

#### **Meeting Info**

Our next meeting is on August 11th.

Bus Taysom will show us his technique for incorporating resin into bowls.

See you there!

#### **Club Challenge**

The challenge for the August meeting is a bowl made from a board.

Bring your challenge pieces for an entry in the monthly and yearly drawings.

#### **Treasurer's Report**

Monthly Revenue: \$25.03

July Expenses: \$0.00

Current Balance: \$4481.94

Remember to place your Amazon orders through <a href="https://smile.amazon.com">https://smile.amazon.com</a> Select **Portneuf Valley Woodturners Association Inc.** as your charity. We received our 2nd quarter check for \$29.70.

#### **2021 Membership Dues**

If you have not paid 2021 Membership Dues please to so at the August meeting. Dues are \$30/year.

## **President's Message**

<u>Outreach</u>: Our summer outreach has been a great success. In May we joined the Gem State Woodturners for a display at the Idaho Falls Library followed by a two-month exhibit in the Marshal Public Library (Pocatello). The response has been very positive. Both libraries have invited us back next year and many of us have received comments from friends and neighbors about the amazing work on display. I for one am always truly impressed by the creative variety and quality of the turnings you all produce. Thanks to all who contributed to this tremendous effort!

Now that we have a club lathe, I think it's time to take our show on the road......what do you think? Let me know of any venue that you think would be appropriate for the PVWA to put on a demonstration.

<u>Airline Tickets</u>: Thanks to Jared Smith, we once again have 2 Southwest Airline tickets to raffle. The tickets are good on any domestic flight through August 12, 2022. If you are interested, send your bid to Bob Smith, via email (rbsmith1000@gmail) by noon on August 22, 2021

<u>Club Lathe</u>: Our Jet 1221 VS lathe is now portable and available for club members to use. However, we are still in need of a set of tools. If you wish to donate tools, please bring them to the next club meeting. If you wish to use the lathe, contact Bob Smith.

### **Demonstration**

Dennis Duehren demonstrated how to turn a bowl from a flat board. He starts with a perfectly flat one inch thick board, either raw wood or a glued-up board, and marks out a series of concentric rings in decreasing diameter. The rings are cut at a 45 degree angle using a scroll saw or bandsaw. If cut with a scroll saw, begin by drilling a starter hole on each ring and cut the ring out in one piece. If using a bandsaw, the halves of each ring will need to be glued together and passed through a drum sander. (Note – cut the outside of the top ring at a 90 degree angle; this will allow you to leave a flared lip on the bowl.) Next the rings are glued and stacked. Dennis uses his lathe to press the segments together for gluing. This is done by placing the top of the bowl (largest ring) into chuck with Longworth jaws and using the tail stock, on the bottom, to press the rings together. Once dried, the "bowl" is mounted onto a waste block, for turning. Dennis prefers to turn the outside of the bowl, first, going from bottom to top. Then he turns the inside, again from top to bottom. The last step is to turn away the waste block, then the bowl is ready for finishing.

Below are a variety of bowls Dennis has turned using this technique. As you can see there are infinite possibilities with this turning technique!

















Thank you. Dennis, for an inspiring Demo!!!!!!

# **Members Gallery**

















