this is new for January)

For Sale by Dave Hawley, FRW Member – 303-443-2332 – dbh001@gmail.com – Dec 16, 2018

Item	Price
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
Vicmarc V0060-3 Balancing System 1 ¼” x 8tpi. ALMOST NEW	Woodworkers Emporium \$232 incl tax & S&H. Price \$175
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

Dayton A.C. Motor – 115v – 1/3HP – 5.8A – reversible – single ½” arbor – great for buffer. EXCELLENT CONDITION	Price \$20
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).	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 in comparison.
Sorby / Shopsmith ¾” Diamond Parting Tool – 6 ¾” steel – ALMOST NEW	\$50
Misc Tools – mostly handled	\$5
Diamond Wheel Dresser – NEW	\$15
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
Dropcloth - Muslin – about 8’ x 10’. GOOD CONDITION	\$10