



MICHIGAN WOODWORKER

michiganwoodworkersguild.com



Michigan Woodworkers' Guild (est. 1981) October 2022 Vol. 43 No. 9

When / Where:

SUNDAY, OCTOBER 9, 2022

(Socializing Starts at 1:00 PM, Business meeting Starts at 2:00 PM)

In-Person Meeting:

18th Century Ladies Work Tables

Coordinated by: Jerry Romito



IN-PERSON MEETING AT:
Livonia Senior Center

OCTOBER:

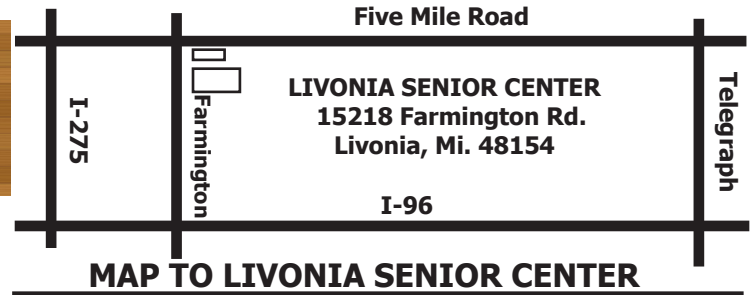
Ed Stuckey will demonstrate construction details, including types of wood, veneers, banding, and stringing, on a pair of recently-built **Thomas Seymour** Ladies' Work Tables at our 2:00 PM **October 9th** In-Person meeting. Come see and be amazed with Ed's exquisite woodworking.

NOVEMBER:

At our **2:00 PM November 13th** In-Person meeting, long time **MWG** member **Steve Lash** will comment about Benjamin Franklin's glass armonica, three (3) of Steve's most recent reproductions as well as a piece he is currently working on.

DECEMBER:

Enjoy the Christmas season making extra sawdust for there is no meeting scheduled for December and no MWG luncheon scheduled for December



MWG THEATER FEATURE PRESENTATION:
Gary Rogo's "Router Joinery"
Movie starts at 12:30 PM.

18th Century Ladies Work Tables

By Ed Stuckey

October 9th

Long time **MWG** member, **Ed Stuckey**, will show us his amazing recent projects, a pair of **Thomas Seymour** "18th Century Ladies Work Tables". Ed's discussion will showcase the project from start to a wonderful finish including the table's design, wood selection, preparation, construction, and final coating. Come see and be amazed with Ed's exquisite woodworking.





President's Corner

By Jerry Romito



October 2022

Our guild is 41 years old, and since I've been a member for only 6 years, I'm a newcomer compared to most of you. But as President for 3 years, I've come to appreciate three things: **First**, the wealth of woodworking knowledge among our membership, along with their openness to sharing ideas and approaches, as well as the willingness to help members learn new skills. **Second**, the strong bonds of friendship and comradery that have developed among the members, who just happen to like working with wood. And **third**, the hard work that it must have taken to build the guild and establish the legacy that we all now share. With that in mind, I took the opportunity at our September meeting to recognize four of our long-time members who have made outstanding contributions to that legacy by presenting "Outstanding Service Award" plaques to **Bill Gayde**, **Ed Stuckey**, **Bill Rigstad**, and **Ken Wolf**. The following brief guild biographies were read for each:



Service Awards

Bill Gayde



Bill Gayde with MWG Outstanding Service Award

Bill joined the guild in 1988 – 34 years ago, and has served on the BOD for 27 years and counting. He was President for two years in 2007 and 2017. At various times he has served as Librarian, Newsletter Chairman, Website founder and Chairman, By-laws writer and Chairman, and Membership Chairman, holding many of those positions concurrently. He has been the perennial picnic coordinator and food buyer, Royal Oak Senior Center coordinator, and the guild's coordinator with **MITES**. Bill is one of our guild historians, maintaining the meeting program history, BOD member history, and an almost complete newsletter archive. He has made many woodworking presentations at member meetings. Our members have always counted on Bill's friendship and steadfast guidance, infused with his forthright personality, no-nonsense approach, and his deep knowledge of the guild's purpose and history.

**Ed Stuckey**

Ed Stuckey with MWG Outstanding Service Award

Ed joined the guild in 1989 – 32 years ago, and has served on the BOD for 31 years and counting. He has been the Treasurer for that entire time. He buys the monthly raffle door prizes and handles the name tag sales. Ed is not only an outstanding period furniture builder, but he generously shares his expertise with all of us. He has made at least 25 woodworking presentations at member meetings, covering all aspects of fine-furniture building, and is often responsible for bringing in other expert presenters as well. In addition, he has coordinated our annual **Showcase of Skills** meeting for decades, and often highlights his own period furniture there. We can always count on Ed to willingly educate us and enrich our understanding of fine-woodworking.

Bill Rigstad

Bill Rigstad with MWG Outstanding Service Award

Bill joined the guild in 1996 – 26 years ago, and immediately joined the BOD and is still there. He was President for 6 years, from 1998-2001, and 2008-2009. Bill is involved with almost every aspect of our monthly meetings. He coordinates with Livonia to make the room reservations. He arrives early to set it up, and leaves last to take it down. Bill and Sally have prepared our snacks forever. He takes all of our meeting photos, and works tirelessly to archive them in annotated albums on our website. He has made at least 10 woodworking presentations at member meetings. Working closely with **Ken Wolf**, he has worked to organize and run our booth at many Woodworking Tool Shows. Simply put, Bill has committed himself to the guild, and we all admire and benefit from his hard work on its behalf.



Ken Wolf



Ken Wolf with MWG Outstanding Service Award

Ken would consider himself the new man in this group, having joined in 1997. That's "only" 25 years ago, yet he has made a huge impact on the guild. He was vice-president for 9 years from 2001-2009, and then president for 4 years from 2010-2013. That's 13 years of top guild leadership, and he continues as a Board member. He has been instrumental, along with **Bill Rigstad**, in organizing and running our booth at many Woodworking Tool Shows. He has made many woodworking presentations at member meetings. Of course beyond that, his most well-known presentations have been his numerous renowned jigs, which are creative, elaborate, and finely crafted works of art.

Ken's crowning achievement, however, has been his long leadership of the toy program for the **Children's Hospital of Detroit**. Beginning around 1985, several hard-working guild members be-

gan building and donating toys to the **Salvation Army**, the Children's Hospital, and a half-dozen other local charities. Around 1997 Ken joined the toy program as one of its builders and leaders, and for most of 23 years since then was its sole leader, retiring just a few years ago. Under his leadership the army of volunteer builders grew, and they now donate over 400 toys and memory boxes a year to the Children's Hospital.

A highlight of Ken's tenure took place in 2012, when **Bill Gayde** encouraged the then President Ken to enter the guild in a Minwax nationwide contest for a "*Do Good with Wood Community Craftsman Award*". Ken wrote the entry, emphasizing our support of the hospital toy program and **MITES**. We won first place in the nation, and a Minwax VP personally presented the guild with a \$5,000 check and a ton of swag at a member meeting. That money still sits in our treasury.

To this day we count on Ken every month, always one of the first to arrive for meeting set up, and one of the last to leave after cleanup. And of course, there are his fabulous jigs, as we will see again today.

Jerry Romito
MWG President

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MEETING REVIEW



By Jerry Romito

MWG Meeting Review
2022 Jigs & Fixtures Review
11 September 2022

Since **Dale Aushman** was unable to attend the 9-11-22 meeting, here I go again to give a review. We're fully back to live meetings, although only 37 members attended. Hopefully we'll get back to normal 50-60 levels soon. We used our new digital projector and 100" screen where everyone was able to see clearly from the back of the room. Members picked up our new tri-fold color flyers and MWG business cards, which we want to use to attract new members.

The door prize raffle had 10 prizes – the two main prizes, along with 8 caps and mugs donated by Rockler. The 6" engineer's square was won by **Vince Skolnik**, and the digital caliper by Ken Frey. One new member, 26 year-old Adam Horsburgh, was attending his first meeting.

A special portion of the meeting took place when our President presented an **Outstanding Service Award plaque** to **Bill Gayde**, **Ed Stuckey**, **Bill Rigstad**, and **Ken Wolf**. You can read about this in the President's Corner of this issue.

Regarding the jigs & fixture presentations, I'm afraid this review will be very basic, since I was too engrossed in the presentations to take the kind of detailed notes that Dale does. Six members presented, and we had to rush them to try to squeeze everything in at the end.

Dan Holowicki showed two jigs inspired by his YouTube idol **Tom McLaughlin** - a table saw cross cut sled, and a tenon jig that slides along the saw fence. The tenon jig featured additional adjustable hold-down clamps for the workpiece. He also showed



Dan Holowicki with Taper Jig

an adjustable taper jig that can cut all 4 sides of a table leg using a pin at the front end, and a drill press clamp jig he uses to drill accurate holes in his high-production toy car bodies. As a compliment to Dan, his jigs take on the high-quality look of **Ken Wolf's** products.



Dan's Drillpress Fixture

Neal Hogemeyer had built a patio glider bench from *Rockler* plans and used a host of custom jigs to aid in the cutting and assembly. He also mass-produces



Neal Hogemeyer with Rockler Glider Bench



Neal Hogemeyer's Wall Shelf Jig

wall shelves, and uses a neat template clamping jig to route the contoured shelf brackets on a router table. He ended his presentation with a small table saw rip cutting jig.

Al Goldstein has been experimenting with table saw ripping, and showed several custom rip saw jigs and push sticks. Clearly there are many ways to safely handle this task, which can of course be dangerous.



Al Goldstein with Tablesaw Jigs

Dave McCagg showed three very interesting assembly jigs that he uses to mass produce his child's rocking horse gifts, named "*Clover*," with over 100 built to-date. In order for the horse to rock properly, the side rockers and seat must all be registered perfectly relative to each other. To do this he built an elaborate wood fixture comprising a 4-bar linkage to align the parts for drilling assembly holes. In addition, he



Dave McCagg with "Clover"



Dave's Centering Jig

used 3D CAD to design two small 4-bar linkage mechanisms used to locate the holes. He made both mechanisms using his 3D printer. Dave is a shining example of taking us into the 3D CAD world.

Jerry Romito was next, and he rushed through his



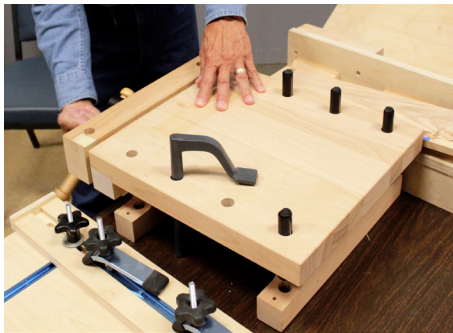
Jerry Romito with Tenon Jig



Jerry's Tenon Jig

so as to leave as much time as possible for **Ken Wolf**. He also showed a tenon jig ala **Tom McLaughlin**, very similar to Dan's, but without the hold downs. The jig with two spacers made easy work of cutting 72 double tenons for two tables Jerry is building. Jerry's favorite was his small portable *Sjobergs* bench top.

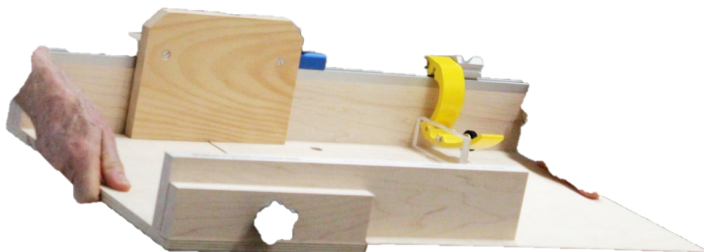
It is for those who would like some of the clamping features of the traditional Roubo-style bench, but don't have the space. It has a nice vise and a series of bench dog holes. He also showed a typical adjustable taper jig, acknowledging that many of us have built that item.



Jerry's Benchtop Vise from Sjobergs

Finally Jerry showed two band saw jigs for ripping small logs. One was a simple flat board that a runner underneath. With difficulty you align the log on the board, screw it on, and then run it through the saw to cut a slice. The other was a Carter AccurRite Log Mill, which simplifies the entire process.

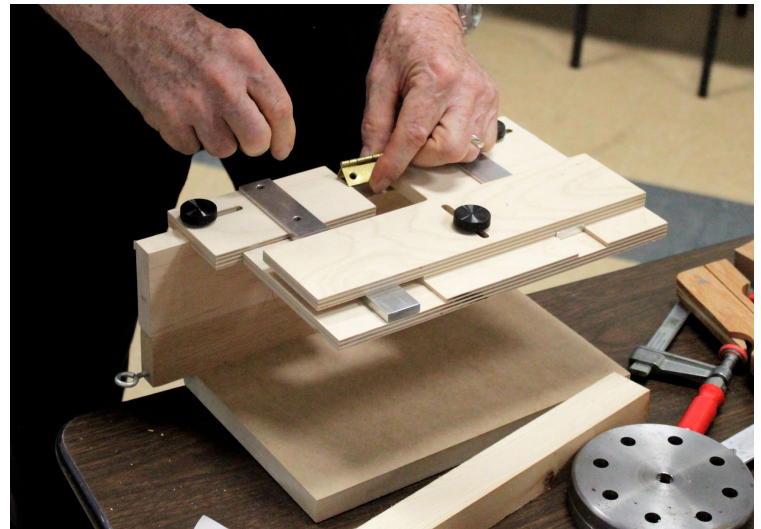
Ken Wolf was asked to bring several jigs just in case we needed to fill time, so he obliged with a half-dozen jigs. As it turned out we could have used more time.



Ken's Crosscut Sled

He started with a table saw cross cut sled, modeled after a Woodsmith magazine design, to which he added his own unique features. It had an adjustable base to minimize the blade kerf clearance, adjustable stock stops, and an add-on fence for longer stock.

Next was a hand-router jig for mortising hinges. Once the stops were set up using the actual hinge, the router cut a perfectly-sized mortise.



Ken's Hinge Mortise Fixture

Then for hand sanders, he showed a simple jig inspired by **Michal Fortune** for gluing a full sheet of sandpaper onto multiple pre-cut wood blocks. You could make a lot of sanding blocks using both sides and multiple grits.

Next, Ken has been making knife handles and showed a small template holding jig for routing the handle contours. Ken then gave a short course on how to impregnate the knife handles with epoxy resin for added beauty and long life. It is a multi-step process that includes vacuum pressure and epoxy resin, the details of which I was not able to write it down. Ken offered to explain the process to members who were interested. He showed a beautiful hand turned mallet that he impregnated with epoxy resin. He concluded with another highly-adjustable drill press hold-down jig, very handy for toy mass production. The toy builders certainly know their business.



Ken Wolf with Resin Impregnated Mallet

Vince Choraszewski brought a prototype router jig that we did not have time to see, so he took a rain-check on that one.

A lesson here, is that when you think you have seen all the jigs, members keep coming up with more.

- Jerry Romito



Looking for Camera Crew members:

We are looking for additional members of the Camera Crew. This is an opportunity to get more involved with the meeting presentation. The Camera Crew operates the video camera which is then projected onto the large screen to better show a close up view of the presenter's display. Camera equipment is already on site, you just need to operate the camera. The crew alternates meeting dates. If interested please contact:

Kevin Goulet Ph. (248) 672-5341
Email: kjgoulet62@gmail.com.



WOODWORK NOTES



MWG Helpful Tools:

As a woodworker, who hasn't gotten a sliver! Frankly, over the years, I've found woodworkers fall into two (2) groups:

- * Those who have gotten slivers and
- * Those who lie about getting slivers.

To help us relive the pain of a sliver, we investigated and found a useful pair of tweezers. The tweezers shown below include a magnifying glass that supports our tired old eyes to find that pesky sliver. The unit is available from Mr. Amazon for a nominal fee.



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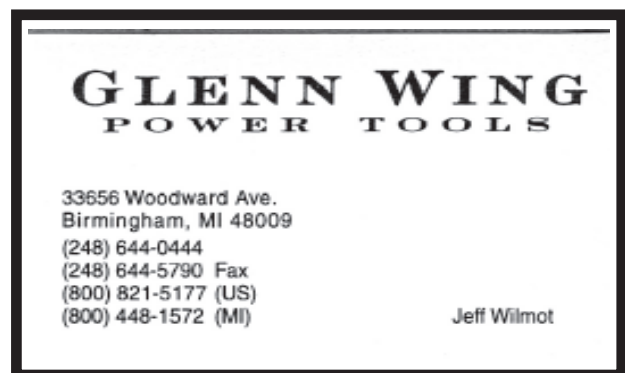
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 Batteries Required? No
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Specifications for this item

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**CHILDREN'S
HOSPITAL
MWG PROGRAM
UPDATE**



From Ron and Dan

The Toymakers Corner

Hard to believe but it is October already. We are slightly more than one month from our November meeting and our First Annual Toymakers Contest. So once again, toymakers, here's your chance to showcase your skills at designing and building toys, showing off your world class painting skills or perhaps use that special piece of burl or quartersawn chunk of prime wood you have been saving with a beautiful clear finish. Of course, all the normal rules for toymaking apply to this contest, no metal parts, no sharp or pointed edges and only approved glues and finishes. The full list of guidelines and approved finishes are viewable within the MWG website. Access them by clicking on the Programs/Resources tab and going to the Toy Program section. The three categories for this contest will be;

1. **Best overall design**
2. **Best painted finish**
3. **Best clear (stained/varnished) finish**

During the social hour prior to our live November meeting, we will be accepting one and only one toy for each maker. A judging panel consisting of several esteemed BOD members will peruse the entries and select winners in each of the three categories. Each entry can only win once. The maker of each winning entry will be awarded a \$25 gift certificate from Woodcraft along with bragging rights as the winner of our first annual toy contest. After the judging and awarding of prizes, the entered toys will be retained and included in the donation to the Children's Hospital for the Snowpile Program. We are hoping that all our 'regular' toymakers and perhaps some new makers will participate. If all goes well this year, we will continue next year and expand to include boxes and the like.

This past year I have been writing about the toys built by various members, showing easy ways to modify existing plans and offering suggestions on how we can continue to make our contribution to the Children's Hospital Snowpile Program meaningful. This month I will show some examples of boxes made by members recently.

There is a need for boxes at the hospital. Children use them to tote around some of their belongings, they are used in arts and crafts activities by various clinics in the Hospital and sadly, there is a need for the special, fancier 'memory' boxes which are given to the parents and families that did not survive their stay at the Hospital.

Basic boxes are about shoe box size, and are best made with a sliding lid. Simple joinery such as mitered corners or tongue and grooves are fine, softwoods such as pine are usually used as the base material. These boxes can be left unfinished or given a relatively simple finish.



MWG Memory Boxes

Long time member and BOD Bill Rigstad has made a number of tool boxes or tote style boxes over the years. These work well for carrying items from place to place.



Bill Rigstad's Kid's Toolbox



Clay Bolduc, another longtime member, made some very nice memory boxes made of hardwoods with box jointed and dovetailed corners. The boxes were made from hardwoods such as maple and included a picture frame in the lid.



Clay Bolduc's Memory Boxes

One of the more elaborate style of memory boxes was done by David Nordstrom. His hardwood boxes with box joint corners incorporated a carved flower in the lid. I'm sure these took some time to make but are quite elaborate and would be well received by family members.



Dave Nordstrom's Memory Box

Member Larry Last did some nice boxes with sliding lids. A variety of woods and joinery techniques were used, utilizing plywood panels for the sliding lid and bottoms. Larry added some intarsia into the lids such as animals and vehicles.



Larry Last's Intarsia Boxes

As has always been the policy, the Guild will provide wheels (1", 1 1/4" or 1 1/2" dia), nylon washers and wheel pegs free of charge to any member who wishes to make toys for this program. The Guild also has an inventory of non-standard wheels and other toy parts that have been recently categorized. While we do have a limited supply and do not plan to stock these once the current supply runs out, we currently have:

- 1 3/4", 2", 2 1/4", 2 1/2", 2 3/4" and 3" diameter standard style wheels
- 1", 1 1/4", 1 1/2", 2 1/4", 2 1/2" and 2 3/4" diameter grooved tire style wheels
- 2" and 2 3/4" diameter wagon style wheels
- 1 1/4", 1 1/2" and 2 1/4" diameter flanged style train wheels
- Wood shapes such as acorns, beads, balls, caps and discs
- Large and small shaker style pegs
- Three sizes of wood peg people
- Steam engine/steam train smokestacks
- Various small pieces of poplar, suitable for glue-up

If you need these items, they can be obtained by contacting Ron or Dan. This is the one program MWG does annually to benefit those children who really, really need a reason to smile. Please make every effort to support this Guild program. Why not make use of your extra shop time this year to create a small gift that can bring a smile to a child who would love to have a moment and forget about their reason for being in the hospital.

Thank you for your support.

Dan Holowicki & Ron Ross

For further information or to arrange to drop off toys, please contact:

Ron - 734- 812-5531 - rross1508@gmail.com

Dan - 313-702-5836 - dan56laura@att.net



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**For membership information contact
Dave McCagg at: d2mccagg@provide.net
For name tags, sign up with Ed Stuckey at a
regular meeting.**

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Will Wilson.....	Vice President.....	248-207-8883
Ed Stuckey.....	Treasurer.....	313-345-3671
Don Hess.....	Secretary.....	734-207-8427
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Tony Gigliotti	Officer at Large	248-853-8349
Bill Gayde	Officer at Large	248-859-3949
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Ragnar Bergethon...	Officer at Large.....	248-608-8436
Bill Rigstad.....	Officer at Large.....	734-459-3374
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Next MWG Luncheon: (Coordinated by Bill Rigstad)
Thursday, 27 October 2022 at 10:16 AM