



The Turning Point

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

February 2013

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Rick Ellison Demo...

At the February meeting, Rick Ellison from Sioux City gave an informative presentation on making pens, bottle stoppers and other items. Rick uses a variety of woods and cast blanks for his items.

See pages 5 & 6 for some pictures of Rick's presentation and his very fine work.

Woodturning Basics

The *WOODTURNING BASICS* column this month features some tips on sanding. It can be found on page 3 of the newsletter.

Upcoming Meeting Notes

Saturday, March 2, 2013

1:00 PM

**Ag Education Shop
Harrisburg High School**

Harrisburg High School is located approximately ¾ of a mile west of Harrisburg. The Ag Ed shop is located around back in the northeast corner of the building. If you have trouble finding the place call Royce at (605) 351-9435.

**Finishing & Follow Up
On Pen Turning**

Finishing your projects...

One of our topics for the March meeting will be finishing. Some of our members will be demonstration their favorite finishing techniques. Come prepared to share your finishing ideas and maybe try something new.

Surface prep is also a big part of a good finish. See this month's "Woodturning Basics" column for some thoughts on sanding.

From the President...

February is a short month any way but with four community classes and a session with the Woodworking Class at the school it has been busy, but fun to see the interest and involvement of the students and club members. Thank you to Sue on all her work and all those who showed up to help out and taught. So many great responses from the district and those involved. Young and older were involved with an eagerness to work on the lathe by all. One item that came out of the sharpening class was the idea of signing out some of our lathe tools in inventory, as we do with other library items. We have many tools that I am sure some of you would like to turn with before purchase. We will see what develops.

In our March 2nd meeting will be another busy one with demonstration and another guest, Dave Mendel from SF. He has been turning tooth pick holders with a captured ring on the stem. I asked him to come on the 2nd to show his off, and demonstrate how he does it. Our scheduled topic is finishing, and I will have some longer sectioned cylinders on the lathe and together we will see how different finished take on different woods. Bring your favorite finish and we will do a side by side comparison. I will bring some waxes, lacquers, bowl finish, oils, varnishes etc. for application. If you have a favorite that we might not know about, let us in on your secret and bring it in. Another part of finishing is the prep work and sanding. If you have a favorite sander, paper, apparatus, gizmo, or procedure, bring those in also.

Finally our proposed “pens for the deployed” project is coming along. We will be taking donations at the Stan Houston wood show for the supplies, so come with some cash even in you do not want to buy a pen. I made contact with a friend at the VFW and had a visit with the commander as to their help to defray some of the cost. They were very receptive and the timing was very good, since they set their budget on Feb 20th and they are already accepted the recently deployed unit out of Sioux Falls as their project and will be sending care packages to the unit in Afghanistan. I also hope to have some of the supplies available at the meeting for demonstration and possibly for your help in some prep work prior to an assembly work day for the club. We also need to be planning on printing up some tag to attach to the pens with our information on it. Come with ideas and suggestions.

On the week end of the 23rd I will be at the AZ wood turners symposium and hopefully have a report for you at the March meeting.

Until March 2nd keep warm and those chips flying

Doug Noteboom



WOODTURNING BASICS

Sanding Basics

Sanding can be a frustrating and time-consuming process. However, it can be an important aspect of our craft and can have a profound effect on the final outcome and appearance of a project. I have assembled some of the more important considerations about sanding that I have come across over the years. Some of these ideas are simply my personal observations. Others are tips I have learned from other turners.

Royce

Saving money on sandpaper is a false economy. One of the most interesting sanding tips I have heard is, "Use sandpaper as if someone else is paying for it." What does this really mean?

- Use good quality sandpaper. You really do get what you pay for. Cheap sandpaper doesn't cut well and doesn't last very long. In the long run you'll spend more money on cheap sandpaper than if you would have used a good quality product.
- Do all material removal with your most coarse grit of sandpaper. Use progressively finer grits only to remove sanding scratches left by the previous grit. Your work will go faster and your sandpaper will last longer this way.
- Work through as many grits of paper as possible and don't skip grits. You will get better results working through 100, 120, 150, 180 & 220 grits of paper than going from 100 to 150 to 220 grit sandpaper. You really won't be using any more sandpaper in the long run because each of the grits will last longer.
- Don't use worn out sandpaper. Used 120 grit sandpaper is not a substitute for fresh 150 grit paper. Clogged sandpaper does not cut, it burnishes and burnished wood, by its nature, will not sand well. Also, there almost certainly will be a couple of "leftover" grains of 120 grit abrasive left on that piece of sandpaper that will put unwanted scratches in your work.
- Wipe off sanding dust between grits. The previous grit of paper may leave individual grains of abrasive on your work. These need to be removed from your work piece before moving on to a finer grit of sandpaper.
- Don't be discouraged by people who proclaim, "I never have to start with anything coarser than 220 grit sandpaper!" Blah, blah, blah. Who cares? Sure, getting a nice, smooth surface, right off of the tool is a great goal. In the end, all that really matters is the finished product. At one time or another most of us have had to reach for the old "80 Grit Gouge". If you're happy with the result, that's what counts. I figure life is too short to worry about what someone else thinks of my work because I start with a more coarse grit of sandpaper than he or she does!
- Your finished project will only be as good as the final wood surface. Wood finish will not hide surface imperfections or sanding scratches. A good way to check the wood surface is to wipe the project off with mineral spirits or lacquer thinner. This will give you an idea of how the final product will look. Take the time to sand to the most perfect wood surface as possible. Your efforts will be worth it.

At the February Meeting...

Siouxland Woodturners

February 2, 2013 Meeting Minutes

The Siouxland Wood Turner's Meeting was called to order by Doug Noteboom at the Harrisburg High School. 25 members and guests were in attendance.

Minutes were approved from the January Meeting.

Old Business:

Committee reports:

Education- Sue

A brochure of the 4 community education classes was handed out and classes were explained.

Library - Gene

A discussion of how much money is allocated to the library fund for 2013 was held. No definite figure was decided upon at this time.

The treasurer reported a balance of \$1116.35. 26 members have paid the 2013 dues.

It was announced that the tree for the 2013 Festival of Trees has been purchased and is like the 2012 tree.

Give away: Jim Sample (the birthday boy) won a Glue Bot.

The following products were available: polyurethane Jell, weld bond, sand paper

Give away - wood on table in shop - thanks to Doug!

Stan Houston - Jim

Signed up to help: Frank (both Friday and Sat)

Royce - (both)

Sue - Friday

Corky - Friday

Al - Saturday

John Olson - Friday

A discussion of future speakers was held. Anyone interested in learning more about pepper mills should contact Jim Sample. There is also a video available and a speaker might be obtained if the club members have interest in that area.

The same discussion was held regarding duck calls. Don Mueller from Luverne might be available for a speaker.

New Business

Ron Seim is in Florida and has contact the club regarding Freedom Pens.

A lengthy discussion followed regarding making Freedom Pens for SD military, finding boxes to mail Royce/silverware boxes, contacts we need to make, etc.

Sawmill Creek (sawmillcreek.org) will be contacted.

Royce will make some signs for the donation for pens at Stan Houston for this project. Motion passed with verbal vote.

AAW Insurance - discussion regarding the fact that local chapters will no longer be covered by the umbrella policy.

As a group we can currently obtain insurance for \$450.00 but there is a possibility that it can be obtained at \$150.00. Members indicated a desire to wait to see what happens before any decision is made about what to do about insurance cost increases. There was some discussion if insurance could be obtained locally.

A motion was made by Royce to table the purchase of the insurance, 2nd by Jim. Motion passed.

Doug will remain in contact with AAW regarding the insurance question.

Sue discussed with the club the possibility of obtaining another mini lathe, perhaps a Delta as we are limited in educational classes to the equipment we have.

A very interesting program/presentation was given by Rick Ellison

Pen Art and Custom Designs in acrylics, antlers, etc.

Rick and Sue Ellison, Sioux City, Iowa

elison4140@msn.com

Notes on the presentation:

Exotic woods, color wood diamond, plywood chip wood, acrylics, antlers

Colt 7 mm drill bits - Woodsmith in Des Moines

WoodsmithStore.com Info

www.woodsmithstore.com/info.html

(international orders call 515-282-7000). Retail Store The **Woodsmith** Store 10320 Hickman Road (½ mile east of Living History Farms) **Des Moines** (Clive), **Iowa** ...

Deburring tool helpful

Discussion of casting acrylic

Uses ultra gloss and fine sandpaper to finish

HUT out of Missouri (www.hutproducts.com)

Show and Tell: Doug, Corky (bat), Frank, Al, Halister, Royce, Steve

Motion was made by Corky to adjourn, 2nd by Royce. Meeting adjourned at 2:45 and members when to shop for demonstrations and to visit with Mr. Ellison.

Ranah and I would like to thank the members of the club who sent cards and came to our 150th birthday celebration. We are blessed to have such good friends in the Siouxland Woodturners Club.

Show and Tell Items at the January Meeting



Frank has been making a few little things!

Rick Ellison Gives A Very Informative Presentation



Some of Rick Ellison's Beautiful Items...



Some of the materials Rick uses...

