

SOUTHERN UTAH Woodturners

American Association of Woodturners Chapter Since May 2010

JANUARY 2023

Officers & Contacts

PRESIDENT:

JERRY KELLER
(702) 497-5355-- j.keller534@gmail.com

VICE PRESIDENT:

BILL VINCENT--
(206) 979-3218--billvincent1947@gmail.com

SECRETARY:

JIM POPE
435-559-8277
suwt2020@gmail.com

TREASURER:

Steve Ashworth
(435) 704-4192

WEB PAGE DESIGN:

George Mason
(435) 590-8169
georm@aol.com

NEWSLETTER EDITOR:

Leon Olson
(763) 458-4370 text only no calls
leonolson@aol.com

AUDIO/VISUAL :

Jim Pope
(435) 559-8277
suwt2020@gmail.com

ST. GEORGE AREA:

CHIEF ENGINEER-R&D

Grant Johnson
(435) 773-5998

DEMO COORDINATOR -

ERIC WALKER-

(435) 477-2655 -
mamapapabear186@gmail.com

From the Office of the President--

Hello SUW members,

How about that extensive demo from member Ken Kofoed on open segment turning! We could all see the time and preparation he put into an excellent and detailed explanation.

Thank you to Ken.

It just goes to show the talent we have in our club.

VP Bill Vincent will be leading the meeting on February 11th and I know we all enjoy his humor. Ill be back in March.

I'm sending best wishes to all the members who are soon or have had surgeries this month.

Remember that the February meeting is close to Valentines day so be thinking about turning a gift for your special person.

Remember, turn often and turn safe.

From the Office of the Secretary--

There is still time to create that gift for your Valentine. Our meeting is before Valentine's Day so please consider bringing your project for show and tell .

Reiner Jakel will be discussing his technique for drying green turned bowls using a food dehydrator.

The awards for the Cedar City Chamber of Commerce Partnership program will be completed well before the deadline date . Working with the Chamber allows us network with others in the community and the revenue from these awards goes to our club treasury.

Reminder, we will be accepting dues payments for 2023 at the next meeting. Pay at the meeting or mail to Glenn Pearson (see info below)

We are making the application for membership to Southern Utah Woodturners available on our website as well as including with the newsletter mailing as a separate attachment. Please mail form, with dues check (\$30) for 2023, to Glenn Pearson at the address on the application so he may update our records for the membership roster.

The demo of the month was Ken Kofoed showing us his segmented turnings with gaps between the segments with the tooling and fixtures he has created to make them.



Ken showed us a book he has used as a guide "Segmented Wood Turning" by William Smith. On the website www.highlandwoodworking.com They currently have the book in stock with this description

Segmented Wood Turning. Author, William Smith

Here is a new and exciting aspect of wood turning, similar to traditional style turning except for gaps left between each segment. Step-by-step instructions and color photographs illustrate a basic vase project that can be completed in a weekend. You won't need any special turning equipment or tools other than an easily constructed jig. Wood selection and preparation, jigs, glue, turning tools, finishes, and advanced techniques are all explained and illustrated. Combine various woods and patterns to produce beautiful vases, boxes, and sculptural pieces. With practice, you can create some really spectacular work!

ISBN 978-0-76431-601-2

64 pages, Paperback

If you go to their website and search for item 202640, the ebook will come up.

Ken also talked about the Jerry Bennet Wedgie Sled he uses to cut segments and Lloyd Johnson's software Woodturner Pro to plan each project and make cut lists. He uses Titebond Quick & Thick glue to glue the segments together. He gets the Quick & Thick online. He has a variety of tools he has created to clean the glue out of the joints after it has begun to set.

All the jigs and fixtures are the key to successful segmenting with or without gaps. Ken has created some very effective jigs and fixtures and is willing to help others who are interested in making them.



Show & Tell



Leon Olson with four bowls, a plate, a vase, 3 eggs and a spatula made with tamarisk or salt cedar

Barry Gray with a live edge tamarisk bowl



Jerry Keller a cherry box and a osage orange box



Kim Christopherson with an aspen bowl





Bill Vincent with a beaded platter with turquoise in the center



Jack Gunn with two teapots and a teacup with saucer



Locke Ettinger with three mushrooms made from Russian Olive



Roger Bender with a peppermill and base made with Spectraply



Reiner Jakel with an aspen bowl



Vernile Prince with a birdhouse

GALLERY



Jerry Keller
Osage orange box
with an ebony knob
and cherry box with a
maple burl inset



Roger Bender
Peppermill with base
from Spectraply



Reiner Jakel
aspen bowl



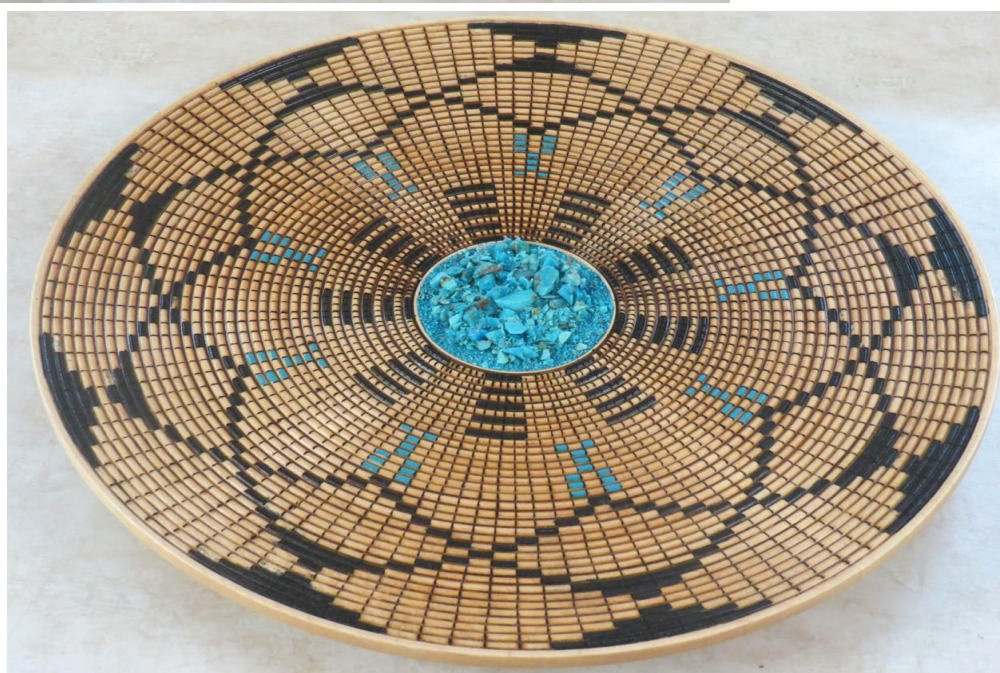
Leon Olson
Four bowls, a vase, a spatula, a plate and three eggs made from tamarisk or salt cedar





Barry Gray
Live edge
tamarisk bowl

Bill Vincent
Beaded platter with turquoise



Jack Gunn
Two teapots, a teacup and
saucer





Locke Ettinger
Three mushrooms from
Russian olive

Kim Christoperson
Aspen bowl



Vernile Prince
Birdhouse from apple
and pine



Ken Kofoed
Segmented vase from
sycamore and glass

Tamarisk or salt cedar

Tamarisk was brought to the United States to strengthen river banks, railroad beds and create wind breaks about 200 years ago. Most people believe it is shrub but it is actually a very slow growing tree. It also spreads and has been classified an invasive specie in most of the Western States.

While searching for information on tamarisk I came across an article that mentions Abraham planting tamarisk at the well he dug at Beer-sheba. Genesis 21:33 (King James translation). The footnote for "grove" is "or tamarisk." The article mentions that Abraham planted the tamarisk for those who would visit the well decades later. Tamarisk drops salt it has collected around itself. When the tree is mature there is enough salt to collect dew from the air. As the temperature increases during the day the shade from the tree and the evaporating moisture from the salt create a pleasant micro climate under the tree. Again, that takes several decades to develop.

The first articles I read about tamarisk claimed that it used 200 gallons of water a day. Later I read an article by Michael Booth, Tamarisk or salt cedar Jun 9, 2020, which quotes research that found that it uses about 32 gallons of water a day, which is about the same as cottonwood. The article mentions 1.6 million acres poisoned with salt by tamarisk in the Western States. It also mentions the tamarisk beetle controlling the spread of tamarisk in its native range. The tamarisk beetle has been used in St George and other areas in Western States to control tamarisk for more than ten years. Since the beetle only feeds on tamarisk and tamarisk stands can be small and far apart, natural spreading of the beetle is problematic. The Southwestern willow flycatcher is an endangered bird that nests in tamarisk. There are those who want tamarisk to grow to save the bird. Arizona has gone to court to protect tamarisk so that the bird will have a place to nest. The bird's natural habitat has been destroyed.

The Desert Preservation Initiative is attempting to remove tamarisk from an area near Kayenta Utah. Kayenta is northwest of St George off Old Highway 91. The "mother" tree was almost fifty feet tall and about 18 inches in diameter. There was an area of mature trees. They have invited us, The Southern Utah Woodturners, to haul away what they remove. They want to permanently remove all tamarisk. I got multiple pieces that were 6 to 12 inches in diameter. Search the "Kayenta Connections" (January 1, 2023 issue) online and scroll down to the article with photos towards the end.

The wood varies in color. The sapwood is a bright yellow. The heartwood varies from a bland pink to deep red with some brown. It is fine grained with pronounced small medullary rays. There can be distinctive burls with lines from the burl going to the pith. The sapwood dries rapidly, shrinks and cracks unless the wood is kept cool or refrigerated. I have turned wet heartwood and it remains reasonably stable as it dries at room temperature. I turned an egg from wet heartwood that is now 1.642 measured parallel to the grain and 1.685 perpendicular to the grain. A bowl that included sapwood lost 40% of its weight in 14 days and the sapwood visibly changed shape. You can finish sand wet tamarisk. Carefully measuring one very dry sample that was approximately 2 x 3 x 6, the weight is just under 43 pounds per cubic foot. The pith can be on the edge of the wood with all the wood growing out to one side. The growth can be strange. Tamarisk is beautiful wood to turn that can be collected with some work. You can even cut it on some public land provided you remove the entire tree.

We will have some tamarisk at our meetings for members. The club also has a pile of tamarisk in Jim's barn. You are welcome to take whatever you want from that pile until it is gone.



Part of the tamarisk, salt cedar, that club members took home from the meeting. There is more at Jim's in Cedar City and at Bill's in St George. You are welcome to get the wood from either of them until it is gone.

WHY WE LIVE IN SOUTHERN UTAH



Hiking the Under the Rim Trail to the Hat Shop Hoodoos, Bryce Canyon National Park.

Glen Pearson Photos

Attendees to regular meeting January, 2023

Lyman Abbott, Gayle Adams, Will Arcularius, Steve Ashworth, Roger Bender, Karl Bradshaw, Kim Christopherson, Joe Delong, Locke Ettinger, Barry Gray, Jack Gunn, Reiner Jakel, Sunny Johnson, Jerry Keller, Ken Kofoed, Sean Lovell, George Mason, Karl McMullin, Leon Olson, Glen Pearson, Jim Pope, Vernile Prince, Bruce Sharp, Bob Stringham, Bill Vincent, Chuck Waddell, Eric Walker, Bill Zollinger, Jarod Barlow, Allen Barry, Dave Brooks, Randall Brooks, Kyle Ettinger, Abby Illian, Izzy Illian, Kellen Johnson, Danny Littleton, Daniel Nevins, Ben Norton, Jennifer Norton, Jesse Norton, Mark Robinson, Lyle Tippetts, Noel Wells, Su Wells

Dedicated to promoting woodturning in Southern Utah through
educational demos, classes & fellowship between members.

"Learning Through Turning"

Turn Often & Turn Safe

Meeting the 2nd Saturday of each month

Visit our website at :

<https://www.southernutahwoodturners.com>

Email-- suwtclub@gmail.com

ITEMS FOR SALE BY MEMBERS

Please submit items for sale to Leon Olson (leonolson@aol.com) before the 15th of the month to be included in the newsletter

FOR SALE

Fishlake Lumber Co.

Rough Sawn Lumber Specialists
Full Line of Building Supplies
Ace Hardware & IFA Dealer



Lynn Anderson
<http://fishlakesawmill.com>

435-438-5454
800-304-5454
Fax 435-438-5477
1627 N. Hwy. 357
P.O. Box L
Beaver, UT 84713
fishlakelumber@infowest.com



The Foundation
of Valley View Medical Center



NEVINSTOOLS.COM
508.846.4512



