

ONE GOOD TURN

Meetings: First Tuesday of the Month 6:30PM Demos: Third Saturday 12:30PM

Great Falls Fire Training Station 1900 9th Street South Great Falls MT

Beads of Courage

Thanks to all who made boxes for the Beads of Courage program. This will be an ongoing program because it is for such an important cause. Members are encouraged to make a box or boxes to donate

The Celtic Knot Pen

Tom Krajacich did a follow-up to the jigs that people brought in recently. He had brought to the jig presentation a band saw jig (see photo) that he uses for making Celtic Knots in slimline pen kits. In this presentation/demonstration he showed how he had made the band saw jig and then showed how he cuts a band saw kerf into the pen blank leaving a small attached section to help facilitate gluing. He used contrasting veneer or even formica samples sized to the kerf cut to put into the saw kerf cut. He starts on one side and then proceeds sequentially to the other sides carefully cutting with this process of leaving a "hinge" to again help with gluing. The turner can use wood glue on the veneers and/or super glue to glue up the blank. With formica super glue is used. He discussed the pros and cons of using formica and drilling such. Turning where you have softer wood and harder formica takes sharp tools and a "softer touch." Slower drilling through the pen blank that has the formica insert in noted and discussed so as to not over-heat formica causing break down of the superglue connection. Once the 4 sides are inserted, the pen blank is cut to length of the slimline pen kit and then drilled for pen tube insertion. He talked about the pros and cons of drilling the pen blank with a drill press and blank holding device versus using a pen jaw on your scroll chuck to drill the blanks. Once the pen tubes are glued in you proceed to turn the pen as normal. A pen mandrel is used for this

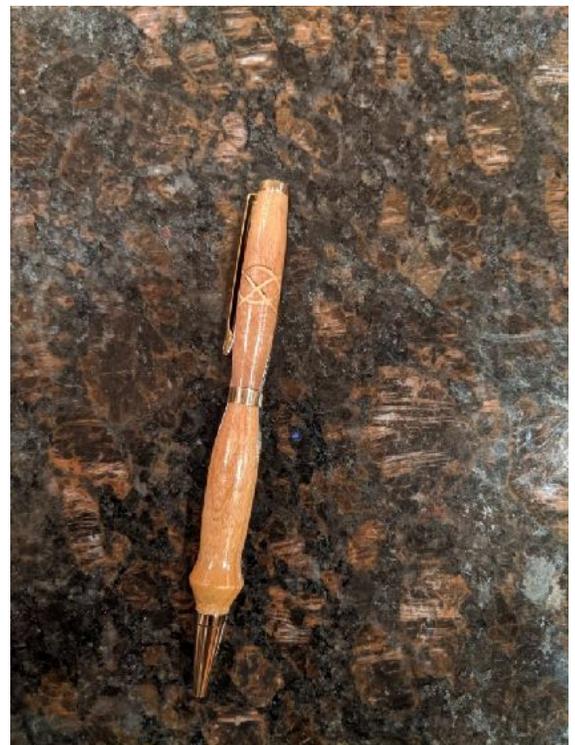
purpose. The pictures show the process he uses to make the Celtic knot that doesn't seem to be present until the turning process uncovers it. The pictures show this step by step process leading to the Celtic Knot Pen. While the multi-step process to make a Celtic Knot Pen is somewhat time consuming, it surely produces a very unique and beautiful pen.



The Bandsaw Jig



Formica Insert



The Finished Pen

Saturday Demo

On Sat. Oct 19, we were treated to a demo by Paul Carlson that was very informative. He started by showing us the layout and chucking for a tri- cornered bowl, and then he proceeded to turn several small trees and flowers from a green branch of willow. Using a skew, Paul showed us how to shape the form and then 'peel' back the layers to reveal the tree or flower depending on the beginning shape. Willow is Paul's wood of choice because it dries almost white, which can then be colored with tints or dyes.



Website of the Month

One of the perks of being laid up health wise and with bad weather is that I get to spend a lot of time searching through Youtube videos (much to the dismay of my significant other) on wood turning and woodworking in general. I have found several tool accessories that have become “must have” items that I plan to pursue when I am back to up and around. One is an after-market fence system for my table saw which will greatly improve the cheap fence on my Craftsman contractor saw. The other is a band saw accessory that I can't live without. Both cost more than the original saws but I am a sucker for expensive toys. The “little ripper” is what I am interested in for re-sawing wood. First I will try to make something similar.

<http://stockroomsupply.ca/shop/little-ripper-and-round-ripper.html>

The videos of this at work are worth watching. Notice how he ‘untunes’ the bandsaw

<https://www.youtube.com/watch?v=4k-r5utmU2Q>

<https://www.youtube.com/watch?v=sY7xKKUGBgE>

https://www.youtube.com/watch?v=W8k0_HP8srQ

Instant Gallery



Paul Carlson



Tom Krajacich

After the last newsletter came out I received word that I had mis-labeled several of the bowls. Here is the corrected labels.



Bruce Berry



Bruce Berry



Bruce Berry



Richard Selson

Great Falls Woodturners Club
Meeting/Demo Schedule

November 5 Tuesday: Cones for Fireman

November 16 Saturday: Jeff Kessler

Peppermill with a Raffan Modification

December 3 Tuesday: Chuck Kuether

Another variety of Peppermill

December 21 Saturday: Open

January 7, 2020 Tuesday: Sam Sampedro

January 18 Saturday: Open

Thanks to all who come early to the meetings to help set up the chairs and lathe.

