

# ONE GOOD TURN

Meetings: Odd Months Second Tuesday 6:30 pm Dan Hershberger Shop

Even Months Second Saturday 12:30

## 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

## January Club Meeting

The GFWT Club held its Tuesday meeting on 1/11/2022 at Dan Hershberger's shop with 9 people in attendance on this cold and windy night. Roger Wayman was the demonstrator and brought in several turnings with epoxy resin inlays including a goblet, lidded box with finial, small vessel/bowl with flamed edges and some



partial detailing/piercing, and a bowl with epoxy resin thin round wafers of branches imbedded in a void area. All very impressive. The demonstration by Roger for this evening event was a Russian Olive platter that had contrasting thin wood strip inlays or epoxy resin inlay in the kerf cuts made by his bandsaw. He started with a  $\frac{3}{4}$ " flat piece of the Russian Olive board that he kept square for cutting on the bandsaw, and then ultimately he cut it into a circle for turning. His bandsaw cuts were of a more sweeping



design where he started the cut but then on the far end of the cut, he did not separate the two pieces leaving a very thin "hinge" on the edge to keep it together enough for gluing. His kerf cuts were either filled with an inlay of thin contrasting wood or with epoxy resin. Once the kerf cuts were filled in this

manner, he used a pressure pot with vacuum or a gravity system with damming to cure the epoxy. He talked about using hot glue and dollar store plastic placemats for the damming material to contain the epoxy.



Roger gave multiple suggestions about the use of epoxy resin and ways to work with this material. A suggestion with the epoxy resin was to warm up the Part A and Part B resin to about 80 degrees to thin it slightly and make the resin less likely to trap air bubbles.

Heating the resin in place with a heat gun or even a propane torch was discussed. He uses a heat gun usually. His round inlaid turning blank was mounted using a waste block glued to the back and then ultimately held in a 4-jaw chuck. Turning was accomplished with a negative rake carbide Easy Wood Tool which doesn't tear up or chip the epoxy resin on the surface. He showed the difference in the cuts on the platter with the negative rake tool versus a sharp gouge regarding chipping of the epoxy. This was a noticeable difference. Once he got through the epoxy resin on the surface, he turned the platter down with the gouge. He doesn't notice chipping in the inlay material that is embedded in the kerf cuts while using the

gouge. He thinned the platter down and checked carefully for a smooth internal sweep to the platter that had an outer rim to it. He did say that he usually will finish this by sanding the platter but didn't sand the platter for this demo. He likes using a random orbital sander on the inside of the platter for a more uniform result. However, as the "finished for this demo" platter was passed around for the members in attendance to look at and inspect, it was fun to hold it up to the lights in the shop to see the "see through pattern" of the epoxied kerf cuts. As usual Roger did a great job with this demonstration, and we Thank him for a very enjoyable evening. Our appreciation also to Paul Snyder for his photography of this demonstration and accompanying pictures. Next GFWT event will be Saturday February 12 at 12:30 pm, so make sure to put it on your calendar.

Tom Krajacich, Pres. GFWT



## End of the Discount

Hartville Tool has ended their discount program for Woodturning Club members. They offer name brand tools at competitive prices and offer FREE shipping on all orders. That alone is worth a lot. [www.hartvillehardware.com](http://www.hartvillehardware.com)

## Next IRD

The next joint venture with our Canadian friends coming up Sun Feb 6 2022 at 2:00 pm MST will feature Eric Lofstrom demonstrating making his Namaste bowls.

I had the pleasure of seeing one of his demos In Portland a few years ago, and he is an excellent teacher who stresses proper posture at the lathe and good tool presentation. [www.ericlofstrom.com](http://www.ericlofstrom.com)

## Next Club Meeting

The next meeting will be held Sat. Feb 12 2022 at 12:30 pm. Randy Setzer will be doing the demonstration

## For Sale

Club member Ed Austin has a Trend Pro Air Shield fan powered face shield for sale. If interested contact Ed at [mred1884@gmail.com](mailto:mred1884@gmail.com)

## Instant Gallery



Paul Carlson



Paul Snyder





Roger Wayman



Roger Wayman



Roger Wayman



Roger Wayman



Roger Wayman finished demo platter  
sanded and coated with walnut oil

## Thanks

Thanks to this months contributors,  
Tom Krajacich, Sam Sampedro and Paul  
Snyder,

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