

SFVW

VOLUME 32, ISSUE #9
SEPTEMBER 2022



San Fernando Valley Woodworkers since 1988

<http://sfvw.org/>

Monthly Meetings

Our meetings are *normally* held on the 3rd Thursday of each month at 7 PM, at the Balboa Park Sports Complex, Gym Building, at 17015 Burbank Blvd, Encino.

Meeting Minutes

by Eitan Ginsburg

SFVW – Minutes August 18, 2022 meeting

Club president Stefan Dusedau opened the meeting. There were no new participants to introduce.

Committee Reports

Finance: Jeff Bremer reported that we may face higher costs next year if we resume in-person meetings and consequent room rent costs and toy part costs. We are doing fine financially for this year. There was discussion about raising dues to \$50 next year or doing fundraising events such as a craft fair or the quilt show.

Toy Committee: Jim Kelly said we will produce over 1500 toys this year. Ed Sheanin is checking with El Camino High School about the availability of their wood shop for the toy build weekend on October 15 and 16.

Presentations: The September meeting is our annual Jigs & Fixtures meeting, and October will be a presentation by Kate Harrow about wood stabilizing. There was discussion about the December holiday gathering, and there was a consensus to make the picnic lunch at Jack Robbins' house again, with a date to be determined.

Questions, Tips & Tricks, Show & Tell

Jeff Bremer asked for suggestions on how to cut a multi-line pattern resulting in three pieces and only a 1/8" kerf.

See "Minutes" on page 2

Our President says...

by Stefan Dusedau

Sometimes life gets in the way, and our woodworking efforts get sidelined. Getting away from routine can be good for us, but when it's unplanned, it's frustrating.

For some, it can be an injury, such as getting thin shards of glass embedded in your thumb that has to be surgically removed. Can you guess who picked up his phone after it fell and then swiped at the crumbly corner of the phone to remove whatever it was? This instinctive reaction put me on the injured reserve list for more than four weeks.

Another issue that stops us from working can be the weather. If your workshop is in your garage, like mine is, and isn't air-conditioned, then the heat will put a halt to going into the shop. Often brownouts occur, and your equipment may not run properly. Living in LA, fire can be another unplanned interruption. Air quality can also be an obstacle to getting into the shop when the AQI is so poor

See "President" on page 5

July Presentation:

Jigs & Fixtures

by All of Us



One of our favorite meetings. Here is where we show off what it took to make what we make. Plus, the advantage for all is once we see what someone else made and how it was used, we can see how we can implement that into our own projects.

And, so you know: A **Jig** controls and guides the cutting tool to work at a predefined location on a workpiece. **Fixtures** are used for supporting and locating a workpiece. Fixtures do not guide the tool on a workpiece like a jig. [Source: <https://tinyurl.com/bdhweb99>]

Who We Are

The club was formed in 1988 for the purpose of enhancing skills, providing information and sharing the joys of working with wood. The membership reflects a cross section of woodworking interests and skill levels - both hobbyist and professionals. Annual dues are \$35. Full-time student dues are \$15.

"Minutes" from page 1

Suggestions included using a pattern and router and possibly finishing the sharp corners by hand.

Jeff also showed a YouTube video he made about his "magic" folding cabinet doors. You can see that video here: <https://tinyurl.com/2p8tc494>.

Ed Sheanin noted that with the very hot weather, the paraffin wax he uses in his shop melted – be prepared!

Ed also said he got a letter from a Boy Scout leader on the east coast using our website resources.

Marc Collins showed a fixture he made for rabbeting on his tablesaw. It incorporates a zero-clearance base and a sacrificial fence clamped to the saw's rip fence. He noted that waxing the face of the fence keeps the action smooth.

Levon Goganian showed a bookcase hung with a French cleat. He mounted it with 20-pound nails and screws because the nails have more shear strength than screws. Jack Robbins said he uses a 1x2 to support the base part of the cleat when he puts these up. Gary Coyne showed a commercially produced aluminum French cleat (made by "Hang Man") that comes in various lengths and is easy to level. It also is not very thick. He uses these all the time.

August Program: Making A Band Sawn Box

Ed Sheanin and Eitan Ginsburg demonstrated how to make a bandsaw box, which they filmed and edited to structure the presentation. Ed explained that these boxes are free-form and can be made in any shape your imagination can come up with, as well as the thousands of available patterns. It can be made from a single block of wood or a glued-up block, which is what Ed and Eitan did. Their presentation also showed how to flock the interior of the box drawers. The two essential tools you need to make these boxes are a bandsaw and a sander. The cuts must be made in the right order so that the parts will fit together correctly.

1. **Sketch or prepare** the design. Be mindful of how thick/thin you want to make the box walls and where

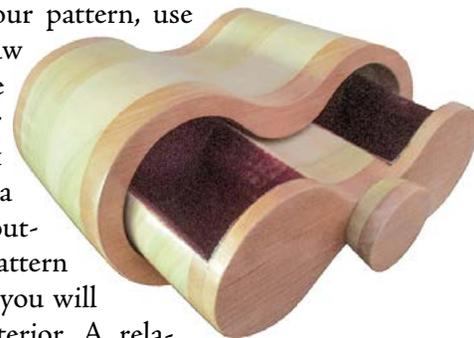


Club Officers

President:	Stefan Dusedau
Program Chair:	Glen Dresser
Secretary:	Eitan Ginsburg
Treasurer:	Jeff Brem
Photographer:	Calvin Sov
Publisher:	Gary Coyne
Librarian:	Grant Christensen
Web Master:	Ed Sheanin
Toy Chair:	Jim Kelly
Toy Distribution:	Sheila Rosenthal
Refreshments:	Open

you will start your interior bandsaw cut.

2. Glue up and/or prepare the block of wood. Consider the capacity of your tools (such as your sanding drums) when deciding on the depth/thickness of the wood.
3. Attach or trace the cutting pattern to the face of the block of wood.
4. Following your pattern, use the bandsaw to cut out the perimeter of the box frame. Cut "a hair" to the outside of the pattern line because you will sand the exterior. A relatively coarse blade is good for cutting thick pieces of wood. The width of the blade should be sufficient to accommodate any curved cuts.
5. Cut off the back of the box. Again, the thickness of the back depends on your pattern, wood, and prefer-



See "Minutes" on page 3

From the Web

📌 English stick chair making in 1935.
<https://tinyurl.com/492stt6r>

📌 7 Essential Layout Tools
<https://tinyurl.com/bddxz759>

📌 Box Beam Bench [Editor's note: even if you have no plans to make this bench, the author has a number of nifty tricks throughout this video. There is also a link in the "Show More" to a free PDF of the bench.]
<https://tinyurl.com/yt9yhy22>

📌 A number of "help" guides from Kreg Tool on using their pocket joinery.

📌 Why material thickness matters for creating perfect pocket-hole projects
<https://tinyurl.com/a97v2jhp>

📌 Answers to 3 common pocket-hole questions
<https://tinyurl.com/bdz5mjzv>

📌 How to create a tight-fitting pocket-hole joint
<https://tinyurl.com/2p8hzstz>

📌 Make 7 simple joints with your pocket-hole jig
<https://tinyurl.com/v8nhddtt>

📌 Fix Uneven Chair or Stool Legs
<https://tinyurl.com/2p96tktm>

"Minutes" from page 2

ence (we did about 1/2"). Do not sand the inside face of the back! You will glue this back later and want the cut faces to match.

6. Cut out the drawer using the bandsaw. Use as thin a blade as possible to keep the kerf small. If needed, change to a narrower-width blade to make interior cuts with smaller radii. If your entry cuts are along the grain of the box wall, it will be less visible when the box is glued back together. Try to keep the cut on the pattern line and cut smoothly to minimize the need for sanding later, increasing the gap between the box frame and the drawer.
7. Glue the box frame together at the insert cut. Clamp and let the glue dry.
8. Sand the inside of the box frame. An oscillating drum sander is very helpful for this step, or you can use sanding drums on a drill press or sand by hand.
9. Glue the box back onto the box frame. Clamp and let the glue dry.
10. Cut off the back and front of the drawer with the bandsaw. Again, the front and back thickness is your decision (we did about 1/4").
11. Cut out the inside of the drawer with the bandsaw.

See "Minutes" on page 4

📌 Dovetails By Hand - How to Make Angled Dovetails
<https://tinyurl.com/2kh5sddm>

📌 Dovetails by Hand – Easy Splayed Dovetails
<https://tinyurl.com/45hjjcux>

📌 Choosing the Right Table Saw Blades (and why)
<https://tinyurl.com/msdvc4et>

📌 Tablesaw Tune-up
<https://tinyurl.com/jm83x7v2>

📌 11 Uses for Useless Wood Scraps
<https://tinyurl.com/3ue7ebk4>

📌 5 Quick and EASY gifts you can make from SCRAP wood!
<https://tinyurl.com/4wavb4pt>

📌 Remembering Sam Maloof
<https://tinyurl.com/59ymz7pt>

📌 How To Use A Hand Plane
<https://tinyurl.com/3rjv9vtk>

📌 Build Stronger, Sag-Proof Shelves
<https://tinyurl.com/hkmr798z>

📌 Butterfly Keys Made Easy
<https://tinyurl.com/2rscutxa>

📌 Choosing the Best Wood for Your Woodworking Projects
<https://tinyurl.com/y3ztuc7j>

📌 How to Flatten a Workbench Top
<https://tinyurl.com/bde2wmmj>

📌 Mitered Half-lap Joinery
<https://tinyurl.com/2df7saef>

📌 DON'T make these Router Sled Mistakes! | Evening Woodworker
<https://tinyurl.com/54mv4kts>

📌 "They said it was impossible": how medieval carpenters are rebuilding Notre Dame
<https://tinyurl.com/mrxn8jnp>

📌 Creating Wood Patches
<https://tinyurl.com/yckp4fnb>

📌 Highly-Durable Brushes whose Bristles were Hand-Inserted | Tokyo Teue Brush (Handmade Brushes).
<https://tinyurl.com/2p8nwx2p>

📌 \$40 Moxon Vise - Easy to build in an afternoon!
<https://tinyurl.com/2tr63zju>

📌 Moxon Vise | Hardware Review
<https://tinyurl.com/mth2j44p>

📌 Benchtop Moxon Vise Build | You have not seen one like this!
<https://tinyurl.com/bdfvxe7>

📌 Cheapest DIY Moxon Vise Build!
<https://tinyurl.com/y83jn3ke>

📌 Portable & Affordable Workbench for Small Spaces
<https://tinyurl.com/2p8jxs5m>

Upcoming Wood-related Events & Important News

from Jim Kelly

The following items of potential interest were found in the September–October 2022 issue of Woodworker West.

Woodworker West is a great source of events, sources, and items of interest for woodworkers of all types and abilities focusing on places in the Western US. For more information go to <http://www.woodwest.com>.

Bulletins

- The American Association of Woodturners has renewed its warning against fractal burning. While the results can be visually stunning, about three dozen woodworkers have been electrocuted in the last few years due to problems with the jury-rigged devices used to achieve the result. There are no UL-approved devices for fractal burning.
- Apparently, some Russian Baltic Birch plywood is making its way into the country via China, since China does not agree with the West that Russia should be sanctioned over its invasion of Ukraine.
- DeWalt is recalling 1.4 million 12-inch sliding compound miter saws (Models DWS779, DWS780, and DWS790) with date codes 2019 04 through 2022 04. If you own one of these, you should stop using it and either contact DeWalt for a free repair kit or take it to one of their service centers for free repair. More information at: www.dewalt.com/miter-saw-recall/ or call (800) 990-6421.

“Minutes” from page 3

12. Sand the inside of the drawer and the insides of the front and back. Because we planned to flock the drawer interior, we did only coarse sanding for the drawer interior to provide a better surface for the flocking adhesive.
13. Glue back on the front and back of the drawer. Clamp and let the glue dry.
14. Test to see that drawer fits/slides easily – make adjustments if it does **not**. Depending on the design, you may want to glue a small shim on the inside of the box frame back, so the drawer fits flush with the box frame face.
15. Make the drawer pull and attach it.
16. Do a finish sanding of everything.
 - a. **Optional: flock inside** of the drawer
 - b. Set up your flocking area – a lined container larger than the drawer. This is to catch the overspray and protect your work surface.

See “Minutes” on page 5

- SawStop will be releasing a new compact 10-inch saw this Fall. For more information see: www.sawstop.com.

Events

Now through January 9: The Norton Simon Museum in Pasadena presents Modernism in Miniature. The exhibit explores the use of small works of art from wooden toys and boxes to prints. More information at: <https://www.nortonsimon.org/exhibitions/2020-2029/modernism-in-miniature/>

September 1 – 30: The online gallery, Wood Symphony, presents Small Treasures. More information at: www.woodsymphony.com. Check the tab: “Exhibitions” for “Current” and “Upcoming.”

September 10: The Bay Area Woodturners will have a virtual/in-person demo with Alan Lacer. More information at: www.bayareawoodturners.org.

September 17: The San Diego Woodturners will have hybrid demos by Don Owen. More information at: <https://sdwt.org/wood/calendar-2/>

September 20: The Colorado Woodworkers will have a virtual demonstration by Deneb Pulaski of Lie Nielsen Tools. More information at: <https://coloradoodworkersguild.com>.

September 26 – 30: 3D Basecamp, SketchUp’s biennial user conference, will take place in Vancouver, B. C. More information at: <https://3dbasecamp.sketchup.com>.

October 3: The Bay Area Woodturners will have a virtual/in-person demo with Alan Stratton. More information at: www.bayareawoodturners.org.

October 12 – 13: The Design, 2-Part Show takes place in Long Beach, featuring new tech in 3-D printing, CAD-CAM, CNC, laser cutting, multi-axis machining and more. More information at: <https://www.d2p.com>.

October 15 – 16: The American Association of Woodturners will hold a virtual symposium aimed at beginner and intermediate woodturners. More information at: <https://www.woodturner.org/Woodturner/Events/Master%20Series/Woodturner/Virtual-Events/Master-Series-Landing-Page.aspx>

October 15: The San Diego Woodturners will have hybrid demos by Sally Ault. More information at: <https://sdwt.org/wood/calendar-2/>

November 19: The San Diego Woodturners will have hybrid demos by Stuart Batty. More information at: <https://sdwt.org/wood/calendar-2/>

November 19 Tool Swap Meet at Anderson Plywood. More information at: <https://andersonplywood.com/old-tool-swap-meet/>

December 1 – 31: The online gallery, Wood Symphony, presents Art of Giving, entry deadline: November 15. More information at: www.woodsymphony.com. Check the tab: “Exhibitions” for “Current” and “Upcoming.”

that it's best to stay in the A/C. I'm sure there are many more reasons that prevent us from getting into the shop, such as family obligations.

What can be done under the circumstances:

- Organize the shop, and if you are really sidelined, then plan how to reorganize.
- Create a list of ideas/projects, document them on your computer, and if typing is an issue, you can dictate into most word processing programs. MSWord has a dictate icon to the right on the home ribbon. On the Mac, Pages go to Edit/Start Dictation. With both of these programs, remember to turn it off, or you will be capturing everything you say near the computer.
- Watch videos about work you would like to learn or get better at. Check the Plane Talk section "From the Web" to see other interesting pages. There are also some links on our website "LINKS" page that can be helpful.

For me, being out of my shop was frustrating, but I took the opportunity to watch some videos about skills I want to improve and add to my arsenal. All in all, it's best to find something that keeps our creative side occupied.

Please reach out to our members that need help finishing up their toy projects. If you are unsure who is doing which toy or needs help, let me know, and I can point you in the right direction.

Be Safe

Happy Woodworking

Stefan

Book Review

by Chuck Nickerson

"The Stick Chair Book" by Chris Schwarz

Published by Lost Art Press, \$51

At 622 pages this book covers a lot of territory. What's a stick chair? Any chair where the mortises and tenons are round would count as a stick chair. This woodworking territory has often been draped in nostalgia: old tools, old techniques, and starting from a fresh cut log.

Chris expends a good deal of energy letting you know those are choices, not givens. You can do gods work with lumberyard planks, a bandsaw, and a power drill. He spends 100 pages covering the basics: history, choosing lumberyard wood, and a brief look at tooling options.

Chris then spends 425 pages explaining and

- Using tape, mask the drawer parts that should not get flocked.
- Fill the flocking pump tube approximately half full with the flocking material.
- Apply the flocking adhesive to the drawer interior. Work quickly because the adhesive will dry in about 10 minutes.
- Spray the flocking material on the adhesive, ensuring you get good coverage. Overspray is OK.
- Let it set to dry overnight.
- Tap and lightly brush off the excess flocking material. Pour the excess back into the bag of flocking material.

Apply the finish (of your choice) to the project parts that were not flocked. Be careful not to get your finish onto the flocked area; you cannot tape to protect those regions.

I buy the double-sided tape from either The Winfield Collection (www.thewinfieldcollection.com) or Scroller (www.scrolleronline.com). I think they are the same company, but their shipping charges are different. So, it depends on my total order as to which one I order from. Winfield calls it "Stick n' Release Scroll Saw Tape," and Scroller calls it "Scroll Saw Tape." They're both the same product and the same price.

I bought the flocking material and flocking kit, Just Flock It!, from Woodcraft, www.woodcraft.com.

showing how to make and assemble each component: the seat, legs, spindles, undercarriage, arms, etc.

Then there are 150 pages looking at six specific designs: Irish, Welsh, lowback, etc.

Since, in the first section he's already shown how to make a seat, for each of the chair styles he only spends time on what makes the new seat different. The size of the book may be intimidating but the information is presented in Chris' normal informal style.

If you've been hesitating to build in this style, buy the book and dig in.

[Ed. If you want to see how this was done a LONG time ago, check out the first item in this issues: *From the Web!*]

