



NEWSLETTER

Vol 30 Issue 2 **February 2024**

Woodworking Events - Page 2, 3
 President's Sawdust - Page 4,5
 Editor's Woodfiller - Page 6
 Library Notes - Page 7 - 8
 New Website Info - Page 9 - 11
 Shop Tips - Page 12 - 21
 Share and Tell - Page 22 - 30
 Officers and Committees - Page 21
 Special Interest Groups – Page 22

Feb 6 Program

**Finding and Restoring
Old Hand Tools**

Rich Escallier



Calendar of Events

February

Feb 6	6:30 pm	HANDTOOL SIG Bethany Lutheran Annex
Feb 6	6:30 pm	SCROLLSAW SIG Bethany Lutheran
Feb 6	6:30 pm	TURNING SIG Bethany Lutheran Basement
Feb 6	6:30 pm	FUNDAMENTAL SIG Bethany Lutheran
Feb 6	7:30pm	General Meeting Bethany Lutheran
Feb 21	9:00 am	FVWWC Breakfast Club Red Apple Restaurant 414 S. Schmale Carol Stream, IL

We've Got Places To Go And People To See

The Woodworking Shows may have come back

The Woodworking Shows 2024 Schedule

<https://www.thewoodworkingshows.com/events/>

Friday 12pm – 6pm
Saturday 10am – 6pm
Sunday 10am – 3pm
Admission \$14.00 all three days



Milwaukee, WI February 16 – 18

6000 W Ryan Rd
Franklin, WI 53132



St. Louis, MO ? February 23 – 25
No available information

Wood Pro Expo - Illinois
Schaumburg Convention Center
Schaumburg, IL
April 17 - 19, 2024

<https://www.woodworkingnetwork.com/events/wood-pro-expo>



For professionals (Association of Closet and Storage Professionals and Cabinet Makers Association) but could be interesting – and close by.

2024 American Association of Woodturners Symposium
Portland, OR
May 23 – 26, 2024
<https://www.aawsymposium.org/>

We've Got Places To Go And People To See

Registration opened January 2, 2024. This only happens every other year

**Turn-On Chicago
Crowne Plaza Hotel
Northbrook, IL
August 2 - 4, 2024**



**NOW, IF YOUR TRAVEL BUDGET IS CONSIDERABLY
GREATER THAN MINE**

**Making More Out Of Wood
LIGNA 2023
Deutsche Messe AG
Hanover, Germany
May 15 – 19, 2024
<https://www.ligna.de/en/>**



LIGNA Hannover is the world's leading fair for the forest and wood industry. International and national exhibitors present their products and services regarding the carpenter industry, forest industry and forest technology, sawmill technology, woodwork and veneer production, solid wood processing as well as accessory and services. This makes the bi-annual AWF in Atlanta look like a county fair. But this does NOT qualify as a road trip.

President's Sawdust

Dave Dockstader, President FVWWC



Challenges

This month I issued a challenge to all the members of the Scroll Saw SIG to make a wooden bow tie. I'll admit that the challenge is a little weird. First, NO ONE wears ties any more, let alone a bow tie. Second, why a challenge? Third, why a bow tie?

So let me explain my challenge. I'm not really creative. I get most of my ideas by piggy-backing on others. I get scroll saw patterns from everywhere and then convert them to vector files so I can resize them. This challenge idea came from Jeff Walsma who issued a challenge to the Woodturning SIG. I thought about it and decided it was an interesting new idea. Since NO ONE in the Scroll Saw SIG could suggest a topic for the next meeting or volunteer to make a presentation, I decided to try it. We'll see how it works at the February meeting.

But the basic idea is that we are hoping to spark greater involvement from the SIG members. It's a new year and all of us should be thinking about getting into the shop and learning new things or making new projects. Some of that inspiration will come from the monthly presentations and the Share 'N Tell exhibits. This challenge is a simple project like a bow tie can be made in an hour or two and we kill two birds with one stone. The SIG members get a project under their belt this year and we get a bunch of different entries in Share 'N Tell. Since no one wears ties, while it's not a throw-away project, Share 'N Tell is probably the only place where they will be shown. The bow tie popped up because I found about 20 bow tie patterns that I collected years ago, BEFORE I even had a scroll saw (No, I never throw anything away). I have put those patterns along with several different sets of instructions on the web site. If you would like to access them, you simply have to sign in the web site, then go to RESOURCES > DOCUMENTS > PLANS > MEMBERS ONLY > SCROLL SAW PLANS > CHALLENGE – WOODEN TIES. If you aren't a member of the Scroll Saw SIG, feel free to make a bow tie and see if you can top us. You might also want to keep your eye on these members only plans because I intend to be loading in lots of files and they won't just be scroll saw.

Another thing I liked about the bow tie was that there were lots of different patterns. Much of the fun I find in woodworking is taking a project and modifying it to make it my own. So, my bow tie may be a little different. As I often say, plagiarism is the sincerest form of flattery (unless you are a college professor or a Supreme Court Justice). So, I'm hoping to see different interpretations of what a bow tie should be. Word to the SIG: If we don't get some bow ties next week, there may be MORE challenges in the future. But the newsletter comes out at least a week before the meeting, so you should have lots of time.

President's Sawdust

Dave Dockstader, President FVWWC



I made a promise that I would not talk about the State Fair until 2024. Here it is. I got a call last week from Eric Wiant. He replaced Suzanne Moss in handling the competitions. Because there were a number of classes that hadn't had any activity for several years, they have reallocated the classes. Since Woodworking has expanded significantly, we have picked up 3 more classes. I don't know exactly what they are yet and we probably won't know for a couple of months, but I had given the LOTS of suggestions every year for the past 5. The 7 we had last year remain the same. But considering that in 2018 we only had 3 woodworking classes, I am overjoyed with 10. I am still working on the size restrictions, but I'm not sure how successful I will be.



Editor's Woodfiller

Expect the Unexpected

My usual MOP for making furniture is to make some detailed sketches of the piece. My latest project is a desk similar to one I made for my daughter Sharon, for her husband, Chaz. He wants it to be in a style similar to Sharon's desk but without the drawer pedestal. I guess the younger generation does not need storage space for papers. My problem is that I never expected to make another desk like Sharon's again, so I did not make detailed drawings of the desk. I did have a few sketches, but most of the build was measure to fit, no detailed dimensions. Also unexpected, I bought the poplar crown molding for the desktop from Owl Hardwood, and when I went to buy more, they disavowed all knowledge of that style of molding. I even had a small sample of the molding, but they said they never carried that style! I realized that I was not getting another piece like that one. Hopefully Chaz will be ok with their substitute. I swore I got it from their rack of crown moldings. I hope the substitute they did have will work.



Fortunately, Sharon's desk is in Wheaton and I can measure it whenever I like. The legs will both be like the right side leg. Fewer drawers to make is good, but the desk without the drawer pedestal may be a little wobbly. I will have to add some extra stretchers between the legs to make it more stable



The Library Has Reached 3 milestones this month!

Lots of new discs have been added to the library in the past couple months. I have a printout of the New Releases published and is available at the library table for you to review.

1. We have officially reached the milestone of having over 500 discs in the library.

When I first took over the library we were close to this number but we had many duplicates. Each disc in a collection like Woodsmith had separate disc cases which has also been condensed so to be over 500 titles is a real achievement.

2. All Disc's and Dvds in the library now have QR labels.

This should greatly speed up both the check in and check out phases of borrowing media. I just completed an audit of all the discs and polished things up after adding so many titles lately. It gave me the chance to polish up some details to prepair for printing of QR labels. Now I have to find a better way of scanning items besides just my phone but have a good plan for that as wellll that should not break the bank.

3. The Board just approved the purchase of a used laptop for the library.

This will be used as an information portal. This will allow members to access the library's digital files during club nights. Having a portal will greatly expand on what the library can offer. This will take a month or so to set up. I believe this will be a great feature the library can now offer club members.

Roland Kuhn
Resource Director
Email: resource@fvwwc.org



Did You Know Unpublished Libraries and the new computer.

We currently have 5 libraries published in the online library. As you might expect in a library you will find categories like Books both print and digital, CD & DVDs, Loaner Tools and Magazines. However, this is not the end of our offerings. We also have a couple libraries that are unpublished. These libraries include, Articles, Videos, and Plans & Patterns. I suspect this information will be very popular for members looking for information.



If you like woodworking you have probably watched The New Yankee Workshop.

In this PBS series, master craftsman Norm Abrams demonstrates how to build quality furniture in his workshop using traditional carpentry techniques. Abram also gives pointers on restoring and caring for antique furniture, along with short history lessons regarding famous craftsmen of America's past.

The New Yankee Workshop first aired in January 1989 to June 2009. The show ran for 21 Seasons, producing 286 videos on a variety of furniture and shop projects.

Working in a 936-square-foot workshop, Norm would complete a typical episode of The New Yankee Workshop in two days. He did all the work himself, using an assistant only for clean-up and finishes. Each episode in the series offers step-by-step instructions for building furniture and other woodworking projects.

The New Yankee Workshop is a co-production of Morash Associates, Inc. and WGBH Boston.

A directory describing every episode contained in this collection is available for you to look through. The videos we have in our collection is published online in the disc library under the title The New Yankee Workshop, group number 40.

The New Yankee Workshop Video's

We have aproximatly 100 DVD's of the NYW each containing 2 to 4 episodes in the series. We do not have a complete collection on disc but do have a great digital collection as well. Our digital collection is only missing 2 seasons.

Norm also produced many books about woodworking. We have the following book titles in these libraire's:

PDF Books

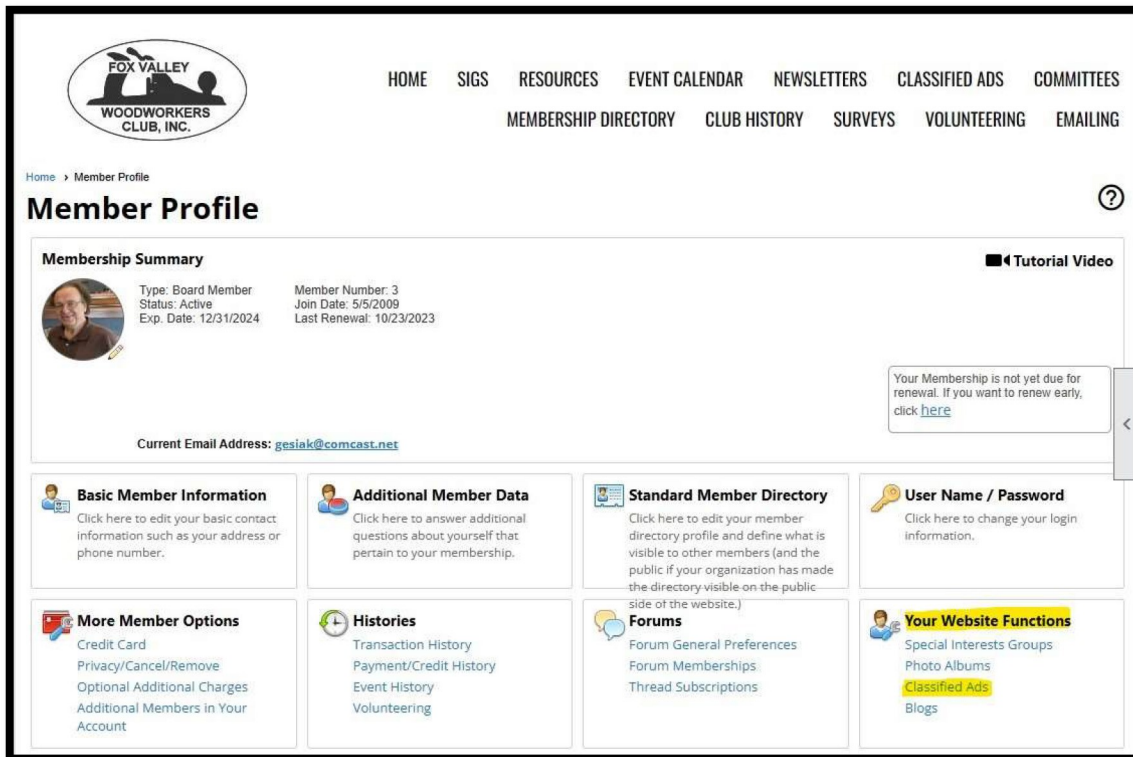
- The New Yankee Workshop Outdoor Projects
- Classics From The New Yankee Workshop
- The New Yankee Workshop
- Mostly Shaker From The New Yankee Workshop

Books

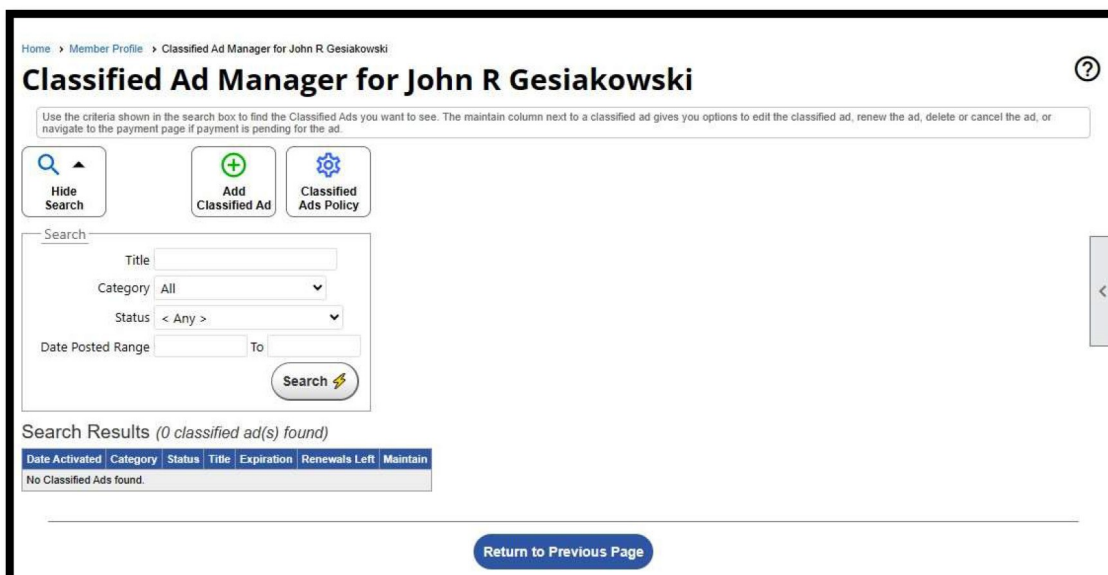
- The New Yankee Workshop Outdoor Projects
- Classics From The New Yankee Workshop
- The New Yankee Workshop

How To Create A New Classified Ad

1. Login to the FVWWC website.
2. Hover over your name in the upper right corner of the main webpage, and click on Profile. You will see your profile page.



3. Click on Classified Ads in the lower right box labeled "Your Website Functions".
4. You will see the Classified Ad Manager screen.



How To Create A New Classified Ad

5. To add a classified ad, click on the “Add Classified Ad” button.
6. You will see the Add/Edit Classified Ad page.

7. Fill out the form describing the item you are selling, your asking price, how to contact you regarding the item and classified category. When you have the form filled out click on “Save Draft” if you are not ready to post the ad. Click on “Submit” to post the ad. All ads will be reviewed by the webmaster or other admin before being posted on the Classified Ad page.

How To Create A New Classified Ad

8. Once you have saved or submitted the ad you are taken back to the Classified Ad Manager where you will see your ad(s).

Home > Member Profile > Classified Ad Manager for John R Gesiakowski

Classified Ad Manager for John R Gesiakowski

Use the criteria shown in the search box to find the Classified Ads you want to see. The maintain column next to a classified ad gives you options to edit the classified ad, renew the ad, delete or cancel the ad, or navigate to the payment page if payment is pending for the ad.

Hide Search

Add Classified Ad

Classified Ads Policy

Search

Title




Category: All

Status: < Any >


Date Posted Range: To


Search

Search Results (1 classified ad(s) found)




Date Added/Ed	Category	Status	Title	Expiration	Renewals Left	Maintain
	Default Category	Submitted	Sample Classified Ad		2	  

Return to Previous Page

9. To the right of the classified ad are 3 icons. Click on the pencil icon to edit the ad, click on the photo icon to add photos of the item to the ad. Click on the can icon to delete the ad.
10. Once you have sold your item(s) take the following steps to mark the item sold and cancel the ad.
- Click on the pencil , to edit the ad category.
 - If the item sold, change the Category from the current setting to "Sold" using the Category Dropdown box.

Classified Ad Category Default Category 

[Return to Previous Page](#)

- Click on  to return to the Classified Ad Manager.
11. If your ad is about to expire and you wish to renew it click on the renew button ()
12. If you want to cancel your ad, click on the Click on the Cancel button () to remove the ad from showing on the Classified Ad page.

FVWWC Shop Tips Contest 2023

An award, **Most Shop Tips**, will be given to the club member who submits the most shop tips from December 2022 through the month of November 2023. **Top Vote Getters** awards will be given to the member whose tip receives the most and second-most votes from Club members – voting for 2024 tips will be taken in January 2025. Candidates for the award are an accumulation of members whose tip was selected by the BOD as the “tip of the month”. 2023 winners will receive a yet-to-be determined award at the January 2024 general meeting. All three awards will be of equal value.



Monthly 2024 BOD Shop Tip Picks

December (2023) - None

January 2024 - Matt Ross - Vice Paper Towel Pad

February 2024 -

Send in your shop tips for January Newsletter

Photos of the topic are the easiest way to illustrate and explain it. Use your smart phone and take a couple of photos of the topic. You needn't write a long essay to describe it – just a short paragraph or two will usually suffice. An added benefit of being a monthly shop tip winner is three free raffle tickets from Norm or Matt! Even an idea you have used that was published in a woodworking magazine is acceptable as long as you give the magazine credit. Just as you do for share and tell projects, send your **Shop Tips** ideas to the newsletter editor, Lee Nye. Email to woodworkers@fvwwc.org or roadbiker123@gmail.com.

Rich Escallier

Before putting veneer away for storage, taping the corners will lessen snags or tear out. Tape is easily removed, but will stay in place until ready to be used.





One stop on the career path years ago was as an Extracorporeal Technologist aka Perfusionist. A perfusionist runs the heart/lung machine during open heart surgery, and is sometimes called the 'pump guy'. When on bypass, the surgeon uses a chunk of vein or artery to bypass the blocked coronary artery. This brings a fresh blood supply to heart muscle downstream of the blockage. The graft is open to air before being attached. An air bubble can prevent flow. One technique was to flood the field with CO₂. Air bubbles were bad. CO₂ lessened their formation.

For some of those years my brother and I put a second floor addition on my house. There were lots of doors, windows, and trim to be painted, both inside and out. I choose oil based paint, thinking that the results were worth the fuss. I didn't want to be outside on a ladder a few years later, so I used the best oil based paint I could find. It was \$80/gallon (early 90s), I didn't want to waste any. Oxygen causes paint storage problems and room air is 21% oxygen.

When finishing one day, the OR CO₂ procedure came to mind. Exhaled air is 16% oxygen. I didn't know if it'd work, but it meant less oxygen in the can. There was nothing to loose, it wouldn't cost anything, didn't require tools, preparation, or equipment, and was worth a try. After holding my breath as long as possible, I exhaled into the paint can and quickly closed the lid trapping 31% less oxygen in the can. I believe it made a difference, and did not have problems with paint skinning over between uses during that project.

I've done it ever since, and believe it works. I've had very few problems with stored paint or finish, but can't provide a study to back the theory up. If you understand paint chemistry and can offer a scientific opinion, please let me know. Handyman4Chicago@aol.com.

Of the dozens of shop tips I've seen or submitted, this has gotta be the **most frugal**.



If the shop brush, or wire brush gets worn down at the business end, a frugal way to extend it's life is by cutting off the mangled bit and restore it's function (mostly) from a woodworking magazine



Rich Escallier

**What size pilot hole is needed?
If the threads are visible on both sides
of the drill bit, that's the right size.**



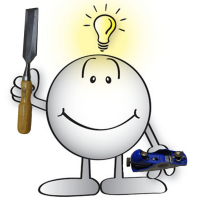
Rich Escallier

If you're using a nail gun to install baseboard, or other trim, and a nail does not sink correctly, DO NOT try to shoot a second nail in the same place. Should be obvious, but the duh factor is not forgiving. There is no limit to the volume, frequency, or quantity of plumbing words and they can be repeated throughout the day(s).



Arnie Bandstra

SHOP TIPS



When the motor on my 6 x 24 belt sander quit I put on another motor on but decided to slow down the belt speed by reversing the pulleys. Reversing 4" and 2.5" reduced the speed to 40% of previous.

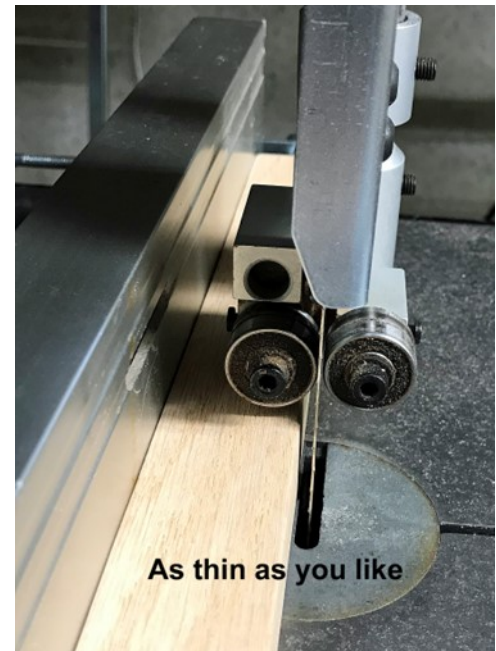
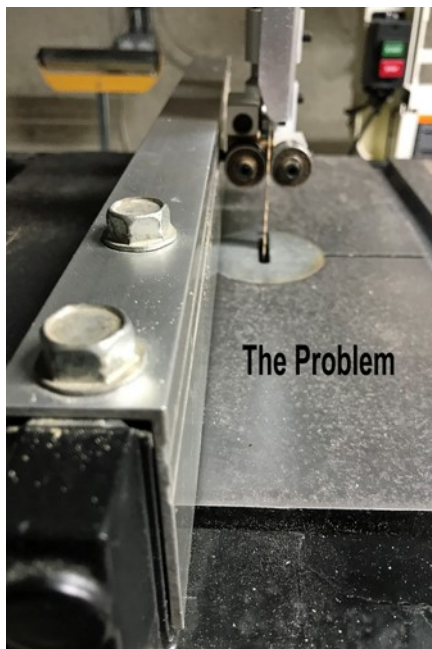
That reduced the aggressive sanding to a more controllable effect. Previously sanding end grain would easily burn. I think it's an improvement.





A Clever Bandsaw Fence Idea

One day I had nothing better to do than web and magazine browsing regarding woodworking. I came across a Fine Woodworking article on-line titled “Michael Fortune’s Clever Bandsaw Fence”. It solved a problem I have suffered with for years when sawing narrow and thin width material on my bandsaw. I went to the shop and made his fence accessory for myself. The problem (below left) is that the factory fence is too high to allow the guide bushings to be lowered to rip thin material. I think you get a safer and better cut when the guides are close to the material. Michael’s solution is remarkably simple. Make an auxiliary fence that hooks around the factory fence and provides clearance for the guide bushings. I made mine of 7/8 inch material, but you could easily make it thinner. Photo right shows you can now rip as thin as you like with the guide down to the aux fence. The bottom photo shows the clamp I used to hold the far end of the aux fence tight against the factory fence.



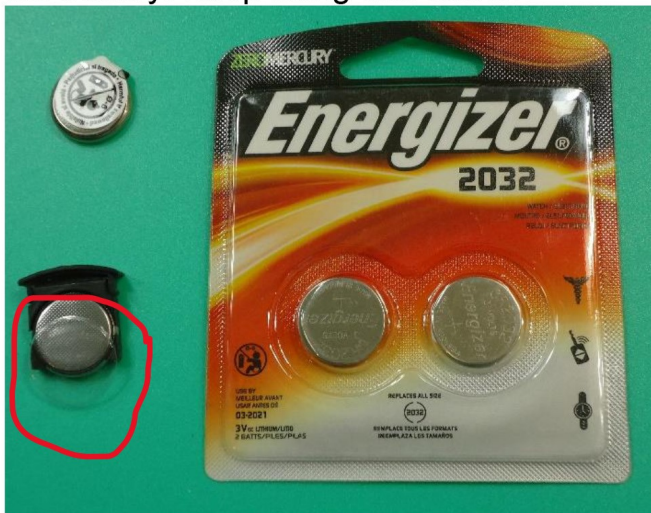
Dave Dockstader

Coin Battery Saver

SHOP TIPS



I love these digital readout measuring devices. I use them for segmented turnings, cutting accurate angles, and setting my tools to the right angle. There is only one small drawback – THEY EAT 2032 BATTERIES. OK, so they don't eat them, but every time I go to use one of them, the battery is dead. Granted, it is because these are not the most used tools in the shop, but I'm getting tired of always replacing the battery to use them. Now if you buy your batteries from a retail store like these Energizers, the batteries come with a little stick-on label attached to the negative side of the battery. You have to remove it to use the battery. **Don't throw it away!!!** When you're finished with the measuring tool, remove the battery, stick the sticker back on the battery, and put it back in the tool. Then in two or three months when you go to use the tool again, you'll think that the battery is dead. But when you remove the battery, just take off the sticker and reinstall the battery. Keep using that sticker.



Now, if you're cheap like me and buy your batteries from someplace in China for pennies on the dollar, they don't come with that sticker. But they do come in these little bubble wrap packages. I very carefully cut that bubble off and stick it on the negative side of the battery when I install it. You can see the one I cut off here in the picture. I highlighted it. It insulates the battery like the sticker and the battery will still be good in a couple of months.

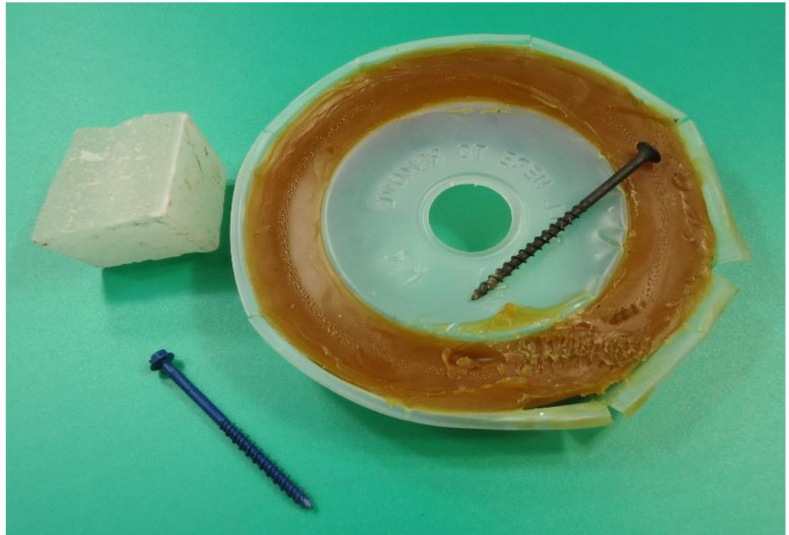


Dave Dockstader

Bargain Screw Lube



When I use screws, particularly in hard wood where I'm trying to get a tight fit without splitting the wood, I often use some lubricant on the screw. I've tried soap and paraffin. Both of them flake and don't cover evenly. The best (and CHEAPEST) I have ever found is a toilet bowl floor gasket. They are cheap, very soft and slippery, and they will last for at least 7,000 screws, I think. I've even added it to concrete screws, because I occasionally get them stuck and twist the head off. You just plunge the screw into the wax, roll it around, and it comes out lubricated. The wax never gets hard, at least it hasn't in the 8 years mine has been sitting in the shop. You don't need to seal it, but I would cover it to keep from coating it with sawdust.



Jan 2 SHARE AND TELL

Arnie Bandstra

Wine glasses

Padauk

Epoxy inside, Mike Madden finish outside



Jan 2 SHARE AND TELL

Arnie Bandstra

Classic Candle Sticks

Wood: Walnut, Catalpa, Cherry

Finish: Shellac



Jan 2 SHARE AND TELL

Steve Krave

Coasters

Wood: Maple

Finish: Brush-on-Poly

Note: First CNC Project, made from neighbors tree



Jan 2 SHARE AND TELL

Ed Schalk

Snowman Dish

Wood - Cherry

Finish - Poly

Note: Made with Shaper Origin



Jan 2 SHARE AND TELL

Bruce Metzdorf

End Grain Cutting Board

Wood - Maple

Finish - Oil



Jan 2 SHARE AND TELL

Jeff Walsma

Resin Bowls

Christmas Tree

Material - Resin



Feb 6 SHARE AND TELL

Arnie Bandstra

Project: Pen Box

Wood: Padauk, Osage Orange, Walnut, Cherry

Finish: Amber Shellac

Note: Hand cut dovetails. Hand planed boards, hidden hinge



Feb 6 SHARE AND TELL

Gary Freier

KISS ME FROG

Pattern by Sue Mey

Materials - 1/8" Baltic Birch Plywood

1/8" Masonite board

Cuts - 85

Time - 4 hrs. finish



These are some of the items I've made for Valentines Day.

Mixed woods.

Blades - Pegas, both Modified Geometry #3 and Skip Tooth #2



Feb 6 SHARE AND TELL

Gary Freier

APACHE WEDDING PRAYER

Pattern by Sue Mey

Materials - 1/8" Baltic Birch plywood

1/8" Masonite board

Cuts - 734

Time - 30+ hours

Finish - Clear Satin Spray

Blade - Pegas Skip Tooth #2 21TPI

This is a Wedding Gift for a friend of ours in Michigan.



2024

FVWWC Officers & Staff

President:	Dave Dockstader president@fvwwc.org
Vice President:	Dave Burk vicepresident@fvwwc.org
Treasurer:	Rich Hall-Reppen finances@fvwwc.org
Secretary:	Michael Fross secretary@fvwwc.org
Programs:	Bruce Metzdorf programs@fvwwc.org
Membership:	Art Santoya membership@fvwwc.org
Website Director	Eric Springer webmaster@fvwwc.org
Resources:	Roland Kuhn resource@fvwwc.org
Member-at-Large:	John Gesiakowski memberatlarge@fvwwc.org
Communications Director:	Lee Nye woodworkers@fvwwc.org
Raffles:	Matt Ross
Show & Tell MC:	Rich Russel
Audio/Visual Tech:	Dave Burk
Host:	Rex Dailey
Shop Tour Chair:	Vacant

Special Interest Groups

**Scrollsaw
SIG Chair:** Dave Dockstader

ScrollsawSIG@FVWWC.ORG

**Hand Tool
SIG Chair:** Michael Fross
HandToolSIG@FVWWC.ORG

Turning SIG Jeff Walsma
Chair: TurningSIG@FVWWC.ORG

**Woodworking Fundamentals
SIG Chair:** Michael Rauchmiller
WWFundamentalsig@FVWWC.ORG

2024 Membership Dues

Dues for 2024 - With our new ClubExpress website, we can pay our dues online. Or print out the form and mail it in.

[http://www.foxvalleywoodworkers.com/
Documents/MemCard 11 Online.pdf](http://www.foxvalleywoodworkers.com/Documents/MemCard%2011%20Online.pdf)

Mail it in:

FVWWC Membership Chair

PO Box 1041

Batavia, IL 60510-1041

Make your checks payable to the Fox Valley Woodworkers Club.

Hand Tool SIG - February 6, 2024 6:30pm

The Hand tool SIG discusses the merits, techniques, and historical usage of classic woodworking hand tools. We help each other with our woodworking challenges, both present and future, and the knowledge of the group is staggering. We're a community joined together with a love of vintage and modern hand tool woodworking and would welcome anyone with an interest to join us.



Located in Annex building, room M111

Michael Fross

HandToolSIG@FVWWC.ORG

Woodworking Fundamentals SIG

February 6. 2024

Michael Rauchmiller

WWFundamentalSIG@fvwwc.org

Woodworking Fundamentals SIG will cover one quick topic then an open table discussion on whatever participating members have a question about or topic they wish to discuss

Turning SIG

February 6, 2024 6:30pm

Jeff Walsma

TurningSIG@fvwwc.org

Location Basement

FVWWC Scroll Saw SIG



The Scroll Saw SIG meeting will be February 6 2024.

In that vein, we will be trying to fill out the SIG schedule for the rest of the year. We need volunteers, ideas, projects, and some enthusiasm. Don't all jump at once, but it would be nice to put this schedule together this month.

Send Lee Nye any new Share 'N Tell pictures of your projects to him at

roadbiker123@gmail.com.

Dave Dockstader ScrollsawSIG@FVWWC.ORG



Fox Valley Woodworkers Club

General Meetings held at:

Bethany Lutheran Church

8 S Lincoln St. - Batavia, IL

On the 1st Tuesday of each month at 7:30 pm

Doors Open at 6:30 p.m.

Visitors Always Welcome!

FVWWC Website <http://www.fvwwc.org>

February 6, 2024

Topic: Finding and Restoring Used Hand Tools

Rich Escallier

7:30 pm at Bethany Lutheran

