



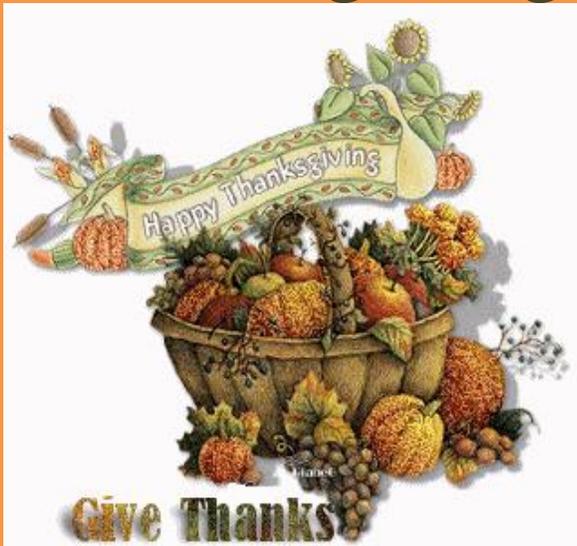
Great Falls Woodturners Newsletter

www.gfturners.org

Volume 6, Number 4

November 2014

Happy Thanksgiving



Rich kicked off the demo with a show and tell on stabilizing wood. He covered the vacuum pump, pot (no, not the kind you smoke, the thingy you put the pieces in to stabilize) the wood and the 'Cactus Juice' which is the solution used to stabilize the wood.



Club Demonstrations

Kelly Treat and Rich Charlson – Oct 18th

We had the pleasure of a Team Demo on the 18th featuring **Kelly Treat** and **Rich Charlson** who gave us an outstanding demo on creating a Bangle.

There were a lot of questions from the audience and all were answered to the point where you wanted to go out and get it all.



Kelly then took over and discussed the metal bangle frame and the process used to cut and fit the wood on the metal frame. He went into the details of measuring, turning and assembling the bangle. Then he meticulously turned the piece of stabilized wood with all the steps of measuring, turning, measuring, etc.



He provided a handout that lists the items necessary to create a bangle and the places that the items can be purchased.



Rich discussed enhancing the bangle with a substance such as turquoise to increase the beauty and possible value of the item. He actually used a conventional tool to ready the piece for the turquoise. There is hope yet.....(sorry Rich, had to throw that in).

As usual, Kelly and Rich provided an outstanding demo and we thank them for all their hard work and investment in preparing and the presentation.

Thanks Kelly and Rich for an Excellent Demo.



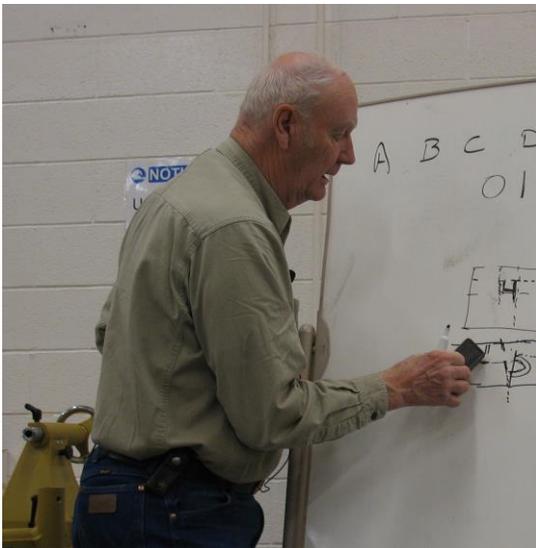
Paul Snyder – Nov 5th

Paul Snyder brought in a bowl that was intriguing to say the least. It is made up

of a number of brands which he made with incredible patience and skill.

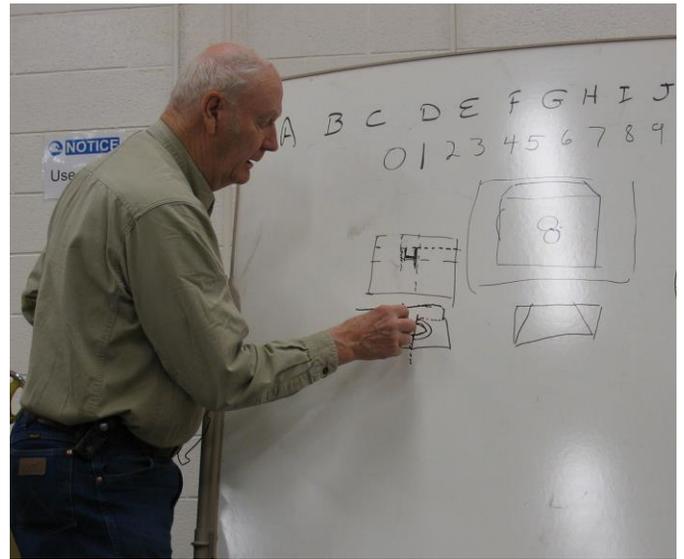


His demo covered the technique of designing the brand and then the concept of making it.



Paul covered the manner in which he designed the letter or shape. Most of the letters are interchangeable with shapes.

We were provided an excellent handout which covered all aspects of creating letters, numbers, symbols, etc.



Then he went over the tools he uses to make the symbols. Almost all the tools he covered are in our shops so it isn't necessary to go out and by special tools or gadgets.



Thanks Paul for another excellent demo.



Club Meeting and Demo Schedule

****Sat Nov 15** Demo - Sam Sampedro – Turning a Three Corner Bowl

***Tues Dec 2** Meeting and Demo – Jay Eklund

There is no 3rd Saturday of the Month Meeting in December since it's too close to Christmas

***Tues Jan 6** Club Meeting and Demo

****Sat Jan 10, 17, 24, 31** Segmenting Classes

***Tues Feb 3** Club Meeting and Demo

****Sat Feb 21** Demo

***Tues Mar 3** Club Meeting and Demo

****Sat Mar 21** Demo

***Tues Apr 7** Club Meeting and Demo

****Sat Apr 18** Demo

***Tues May 5** Club Meeting and Demo

****Sat May 16** Demo

* 6:30 – 9 PM ** 12:30 – 4:30 PM

Perpetual Bowl

The 'Perpetual Bowl', turned by **Chuck Kuether** was won by **Terry Hill** who will have the privilege of turning the bowl for the December 2nd meeting.



Thanks

A very special THANKS to:



Thanks to **David Stratton** for videoing the Nov 5th Demo.



Information Tip – Marian Stratton

Plan on making the Sea Urchin Christmas ornaments this year?



Marian discovered that the Feather Your Nest store 301 Central Avenue (in the old Beckman's store) carries them. They have several colors of the shells and the prices are competitive to mail order sources without the shipping charges.

Shop Tip – Sam Sampedro

Check out the following Band Saw Blades Direct site for information on Band Saw Blades:

http://www.bandsawbladesdirect.com/technical-documents?utm_source=constantcontact&utm_medium=email&utm_campaign=sharp-tips_20141010

Shop Tip – Chuck Kuether

At the below site is a discussion on drying frozen wood for your info:

http://www.woodweb.com/knowledge_base/Whether_to_Thaw_Frozen_Wood_Before.html

Club's Appreciation

Editor's Comment: My thanks to the following individuals who helped with the content of this newsletter:

Marian Stratton
Chuck Kuether

2015 Segmenting Class

As you know, we have scheduled Jan 10th, 17th, 21st and 28th for the 2015

Segmenting Class to be taught by Rich Charlson and Terry Hill.

At the Nov 5th meeting, Terry showed me the draft pages of the handout he compiled and indicated the additional pages of pictures of the steps involved in the bowl sequence. I firmly believe that it will be a wealth of information and guide all of us in the creation of a bowl.

The price of the class will be \$25 to cover the cost of the facility, handouts, and any miscellaneous cost involved in putting on the class.

At the December 2nd club meeting we hope to be able to tell you what you should be prepared to have and do for the first day of the class so we can get everyone started on the right foot.

Also at the end of November I will be sending out an email requesting who will participate in the class.

I feel that this class is going to be more organized and informative so that anyone who invests their time and money will find it very educational and satisfying. Sam

Instant Gallery

Photos

(Great Photos by Paul Snyder)



Gordon Heikens



Gordon Heikens



Gordon Heikens



Gordon Heikens



Barry Rockwell



Dirk Johnson



Barry Rockwell



Jay Eklund



Del Johnson



Jay Eklund



Roger Wayman



Roger Wayman



Kelly Treat (Bangle)



Chuck Kuether (Purse Hanger)



Kelly Treat



Chuck Kuether



Kelly Treat



Kelly Treat



Rich Charlson



Rich Charlson

Great Falls Woodturners

2014 Turning Club Meetings/Demos

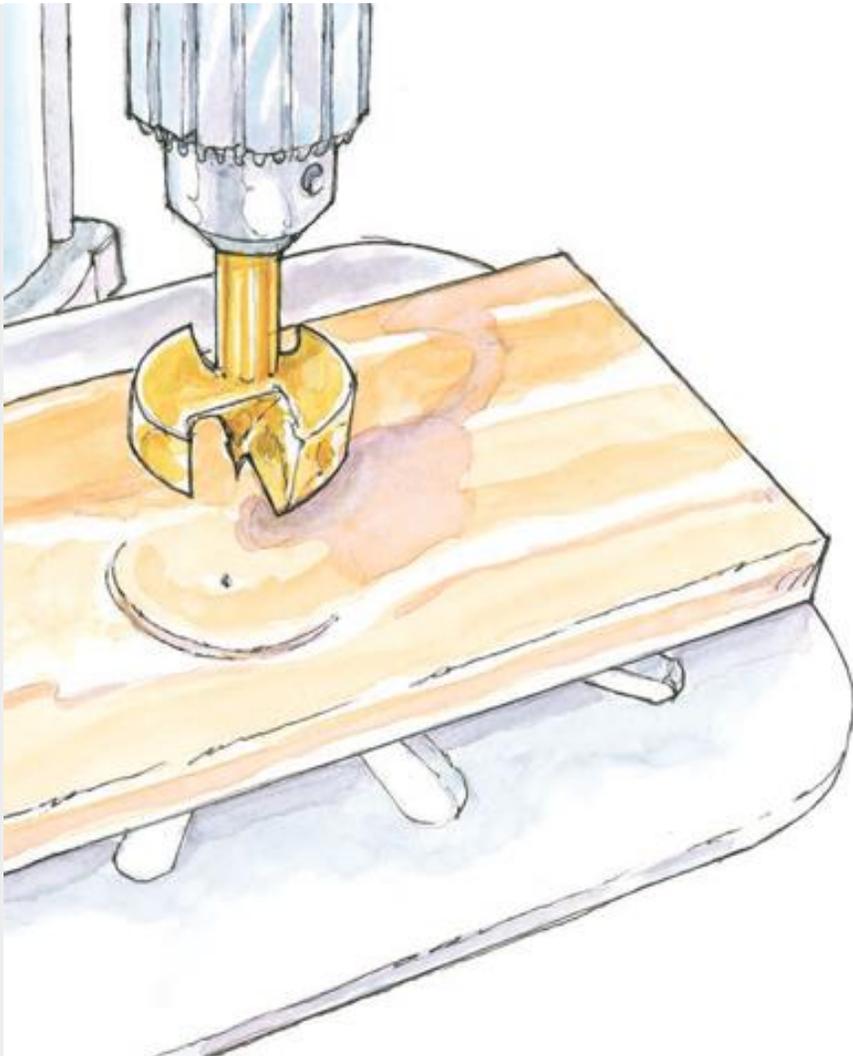
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Testing Your Drill Press for Squareness with Scrap MDF and a Forstner Bit

by Woodworker's Journal

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Mount a Forstner bit on your drill press and test it against some scrap MDF to see if it is square.

Any time you tip your drill press table off of 90° to bore an angled hole, you'll need to square the table to the chuck again when you return to normal drilling. Here's an easy way to check for squareness: install a large-diameter Forstner bit and place a scrap of MDF on the table. Start the motor and slowly feed the bit into the MDF until the outer rim lightly scores the material. As soon as the cutting starts, raise the bit and check the pattern it leaves in the MDF. A perfect circle indicates your table is properly square to the bit. If there's only a partial circle, the table isn't quite square yet and needs more adjustment.

Woodturners Show Small Scale Fine-Grain Wood Turning Projects on a Lathe

by Betty Scarpino

1



Small bits of wood can be incredibly difficult to turn into a piece of art on your lathe, but some woodworkers have mastered this extremely delicate technique.

Size matters: large turnings command attention; small objects draw the viewer in to hold and to touch. The limitation presented to these four woodturners was to create one or more small objects from a piece of wood measuring 2" x 2" x 4".

The creations of Ed Kelle, Bonnie Klein, Joe Seltzer and Jennifer Shirley have a presence that goes way beyond their size. Yes, size matters, but so do design and execution.

Many of these tiny objects were made using standard-size lathes; however, for those who have space limitations, a miniature lathe, a few tools and something to sharpen with are all that are needed. Well, wood's required, of course, and I've found there's plenty of that lying around everyone's shop: those precious scraps that are too good to burn, yet not large enough for major projects. In fact, even though I offered to supply everyone with wood, three of the turners selected pieces from their own stash.

Small-scale turning can open a wide range of possibilities for individuals who need to sit while working; for snow birds who travel; and for young children just learning to turn.

Most small turnings require the use of miniature or small-scale turning tools. But don't worry, they're easily available through woodturning catalogs and at woodworking stores. When it comes to tiny turnings, it's helpful to select a fine-grained wood. Excellent fine-grained species are boxwood, dogwood, pear, persimmon, holly, hard maple and many of the exotics. But don't forget to consider the branches of larger trees. For example, if I want to use ash wood for a small turning, I might harvest a small branch from a large tree. The growth rings will be closer together and finer-grained, helpful for small-scale turnings.

The ability to see well is of paramount importance. I recommend those magnifying lenses that fit on a person's head. They're sort of like wearing a pair of reading glasses, but easier to use when working at both medium and close distances.