



**OCTOBER  
2022**

# T U R N I N G Threads G

**Brazilian Blackheart or  
Pau Santo Tree**

## **What's Inside**

**PREZ SEYZ**  
Page 2

**EDITOR MUSING**  
Page 3

**OCTOBER  
DEMONSTRATION**  
Page 5

**SHOW AND TELL**  
Page 13

**SHOW AND TELL AT  
HOME**  
Page 18

**PEN WOOD OF THE  
MONTH**  
Page 25

**PEN KIT OF THE  
MONTH**  
Page 27

**PAU SANTO USES**  
Page 31

## PREZ SEYZ

2

I would like to thank John De Ryckere for filling in for me last meeting. I was happy to see all the new faces and will look forward to learning of their background in wood turning.

Now that Fall is here I am looking at a beginners class. I would like to do it on Thursday evenings from 6:00 to 9:00 at the club house. I will have the dates and subject matter for each

class at the next meeting. If you would like to take the class I will have a sign up sheet.

Next club meeting will be November 2nd 2022. Social hour starts at 6:00PM and the meeting and demo starts at 7:00 PM.

Don't forget Coffee and Chips, Saturday November 12th from 8:00 to 12:00. Come and use the new tools and make something.

**Bob**



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## Editor Musings

### The Next Chainsaw Event

The recent return of the International Chainsaw Sculpture event to Eau Claire after a 2-year hiatus was a welcomed event and gave our group a chance to get out into the public and not only to raise money for the group but hopefully interest a few people to look us over and come to the meetings to find out if they would be interested in



woodturning. There were several new people at the October meeting which was encouraging to see.

In the past, the Chainsaw event was every year, but it was announced that it would be every “even” year which means the next one will be in 2024. The Board of Directors has decided to take a proactive approach and begin in small steps to prepare for the next event. Board president Bob Eberhardt has made several suggestions to improve the next event.

One of the things he noticed was the length of time needed to do a “Learn to Turn.” It was estimated to be about 20 minutes and only 2 learners could be handled at a time with only 2 lathes. Previously, the group had brought 3 lathes and even then, there were more people wanting to turn than could be handled.

One of the problems was the ages of the learners. We were taking kids too young and too small. After that, we settled on an

age group of 12 and older. However, we ran into another problem. The lathes were overheating and causing delays which was a result in our power supply was being run through several extension cords from a generator.

This year our group was placed beside the food-beer court and better electric power was provided and there was no overheating of the lathes. It was Bob's observation that we could serve more learning turners by pre rounding the blanks and reducing the time for each learner and we have asked the membership to help round off the many square blanks we have on hand as well as contributing some Cherry, Maple, and Walnut wood for new blanks. Bob also suggested that given that we had better electric power, we should bring 3 lathes to the next event to handle more at a time.

From the first chainsaw event, the group has accumulated many donations from members to sell at the event. These have been small items. Each event has been unpredictable as to what would get the public's attention. This year, most of the items that had accumulated over the years were sold. The membership has been asked to begin thinking of making any type of turned items that might be sold at the next chainsaw event. To add new or unusual items consider wooden rings, ring holders/ring stands, bottle stoppers, kraut pounders, cups/goblets, spinning tops, honey dippers, key chains, dibbles (seed planting tool), a Knitting Nancy (tool used to make knitted fabric with 2 needles – look it up) and many more other small items that have available video instructions on the internet.

Ideas are bountiful as to how to use up left over small pieces of wood into useful items. In some way, that is what the Chippewa Valley Woodturning Guild is all about – exploring how to use your woodturning skills to explore new ways to create or learn new ways to do woodturning and sharing those new found skills and turned pieces with the membership. **Tom Leonard**

# October Demonstration

## French Rolling Pin

### Ron Bartz

Unlike most rolling pins that are commonly seen, the French variety does not have the end handles that turn with the pin or stationary handles that turn in the hand. Instead, it is tapered at both ends with no handles. I ventured to find out the difference between the two and this is what was found:



#### **French Rolling Pin**

Tapered but the center has a small flat area but longer versions have larger center flat areas.

Good for pie crusts and decorative bakery.

Needs some time to learn how to use.

Low Maintenance – easier to clean.

More space on the pin to grip.

Preferred by professional bakers and pastry chefs.

#### **Regular Rolling Pin**

Usually all flat surfaces.

Good for general dough rolling for even thickness.

Better for Beginners.

Maintenance needs to keep in peak shape.

Less gripping space.

Rolling pins can have a variety of specialty patterns on the pin to give effects on the dough being rolled with a decoration. Though French rolling pins and regular rolling pins can be plain, these pins can have inlays to give them a more appealing look but not necessarily add to the actual decorative effect.

Ron Bartz sees the French rolling pin as much as a decorative item as well as a useful baking tool. When he makes a French rolling pin, he always makes it with an inlay. Those who are familiar with inlays and have made inlays usually cut the piece into, add the inlay, and then glue the piece with the inlay together. Ron avoids this by never cutting completely through the piece but by cutting only so far as to handle the inlay. Ron had several finished French rolling pins with a variety of inlays.

What was most interesting was the variety of ways that Ron cut into a piece to get a specific result. One way was to drill different sized holes to set round inlays to give a multiple dot appearance. Another way was to simply to make straight or angles cuts to make a certain pattern. The demonstration piece had 4 V shaped cuts with a V shaped inlays to give a tapered effect to the finished piece. I suspect that all members who watch the demonstrations at the CVWG can at least get one take away from it or answer one question about the process that gets answered. My question was this: How does Ron taper these pins so evenly? The answer was so simple that I wondered why I even though it.

Here is how he does it. After turning to what amounts to a spindle, Ron makes a series of cuts at specific measured spacing to specific depths. By doing this, the tapering is accomplished by turning down to the levels of the depth cuts. The inlays are affected by this tapering and a decorative effect is created. Ron creates a level area in the middle by using an 80 grit sandpaper block with the lathe on. **Tom Leonard**



**Ron's collection of turned and non turned roller pin blanks.**

**I added this picture to show the flatten area on the roller pin and also to fill in space.**





**Top: Roller design that incorporates a tapered insert.**

**Bottom: Roller design incorporating various sizes of round inserts.**







**Top: Roller design incorporating a line design.**

**Bottom: Roller blank with "V" cut outs to be filled with "V" shaped inserts that when turned give a tapered design.**





**Top: Ron demonstrates how he doesn't cut all the way through blank in order to avoid having to glue the whole blank back together.**

**Bottom: Demonstration piece with "V" inserts that Ron turned.**





**Top: Ron uses a measuring caliper to determine depth of taper cuts.**



**Bottom: Ron turning blank using the depth cuts to get a taper on the roller pin.**



**Top: Ron uses an old fashion folding ruler to measure out space between taper depth cuts.**

**Bottom: Ron demonstrates his centering jig.**

# SHOW AND TELL / GALLERY

**Dan Brandner**



**Dan Brandner made a small vase out of an already turned solid Cherry cylinder. He saw it and thought he could make something out of it.**





**Joe  
Moerke**



**Joe Moerke made a pedestal bowl out of Norfolk Island Pine. A wood not seen in this area. He got it on a trip to the southern U.S.A.**



**Joe Moerke**

**Joe also got some Texas Ebony that he turned a natural edge bowl.**



## Paul Meske



Paul made a bowl out of a spalted Birch. He thought it had some interesting grain.





**Ron Bartz**



**Ron made a Maple bowl from some contributed blanks.**



# At Home Show and Tell

18

**Randy Patzke**

**Randy's work in progress.**



## Dan Brandner



**Imitation is the sincerest form of flattery so I built some racks to hold my turning tools using the design Bob deployed at the clubhouse. One is larger for my long handled.**



## Dan Brandner



I built an oversized band saw circle jig using a plan from Woodsmith. I needed one of these to round out large turning blanks.



I started work on a French rolling pin, so roughed out a blank and made a sanding block for it. This sanding block has 4 different grits on the 4 sides of it [120, 220, 320, 400].

## Dan Brandner



I created my first tool to be used to make rings, i.e., for cutting on the inside of the ring. This is also the first handle I turned for a tool. I'm still hand sharpening it and have yet to try it out. Not sure if the steel will be hard enough.

## Dan Brandner

**I just used my kraut stomper I turned last year to make sauerkraut. Here it is in action. I only made 30 lbs. this year as I have some from last year yet.**



## Dan Brandner

Well, I finished that French rolling pin. Nothing fancy and it ended up being shorter than I wanted because of cracks in the ends of the wood I was using, but it will make a gift for my sister for her birthday. It is maple from a chunk of firewood and ended up only about 16" long.



# Robert Jackson



Robert Jackson made several decorated eggs that reminds me of the Faberge eggs.





## Pen Wood of the Month

### Brazilian Wavy Blackheart

**Common Name(s):** Pau Santo, Brazilian Blackheart

**Scientific Name:** Zollernia spp.

**Distribution:** Brazil

**Janka Hardness:** 3,280 lb<sub>f</sub> (14,590 N)

**Color/Appearance:** Heartwood dark brown, sometimes with a grey or green hue. Sapwood is pale yellowish, and is sharply demarcated from the heartwood.



**Grain/Texture:** Grain tends to be interlocked. With a fine even texture and excellent natural luster.

**Endgrain:** Diffuse-porous; solitary and radial multiples; medium to large pores in no specific arrangement, few; mineral/gum deposits occasionally present; parenchyma banded; narrow rays, spacing normal.

**Rot Resistance:** Rated as moderately durable to durable; good insect resistance.

**Workability:** Moderately difficult to work on account of its density and interlocked grain. Natural oils may interfere with gluing and finishing. Turns well.

**Odor:** No characteristic odor.

**Allergies/Toxicity:** Although severe reactions are quite uncommon, Pau Santo has been reported to cause skin irritation. See the articles Wood Allergies and Toxicity and Wood Dust Safety for more information.

**Pricing/Availability:** Very seldom available. Limited quantities of craft lumber or turning blanks may be available for a mid to high price for an imported hardwood.

**Sustainability:** This wood species is not listed in the CITES Appendices, and is reported by the IUCN as being a species of least concern.

**Common Uses:** Guitars (backs and sides), turned objects, and knife handles.

**Comments:** Sometimes called Brazilian Blackheart, woods in the Zollernia species tend to be very dark colored, and very oily. The wood is sometimes used as a substitute for Lignum Vitae.

**Source:** Wood database: <https://www.wood-database.com/blackheart-sassafras/>



## Pen Kit of the Month

### Blade

Purchased was 4 pen starter set for \$62.95 which included the bushings and the 11/32 drill bit. The bushings usually go for \$4.95 and the drill bit for \$5.95. Individually, these pen kits go for \$13.95. This seems expensive but these pens have the one piece metal click mechanism and not the 3 piece plastic mechanism. Purchased from Exotic Blanks who says the "pen features the all metal Schmidt skm-88 click mechanism.. a knurl design ..and well balanced.



The other three pen kit blanks are Narra, Ailanthus, and an acrylic called Pistachio.





**Brazilian  
Blackheart  
flowers,  
leaves and  
pods.**





**Other uses for  
Brazilian  
Blackheart  
are turned  
bowls, cabi-  
nets and knife  
handles.**





**Pau Santo is highly valued for its incense properties.**



*Palo Santo (also known as Holy Wood) is a rare, natural wood aromatic incense used for centuries by the Incas as a spiritual remedy for purifying and cleansing and to get rid of evil spirits, misfortune and calamity. Unlike conventional incense which burns completely after lighting, Palo Santo may be relit many times. It has a wonderfully calming, soothing scent, with a powerful energy. Each piece of Palo Santo Wood is 5-6 inches long and weighs about 2 ounces.*

## **Palo Santo Incense: The Benefits of This Sacred Wood**

**Author: Mia Tran**

**Last Modified: 3/10/2022 7:55:58 PM**

Palo santo is a type of wood that has been used for religious ceremonies in South America for centuries. The name "palo santo" means "holy wood" in Spanish. This wood is thought to have many healing properties and is said to be especially good for relieving stress and anxiety. It is also said to have spiritual benefits and can be used to clear negative energy and promote positive thinking. Many people use them as an alternative to sage smudging.

Palo santo has become increasingly popular as incense for both its pleasant smell and purported health benefits. Palo santo wood is burned to produce smoke that is said to purify and cleanse negative energy, while also promoting creativity, love, and good fortune. In this post, we'll explore the history of palo santo incense and its use in various spiritual traditions. We'll also discuss some of the scientific research on the health benefits of palo santo smoke inhalation. Finally, we'll give you some tips on how to burn palo santo incense in your own home.

Read on to learn more about this powerful Inca tradition.

- What is palo santo incense?
- What does palo santo incense smell like?

- Benefits
- Use
- Side effects
- Where to buy

### . **What is palo santo incense?**

Palo santo, or "holy wood" in Spanish, is a type of incense made from the burning of different parts of certain trees. The most popular palo santo trees used for this incense are the *Juniperus Osteosperma* and the *Guaiacum Officinale*. Palo santo has been used for centuries by South American shamans and healers for purifying and cleansing energy, as well as to ward off negative energies.

The oil from the tree's leaves and wood has been used to treat a variety of ailments, including anxiety, depression, colds, flu, headaches, and arthritis. This type of incense is also said to promote creativity, peace, and love. Some say that burning them brings good luck and fortune. Whether you're looking to attract positive energy or just enjoy the pleasant aroma, these incense sticks are definitely worth trying out!

Palo santo is also used for traditional healing practices and to invoke protection. It is also said to be a protective scent against pests. In recent years, palo santo has become popular in the United States and Europe as a spiritual tool for meditation and opening up pathways to higher consciousness. They are often found in its original wooden form. The logs are dried and burned to give off a pleasant aroma. Besides, sticks and cones are two popular forms.

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## • **What does palo santo incense smell like?**

If you've ever wondered what palo santo incense smells like, wonder no more! This powerful and fragrant incense is traditionally used in spiritual rituals to cleanse and purify the energy of a space. Palo santo has a refreshing, woody aroma that is both grounding and uplifting. Whether you're using it for its fresh scent or its esoteric properties, this unique incense is sure to add an element of mystery to your home or sacred space.

Palo santo is said to have a strong connection to the earth, which makes it ideal for aiding in grounding and balancing energy. Its distinctive smell is also incredibly pleasant, making it a perfect addition to any home. Besides, this fragrance is also very suitable to create a relaxing atmosphere inside a yoga studio or a hippie boutique. So don't be surprised if you come across this fragrance on your next street walk.

## **Used in cleansing rituals and spiritual practices**

Palo santo is an aromatic wood that has been used in spiritual practices for centuries. While its exact origins are unknown, it is thought to have originated in South America. They are often used in shamanic rituals and ceremonies, as it is believed to cleanse negative energy and promote good luck. It is also commonly burned as incense or used to make Tee- light candles.

Palo santo can be used to cleanse your energy field, your home, or your office space. It is also an excellent way to connect with nature and create sacred space. Whether you're looking to cleanse your space or attract some good vibes, palo santo may be the perfect addition to your spiritual practice.

### **Substitute for sage**

White sage and blue sage are common herbs used in smudging ceremonies, but what do you do if you can't find sage or don't have any on hand? Palo santo is a great substitute for sage and has similar properties.

It is a type of wood that comes from the Andes mountains in South America. It is often used as a substitute for sage when smudging because it has similar properties. This wood is said to have a cleansing effect on the energy in a room and is thought to be helpful in relieving stress and anxiety. If you're looking for an alternative to sage when smudging, palo santo is definitely worth considering.

### **Cleans crystals and removes negative vibrations**

If you're looking to cleanse your crystals, Palo Santo is the way to go! This sacred wood has been used for centuries by indigenous people in South America for its purifying properties. They have the ability to cleanse crystals by removing negative energies and restoring them to their natural state of harmony and balance. So if you're looking to give your stones a little boost, this is the perfect method. Simply light a piece of Palo Santo and hold your crystal near the smoke. Allow the crystal to soak up the cleansing energy for a few minutes before putting it back in its place.

### **Reduce stress and anxiety**

Stress and anxiety can be debilitating, making it difficult to focus on anything else. While there are many strategies for managing these conditions, essential oils have been shown to be effective in reducing stress and anxiety.

Palo santo is a natural remedy that has been used for centuries to reduce stress and anxiety. The oil from the wood has a pleasant smell and is said to have healing properties. Researchers are now

studying palo santo to see how it can be used to treat anxiety and other mental health conditions. If you are looking for an alternative way to reduce your stress levels, consider using palo santo.

#### . Healing properties

Palo Santo is a type of wood that has been used for centuries by the Incas and other South American cultures for its spiritual and healing properties. This unique tree is found in South America and has been used by indigenous people for centuries as a medicinal plant. It has many therapeutic properties and can be used to cleanse negative energy, boost your mood, relieve stress, and purify the air. Palo santo oil is also said to have anti-inflammatory, antibacterial, antifungal, and immune system benefits.

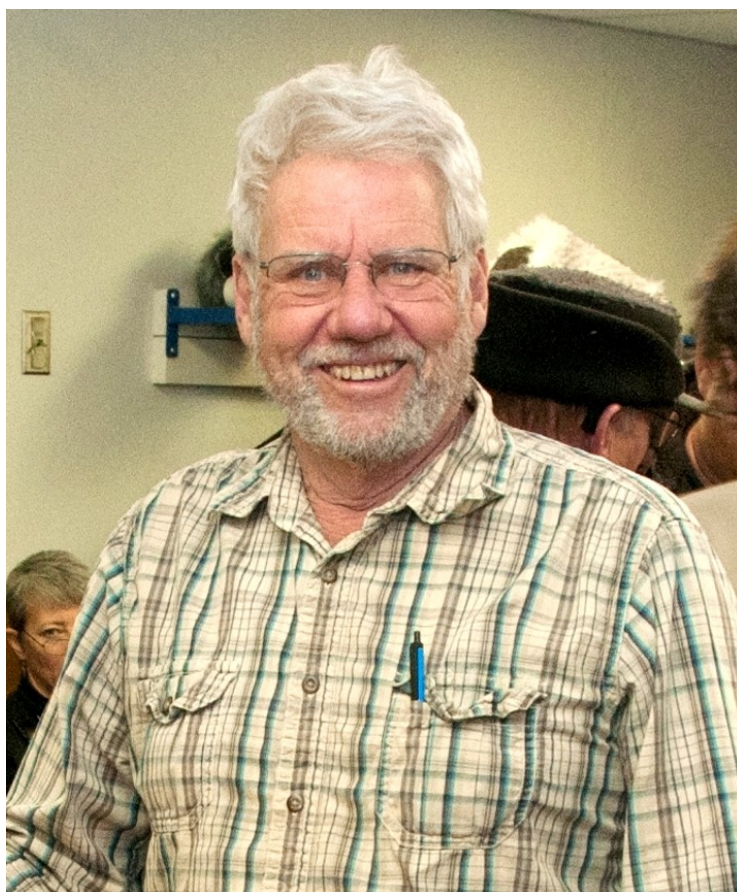
#### **Promote success and good fortune**

Palo santo is a sacred wood that is used to promote good health, luck, and success. The smoke from palo santo is said to cleanse bad energy and repel negative spirits. Palo santo can be burned as incense or used to make tea. It is also common to burn palo santo before meditation or prayer. If you are looking for some good fortune in your life, consider using palo santo.

#### **Repel insects**

Summertime is the season for backyard barbecues, swimming, and spending time outdoors. Unfortunately, it's also the season for pesky insects. Mosquitoes, flies, and other bugs can be a real annoyance, not to mention a health hazard. Luckily, there are some natural ways to repel insects. One of my favorites is palo santo. Burning palo santo sticks or incense is a great way to keep mosquitoes and other insects away from your patio or porch. It's also said to have spiritual benefits. Give it a try!

**Next Demonstration**  
**Bowl In a Bowl and Tenon**  
**John Layde**



# COMING EVENTS

Meetings are first Wednesday of the month at 7 pm. Open house—Coffee and Chips - is the second Saturday of the month from 8 am to 12 pm

## Meeting Dates and Demonstrations

November 2—John Layde—Bowl in a Bowl and Tenon

December 7—Bob Eberhardt—Christmas Ornaments

January 4—Barry Grill—Necked Vessels

February 1—To Be Determined

March 1—To Be Determined

April 5—To Be Determined

## Open House-Coffee and Chips Dates

**November 12 from 8:00 am to 12:00pm-  
Masks not required (if not turning) and  
Vaccinations suggested. If coming after  
10:00 please inform us through the web  
site the night before at:**

**([www.woodturnercvwg@gmail.com](mailto:www.woodturnercvwg@gmail.com))**

Meetings and Coffee and Chips are held in the Eau Claire Insulation building at 1125 Starr Ave on the northeast side of Eau Claire, Wi.

## Board of Directors for 2023

**President**                      **Bob Eberhardt**

**Vice President**            *John DeRyckere*

**Treasurer/  
Membership**                *Randy Patzke*

**Secretary**                    *John DeRyckere*  
**Co-Secretary**                *Tom Leonard*

**Program Director** *John Layde*

**At Large Director** *Joe Nycz*

**At Large Director** **Ron Bartz**

### Non Board Positions

**Newsletter Editor** *Tom Leonard*

**Web Master**                **Jerry Engedal**

**Members and interested persons may contact the Chippewa Valley Woodturners Guild by email at: [woodturnercvvg@gmail.com](mailto:woodturnercvvg@gmail.com)**

*Photos of Show and Tell / Gallery items  
provided by : Mary Weider*