



The Turning Point

The newsletter of the Siouxland Woodturners
A Chapter of the American Association of Woodturners

October 2017

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November Meeting...

The November meeting will be at the Harrisburg High School Saturday November 4 at 1:00 p.m. The program will be small wooden hats by Jack Zimmer. Challenges for this month are weed pots and inside out turning as demonstrated by Ron Erickson at the October meeting.

President's Message...

With the beginning of fall there are many changes. Some of our members are leaving for warmer regions. The rest of us are dealing with leaves of another kind, as well as readying our snow blowers and preparing our homes for a

northern winter. Some of the lucky ones are out in search of the elusive pheasant, and hosting hunters in their homes. Wives are already thinking of projects that need doing before Thanksgiving! Indeed, fall is a busy season.

In the midst of this busy-ness, I want to thank all of you who have taken the time and effort to assist with the first half of our Community Education classes this year. The feedback from the students has been overwhelmingly good (pause here to pat yourself on the back). We will have another round of classes coming up in the spring.

Our October meeting was greatly benefited by Ron Erickson's demonstration on inside outside turning (try explaining that one to the wife). Thank you, Ron! I hope everyone was as enthralled as I have been with the demonstrations we have had this year.

Remember that our November 4th demonstration will be on small wooden hats presented by Jack Zimmel. They are amazing and will have all of you wanting to try it yourself.

Big weekend to remember and mark on your calendar: November 17th and 18th. Our club will be demonstrating our Woodturning at Sticks and Steel. All the members can bring their turned items for sale. The members will get 100% of the sale price. This event has been mutually beneficial for our club members and the store, and we will discuss more of how this works at our November meeting.

Attached is an article from AAW by Jim Piper on "The Benefit of a Well-made Tenon", plus a video from Mike Mahoney on shear scraping.



We urge you to use the link to AAW's new Total Experience video tip about shear-scraping, featuring Mike Mahoney (Total Run Time 5:35), in your newsletter!

Video link: <http://www.woodturner.org/?page=TEVideoShearScrapMah>

You may have to copy and paste the link above into your browser. There is about a one minute introduction from AAW and then the meat of the video.



The Benefit of a Well Made Tenon

Jim Piper



Have you ever made a tenon for a scroll chuck only to reverse your bowl and discover it doesn't turn true? If you understand what shape and dimensions are required for a tenon to fit the jaws of your chuck most securely, and then make the tenon accurately, your bowl will turn truer and reduce the time required to retrue it.

Most of my experience is with dovetail jaws. They pull the jaws tight against the base of the tenon as they are tightened around the tenon, which creates the best potential for a true fit. Profile jaws clamp straight in against the tenon compressing the wood with the serrations of the jaws and are less likely to clamp with as much accuracy.

The inside of dovetail jaws, the clamping part, is smaller in diameter around the base of the tenon and larger in diameter around the end

of the tenon. When the tenon is properly formed, the larger diameter of the end of the tenon will not pass through the jaws, holding the work securely in the jaws of the chuck.

It is best, when possible, to make the tenon the appropriate diameter to fit the jaws when the chuck is

scrolled in nearly all the way. Scroll chuck jaws are manufactured in a completely circular form and then cut into four separate jaws that slide toward the center of the chuck as they tighten around the tenon. Vicmarc jaws form a perfect circle when there is a 2mm gap between adjacent jaws to allow for the kerf of the saw blade that was used to cut them into four jaws. When cutting a recess in a bowl blank for the outside of dovetail jaws to expand into, make the recess just larger than the jaws when they are completely closed. When the jaws are expanded beyond a true circular form, they will still hold, but your work is more likely to turn true when the jaws make contact completely around the tenon. ■

Author

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Woodturning FUNdamentals | August 2017

Hope to see you at the next meeting.

President John Weaver

October Meeting Minutes...

President John Weaver called the Oct. 7, 2017 meeting of the Siouxland Woodturners to order at 1:00 PM. Corky moved and Royce seconded to accept the minutes of the September meeting. Motion passed.

Those in attendance introduced themselves – 29 were in attendance.

The treasurer, Jack Zimmel, reported a balance of \$479.04

OLD BUSINESS:

Community Ed

Had good support for mentors and lots of help for the classes. New members taking the classes stated that the classes are “great” and very helpful.

- Be sure to double check the tool boxes when class is over.
- Could use 4 thin parting tools
- Could also use some longer tool rests
- Could also use some safety drives and maybe spur drives.

Sue moved that we should obtain a 9th lathe. Discussion followed and motion died for lack of a 2nd.

Memberships are due and can be paid to Corky. Dues will remain at \$25.00 which will include spouse and children under the age of 18. 2017 membership was 41.

NEW BUSINESS:

Royce moved and Jim seconded to set the Sticks and Steel dates to November 17-18.

Club Challenge – Jack moved and Ron 2nd that the club challenge should be the same as the previous month’s demo. Members may also choose to do the alternate challenge.

- If you have a name badge coming see Royce
- Club purchases
- Members are having difficulty with CA setting up. Suggestion is to put it in the refrigerator or freezer

Discussion – Do we need a video committee for the classes????

Sue and others discussed the possibility of offering some kind of discount for classes. It was referred to the executive committee for further consideration.

Outside Demos to be considered:

McCrosson’s Boys Ranch – need additional information

Beresford High School – (see Ranah) Royce and Sue said they would help – may be able to take the trailer for “hands on”

Show-and-Tell included the challenge for October – pens

Raffle winners:

- Sand paper – Lars Larsen
- Pen blanks – Jack
- Pen Blanks – George and Gail Widman

Corky made a motion and Royce seconded it to adjourn. Motion passed, meeting adjourned.

Show and Tell (see pictures)

Looking ahead: CHALLENGE Alternative

November – Weed pots

December - Christmas item

Program – Ron Erickson presented a program on Inside/Outside turning.

Wanted:

Bill McGinnis 605-201-9123 – Looking for a drill press

Dennis Nibblink – looking for a variable speed lathe for a friend, soft maple to give away.

Thank you notes written:

- DeWalt (stand for one of our lathes)
- Carter Products (DVD set for library)

Respectfully Submitted:

Ranah Sample, Secretary

Fall Community Ed Classes...

All classes for the fall session are completed. Look for the spring lineup soon.



A picture of our own Gene Wubben teaching the fall platter class.

October Show and Tell Table...





Ron Erickson Inside Out Demo Pictures...





