



# MICHIGAN WOODWORKER

michiganwoodworkersguild.com

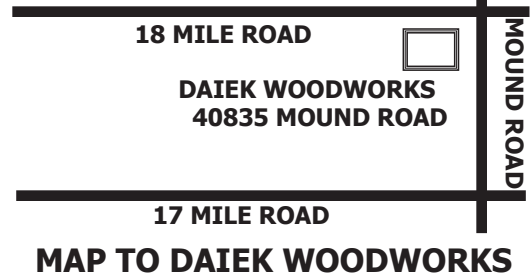


Michigan Woodworkers' Guild (est. 1981) June 2018 Vol. 39 No. 6

## SATURDAY, JUNE 16

THE JUNE FIELD TRIP WILL BE AT DAIK WOODWORKS LOCATED AT 40835 MOUND ROAD IN STERLING HEIGHTS. DAIK IS A WOODWORKING COMPANY THAT SPECIALIZES IN CUSTOM MADE CABINETS, PANELING, DOORS MOLDINGS, AND MILLWORK. CHECK OUT THEIR WEB SITE AT: WWW.DAIKWOODWORKS.COM

The West side luncheon will be at the Senate Coney Island on the 28th at 1:16 pm (see map on page 7)



The East side luncheon will be at The Golden Basket on the 21st at 1:14 pm (see map on page 7)

The South side luncheon will be at Ramsey's on the 21st at 1:16 pm (see map on page 7)



Chris Schoenberg with his Work bench and his Work Holding Devices

### CALENDAR OF EVENTS

**NO MEETINGS  
ARE SCHEDULED  
IN JULY**

The annual picnic and swap meet will be on **Sunday, August 12** at the **Royal Oak VFW Park** from noon until.....

The **September 9** meeting will be at the **Livonia Senior Center** and will feature **John Sabina** demonstrating **Chip Carving**.

The **October 14** meeting will be at the **Royal Oak Senior Center**. **Ray Frazee** will put on a **Lathe Turning** demonstration.


**NO LUNCHEONS ARE  
SCHEDULED IN JULY.**

The monthly luncheons will be:  
West side on the 23rd at 1:16 pm  
East side on the 16th at 1:14 pm  
South side on the 16th at 1:16 pm

The monthly luncheons will be:  
West side on the 27th at 1:16 pm  
East side on the 20th at 1:14 pm  
South side on the 20th at 1:16 pm


The monthly luncheons will be:  
West side on the 25th at 1:16 pm  
East side on the 18th at 1:14 pm  
South side on the th at 1:16 pm





## President's Corner

By Pete Goddard



Despite some scrambling around to get a presenter in place, the May meeting went very well. Chris Schoenberg gave a presentation on workbenches and work holding that was well done and of interest to everyone that attended. For those who are interested, he can be found on YouTube under "The Third Coast Woodworker". He has a range of YouTube videos that are worth watching. As part of Chris' presentation, he gave the attendees a little insight into how YouTube operates and how it compensates those who create its content. YouTube and the rest of the internet are a whole new model of financial thinking for most of us. Dale Ausherman has provided a writeup for the meeting that is in this newsletter.

Summer is upon us. With that, there will be no more regular meetings until September. An outing is tentatively planned for June. It should be described elsewhere in the newsletter. July is a dark month for the guild. There will be neither a meeting nor a newsletter. We will resume in August with the annual picnic on August 12. As usual, the picnic will include a swap meet prior to lunch. In addition to the annual swap meet, don't forget that the web site has a for sale area. That might be a better way to get information on woodworking tools you want to sell in front of woodworkers. Craig's list works, but there are a bunch of drawbacks to using that venue.

As a part of Sunday's meeting, a short discussion on safety incidents was held. A problem with overheating and fire danger when cutting a groove with a router in Baltic Birch Plywood was reported. Absolute cause was not determined, but the router bit was reportedly sharp and the feed rate reasonable. If you build anything out of Baltic Birch Plywood, use some care where fire danger


is concerned. Someone may have changed something (glue?) in ways that increase the fire danger when working with this material. As a minimum, keep a fire extinguisher within close reach.

Happy summer time, ever so brief in Michigan and the northern tier of states, sometimes called the third coast area. See you in August at the picnic. September meeting will be on chip carving and particularly with application to furniture.

## GLENN WING POWER TOOLS

33656 Woodward Ave.  
Birmingham, MI 48009  
(248) 644-0444  
(248) 644-5790 Fax  
(800) 821-5177 (US)  
(800) 448-1572 (MI)

Jeff Wilmot



**TREE-PURPOSED**  
DETROIT

**CUSTOM WOODWORK & MILL**  
Live Edge Slabs & Urban Lumber  
Barn Wood & Salvaged Wood  
Firewood

**JASON COOPER**  
Office (734) 751-6...  
Cell (734) 658-2...



**GRACE WHITE GLASS**  
*Art You Can Grasp*

**DECORATIVE CABINET HARDWARE**

**Ann Ivory**  
call (313) 506-1963  
[www.GraceWhiteHardware.com](http://www.GraceWhiteHardware.com)

Made by in Michigan



## MEETING REVIEW

**By Dale Aushman**



**MWG Meeting Review**

**Chris Schoenberg – Third Coast Craftsman  
20 May 2018**

The May Guild meeting had a wonderful program presented by Chris Schoenberg, whose business, Third Coast Craftsman, specializes in DIY content development with a focus on hand tool woodworking. He leverages modern social media channels, including YouTube, Facebook and Instagram, to publish woodworking videos, promote favored tools, and sell selected fine-quality wood products. Chris has a website at

[www.thirdcoastcraftsman.com/](http://www.thirdcoastcraftsman.com/).

On his website Chris introduces himself as living in the beautiful state of Michigan, home of the Great Lakes and the "Third Coast". He is a lover of designing and building furniture with a special fondness for using hand tools. Just a few days before the meeting he had quit his normal job to spend full time on taking his craft to the internet and YouTube in order to share knowledge, entertain, and inspire others in the craft of woodworking.

Chris first started woodworking in middle school when he asked his grandfather for help in building a fishing pole rack. His grandfather was a much respected builder and master woodworker. Chris would visit his shop to work on different projects and learn from him. To

Chris his grandfather was the greatest man he ever knew and a hero. He passed away Christmas of 2015 and since that sad event Chris has taken the knowledge learned and embarked on his own woodworking journey in his grandfather's honor. Chris began creating media content to share in February 2017. His YouTube channel, with over 72,000 subscribers, can be found at

[www.youtube.com/user/goodolmoose](http://www.youtube.com/user/goodolmoose).

While his published material covers a wide spectrum of hand tool methods and projects, Chris' focus for our meeting was traditional



workbenches and holding devices. He considers the workbench to be the most important tool in the shop, with its desired abilities to hold work down in every imaginable position, to provide a flat reference surface, and to be a massive solid structure to take much abuse. He spoke to several popular bench designs and described their respective characteristics and advantages. Bench types covered included the Roubo (French), the Holtzapffel (German), the Nicholson (English), the Scandinavian,



and a number of general modern workbench options. All have relative advantages and disadvantages.

Chris spoke to several key considerations when buying or building a bench, including height, weight, length and width, and materials used. Wood elements should be selected in part for their Janka hardness test number, which quantifies the resistance of a sample of wood



to denting and wear. It measures the force required to embed an 11.28 millimeters (0.444 in) diameter steel ball halfway into a sample of wood. For example, Southern Yellow Pine had a hardness of 860, while hard maple is 1450. Other important wood attributes include density/weight, linear strength, and stiffness. Another consideration is the types of vices to incorporate, including shoulder vise, face vise (twin-screw vs. single-screw), leg vise, end vise, tail vise, Moxon, etc.

Chris recommended several reference books on workbenches, including Christopher Schwarz

two books *The Workbench Design Book* and *Workbenches; From Design and Theory to Construction*. He also mentioned Scott Landis' *The Workbench Book*, and Lon Schleining's *The Workbench*. Chris then noted many modern workbench accessories currently on the market.

The bench that Chris brought to the meeting was constructed of Southern Yellow Pine (SYP) with a laminated hard-Maple top, mounted above a two-inch thick SYP top, screwed and glued on one long edge, with the opposing edge attached with large screws in elongated holes to accommodate different wood movement between the two wood types. The large legs were constructed of three 2 X 6's glued



together. The bench design was a clever hybrid between a Roubo style on one long side, and a Nicolson style on the other, which afforded Chris the opportunity to incorporate the typical vise types and holding mechanisms from both bench types. This design results in the best of both sides of the English Channel, French and English! I wonder if "in the day" they every got into cross-Channel arguments over which



bench design was best? Chris plans to rebuild a new longer version of this bench with the goal of offering plans and videos to customers.

The talented Third Coast Craftsman spent



the remainder of the meeting reviewing the use of several bench vices (noted above) and other holding devices, in operation of a range of hand tools and their functions. He spoke to planing board faces, planing edge grain, rip-saw cutting, cross-saw cutting, dovetail work, cutting mortise and tenons, chisel work, and use of the drawknife and spokeshave. For each of these functions he demonstrated several



effective holding devices or vises. He included bench hooks and shooting boards, Doe's foot and batten holding boards, and plane stops as well as hold fasts and dogs. While working with various hand planes, he described the various types, and methods for sharpening and adjustment. His sharpening skills were evident as he was taking gossamer thin shavings.

Chris was asked as to a good source in S.E. Michigan for Southern Yellow Pine. He indicated that L.L. Johnson Lumber/Johnson's



Workbench in Charlotte, MI as an excellent source. A member attendee suggested Trio Millworks and Lumber in Taylor, MI as another source. When buying "two-by" wood, Chris recommends getting 2 X 10's or 2 X 12's and then ripping out the best part as needed. This results in better stock with fewer knots and less warping.

He also discussed his beautiful wooden body plane he made from Marblewood (Australian) with a Jarrah wood bottom. The blade, chip maker, and adjustment mechanism came as a kit from Lee Valley.





In the follow up Q&A the question arose as to how one can make a living publishing YouTube videos and other social media. Since many of us are getting a bit long in the tooth and are unaware of how "cash from postings" works, this was an informative discussion. Chris related that one can "monetize" their video postings by agreeing to have short advertisement videos precede their posted videos. There are instructions online as to how to set this up, but it takes a very large number of "hits" to earn any real money. Thus you must generate a very large following. Chris also gets income by sponsoring tool advertisements on his website, and by being an Amazon affiliate where small amounts of money are paid if someone enters the Amazon site via your own website. And folks with broad following on YouTube can also "partner with brands" and gain additional income. Chris has plans to do this with Rockler. He also plans to produce DIY videos for Lowes. He mentioned that Lowes will soon be carrying the Craftsman line of tools. Whatever the approach we hope Chris makes a good living and is successful at helping to educate the world about woodworking and the joy of hand tool use.

From Chris and his website I learned that he joined the Air Force immediately after high school and became a Nuclear Weapons Technician stationed in Minot, ND. When he got out of the Air Force he came back home and worked at various security company jobs. These did not inspire Chris, so he went back to school and got an undergrad degree in Finance. Then he decided to follow his passion for woodworking in the footsteps of his grandfather. We thank Chris for his service to his country and are very pleased that he came back to woodworking!

Thanks to Will Wilson for finding such an entertaining and informative speaker.

**Michigan Naturals**  
 DECORATIVE CABINET HARDWARE  
 www.MichiganNaturals.net  
 Ann Ivory  
 313-506-1963

**GLENN WING**  
**POWER TOOLS**

33656 Woodward Ave.  
 Birmingham, MI 48009  
 (248) 644-0444  
 (248) 644-5790 Fax  
 (800) 821-5177 (US)  
 (800) 448-1572 (MI)

Jeff Wilmot

**Executive Board Members**

- Pete Goddard.....President.....248-828-3038
- Will Wilson.....Vice-President.....248-207-8883
- Ed Stuckey.....Treasurer.....313-345-3671
- John Dolinsky.....Secretary.....734-945-6461
- Clay Bolduc.....Officer at Large.....313-386-1073
- Tony Gigliotti .....Officer at Large .....248-853-8349
- Mike Holden.....Officer at Large.....586-286-3883

**STANDING COMMITTEE CHAIRS**

- Jule Ann Clough....Library.....248-977-4131
- Bill Gayde.....Newsletter Editor.....248-543-3487
- Ed Thomas.....Membership intern.....734-671-6064
- Will Wilson.....Programs.....248-207-8883
- Ken Wolf.....Toy Project.....734-981-3423
- Bill Rigstad.....Special Projects.....734-459-3374
- Jim Kudej.....Special Projects.....734-591-0843
- Bob Mills.....Web Site.....248-540-8658



**GET A \$25 GIFT CARD WITH JIGS BELOW**



**\$99<sup>99</sup>**  
**ROCKLER® ELLIPSE/CIRCLE ROUTER JIG WITH FREE \$25 GIFT CARD**  
 SKU: 27712



**\$79<sup>99</sup>**  
**ROCKLER® ROUTER FLUTING JIG WITH FREE \$25 GIFT CARD**  
 SKU: 28636



**\$79<sup>99</sup>**  
**ROCKLER® RAIL COPING SLED WITH FREE \$25 GIFT CARD**  
 SKU: 52149



**\$69<sup>99</sup>** Bits sold separately  
**JIG IT® CONCEALED HINGE DRILLING GUIDE WITH FREE \$25 GIFT CARD**  
 SKU: 56778



**\$99<sup>99</sup>**  
**ROCKLER® TAPER/STRAIGHT LINE JIG WITH FREE \$25 GIFT CARD**  
 • Converts to ride against fence for straight rip cuts  
 SKU: 21597



**\$79<sup>99</sup>**  
**ROCKLER® TABLE SAW SMALL PARTS SLED WITH FREE \$25 GIFT CARD**  
 SKU: 55916



**\$79<sup>99</sup>**  
**ROCKLER® ROUTER TABLE SPLINE JIG WITH FREE \$25 GIFT CARD**  
 SKU: 59288



**SUMMER SAVINGS SALE PRICING VALID 6/1-7/5/18**

26160 Ingersol Drive • Novi, MI 48375

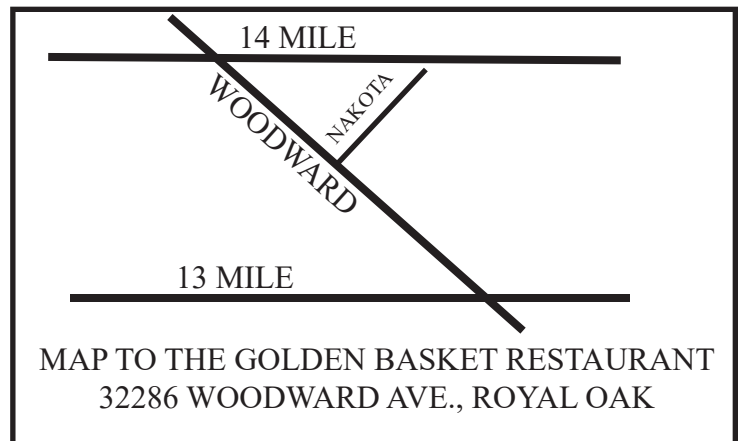
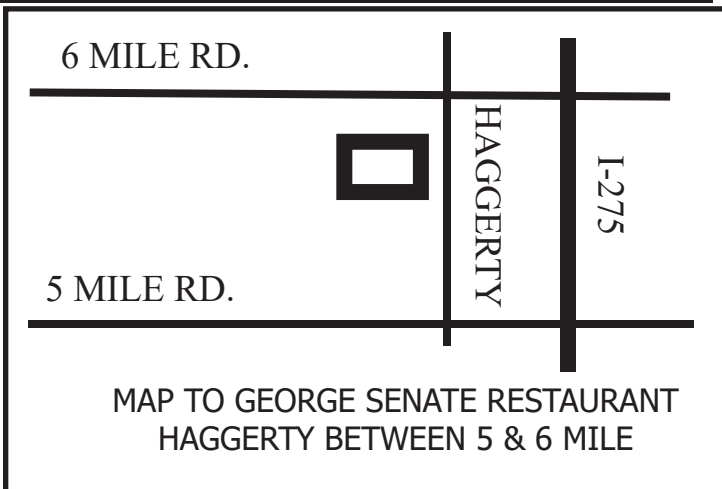
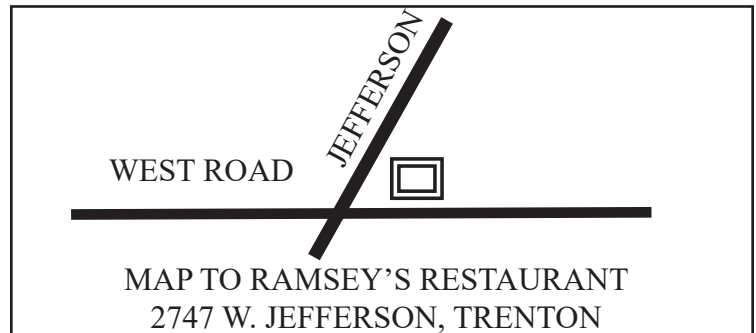
(248) 543-5110 • Rockler.com

Store Hours: M-F 9 am - 7 pm • Sat 9 am - 6 pm • Sun 11 am - 4 pm

For membership information contact Ed

Thomas at: [edwardthomas554@comcast.net](mailto:edwardthomas554@comcast.net).

For name tags, sign up with Ed Stuckey at a regular meeting.





**Michigan Woodworkers' Guild**  
**41110 Fox Run Rd. #208**  
**Novi, Michigan 48377**

## The Picture Gallery



Chris Schoenberg demonstrating some of his hand tools

---

---