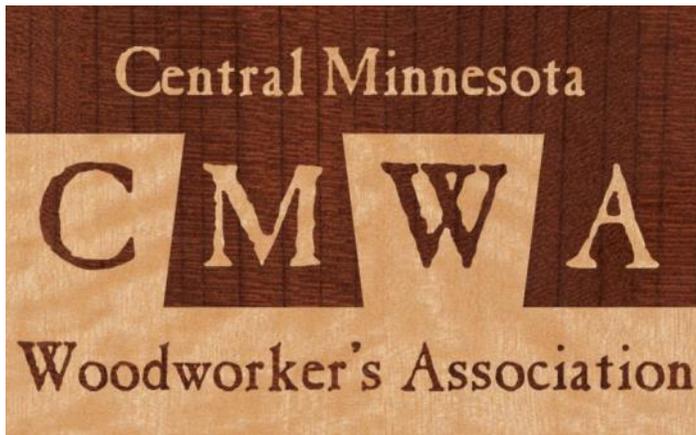


Newsletter

March 2020



The CMWA is a group of men and women from around the St. Cloud, Minnesota area who share a common interest in the art and business of woodworking. We meet monthly and share information, techniques, and topics of interest in woodworking.

www.thecmwa.com

Greetings Woodworkers

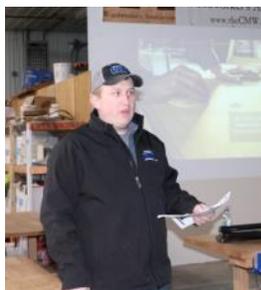
At our February meeting Fr. Lew Grobe and Michael Roske gave us a presentation about the St. John's Abbey Woodshop. It was very interesting to learn the history of the Abbey and how the woodshop came to be a very important part of the campus. The woodshop serves both a very functional and spiritual need for the Abbey. Functional in the means of building furniture and other wooden needs around the campus. Spiritual in the means of "Ora et labora" or "pray and work" meaning combining contemplation with action. The woodshop at the Abbey has been around longer than Minnesota has been a state and the craftsmanship and quality continues to be evident in the products they make today. If you would like to learn more visit their website sjawood.org.

This month's meeting will be held March 18th at 7pm. This month we will be presenting the Mortise and Tenon. The mortise and tenon is a very strong joint that can be used many places in a piece of furniture. The concept on how to create one is relatively simple but sometimes getting them to fit snugly can be a challenge. At our meeting we will have a hands on opportunity and we will be covering some of the most common ways of completing this joint. We will have a station set up for basic layout and hand cutting. Then moving into power tools which includes a mortising machine and routers. Following that we will have a Festool Domino and explanation of loose tenon creation. I anticipate there will be plenty for us to learn and apply to our own projects.

Our next Open Shop Event will be held on Thursday, April 2nd at 6 P.M. All are welcome to bring a project of your own to work on. Hope to see you there!

If you have something you recently made, please bring it in and tell us about it. We can all learn from each other, and having a good conversation starter really spurs quite a bit of interest. You will also get some bragging rights and will be featured in our Made by Members section of our newsletter.

Happy Woodworking,
Devin Middendorf
President, the CMWA



Meeting Schedule 2020

All meetings held at the Paramount Tech Site Building, 248 - 33rd Ave So, Waite Park, MN 56387 unless otherwise noted.

March 18 Mortise and tenon joint. Domino.

April 15 Hand Tools

May,20 Finishing

June 17 Hand Tool Olympics

July 15 Picnic, 6PM start

August 19 Table saw and table saw jigs

September 16 Pattern and template routing

October 21 Slab sawing and flattening

November 18 Safety, Saw Stop demo

December 16 Pot Luck 6PM start

March 18, 2020 Meeting

Our March meeting will focus on the mortise and tenon joint. We will start with a brief presentation covering the history, variations, marking, sizing, and methods of cutting a mortise and tenon joint. Following the presentation we will split up into groups, watch demonstrations, and try out the tools used to make this joint. The demonstrations will include hand-cut mortise and tenon, use of a mortising machine, use of a table saw to cut tenons, and the Festool Domino system.

Open Shop

The next open shop will be Thursday, April 2, 6 to 9pm.

Made by Members

John Kislinger shared his recently made Kids Table.

It was a well-built table out of pine with an epoxy finish on the top.



Membership

Dave Schwanke, a long time member of the CMWA, passed away February 26. Dave was a retired Minnesota State Trooper, marathon runner and avid woodworker. He will be missed.

2020 CMWA Board:

President	Devin Middendorf	Director at Large (2 year term)	Mike Ross
Vice President	Don Peterson	Director at Large (2 year term)	Shawn Jarvis
Secretary	Tim DuBois	Director at Large (1 year term)	Rollie Johnson
Treasurer	Kurt Zniwski	Director at Large (1 year term)	Mark Voigt
Marketing Director	Mike Ross		
Website Manager	Darren McKeever		
Librarians	Eddie Och		
Meeting Hosts	Eddie Och and Angelo Gambrino		

Trimming Chair Legs – Glenn Street, 2/21/2020

Cutting chair legs so that all four sit flush on a flat surface can be challenging. I found I could do this more confidently and consistently by partially cutting through the four chair legs using a guide that kept a Japanese saw blade parallel to the floor and at a constant height. I placed the chair on a flat surface with one leg through a hole in the blade guide: drilled piece of sheet goods. I sawed part way through this leg towards the edge of the leg that was in contact with the flat surface. This partial cut kept the chair level as I continued on and partially cut the other three legs. I then flipped the chair and finished cutting through all four legs.

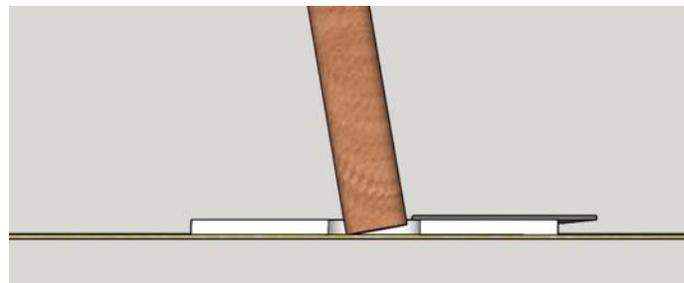
Before using this technique, if you have a chair that rocks—not all four legs touch—you can temporarily adhere a small spacer beneath one or more of the legs to level the chair.

This technique can also be used to intentionally raise the front of the seat by temporarily adhering spacers beneath the front legs. Doing so will result in more being taken off the back legs than front legs—raising the front of the seat. Temporarily adhering spacers beneath the back legs instead will have the opposite effect; lower the front of the seat.

Global view of leg being cut



Cross section of one leg being cut



Attention Woodworkers

We are sorry to report that Lie Nielsen has decided to cancel their April 17 & 18 Hand Tool Event at our Waite Park shop.

Here is the notice in their own words:

Unfortunately, in light of the evolving situation regarding the spread of the COVID-19 virus, we have had to make some tough decisions about our 2020 Hand Tool Event schedule.

The Hand Tool Events are one of the highlights of our year, but it is with an abundance of caution that we have made the decision to cancel most of our remaining spring 2020 events - including our visit to the CMWA next month.

We hope to be able to reschedule the events when conditions allow, and apologize for the inconvenience and short notice.

We will look forward to rescheduling this event. Please pass this information on to others.

Lie Nielsen Tool Show returns to The CMWA on April 17 and 18, 2020

Lie Nielsen Hand Tool Event

April 17, 2020, 10am to 6pm

April 18, 2020, 10am to 5pm

Paramount Tech Center
248 33rd Ave South
Waite Park, MN 56387

Fee: FREE



Woodworking Hand Tool Event with Central Minnesota Woodworker's Association

Lie-Nielsen Toolworks(R), the premier US manufacturer of heirloom quality woodworking tools, is bringing its popular Hand Tool Event(R) to St. Cloud, MN, on March 15-16, 2019, with the Central Minnesota Woodworker's Association. This event is part of the company's ongoing international program to expose woodworkers of all ages and skill levels to the benefits of traditional hand tools and techniques, and is a rare opportunity for the public to receive first-hand instruction directly from the toolmakers.

Lie-Nielsen Toolworks makes heirloom quality, woodworking hand tools in Warren, Maine, and takes pride in providing exceptional support to their customers. Lie-Nielsen Hand Tool Events travel to cities around the country to promote woodworking education in the use of hand tools. Lie-Nielsen also offers weekend workshops, instructional videos, and encourages visitors to tour their showroom and shop in Maine.

Education

Class and Event Schedule

All classes and events held at the
Paramount Tech Center
248 33rd Ave South
Waite Park, MN 56387

Registration is open for classes listed on the Paramount website. If you follow the link below you will be on a page that lists all upcoming Paramount classes organized by month.

<https://paramountarts.org/art-classes/>

Beyond the Basics of Woodworking with Mark Voigt

Four Tuesdays April 14, 21, 28, May 5, 6pm to 9pm

Instructor—Mark Voigt

Fee: \$130

Build a nightstand organizer. Participants should have basic woodworking skills and will develop more advanced skills during the class.



Register here: <https://paramountarts.org/event/create-a-nightstand-organizer-1-28-2-18/>

February Meeting

For our February meeting, four new members introduced themselves with John Kislinger showing his Kids Table. It was a well-built table out of pine with an epoxy finish on the top.



The presenters for the meeting were Michael Roske and Fr. Lou Grobe from the Saint John's Abbey Woodshop. They presented a brief history of the SJA Woodshop. Its start in the 1850's makes it the oldest established woodshop in Minnesota. The shop is a certified sustainable shop, using sustainably harvested wood from the SJ Abbey forests. The primary wood types harvested are red and white oak, pine and maple, with the introduction of walnut trees about 25 years ago which will be harvested at some time in the future. SJ Abbey is a Benedictine Abbey and stewardship and sustainability are large parts of the rule of Benedict which they follow. They use the woodshop as part of the formation process for young monks to give them experience with "working with their hands", being part of the formation process. The woodshop is also a place that CSB and SJU students can experience working with their hands both through work-study and volunteering. In addition to monastic and students, the woodshop has a fairly large number of volunteers that donate their time in many different ways to the woodworking process. Michael and Lou gave a presentation showing a few of the types of pieces built in the woodshop including doors, chairs, tables and many other items. Most of the pieces are used within the Abbey, college and prep school, though many are available through the Abbey Gift Shop and University Bookstore. They invest a lot of time in the making of display and storage cabinets for the Saint John's Bible reproductions with a recent venture in building large pipes for part of the enlargement process for the Abbey Church organ.

More information can be found at: SJAWood.org





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