

GUILD NEWS

Alabama Woodworkers Guild

In this issue:

- President's Message
- Toy Group
- Wood Art Group
- Meeting Announcement
- Cliff's Notes
- Special Announcements
- Class Announcements

Officers

President: Van Phillips

Past President: Ray Ziegler

Vice President: Henry Raymond

Treasurer: Jay Carrigee

Secretary: Jeff Branch

Board of Directors

Sandra McMillan

Patrick Murphy

Matt Sullivan

Bob Baumgartner

Terrance James

David Robinson

Bob Watkins

Albert McCurdy

Randy Hjetland

Geoff Wymer

Patrick Murphy

Shop Managers

David Robinson

Frank Higgins

Randy Hjetland

Newsletter Editor: Linda Simcik

President's Message

Do you ever watch "Youtube"? I've run across several really good woodworking channels. One I've started following lately is by Paul Makes called scrapwood challenge. Besides being entertaining (and better than another cop show or sitcom) he gives you an idea of what can be done on a low budget.

Another one I like is Wood by Wright by James Wright. He does a great job of explaining what he is doing and why.

I guess my favorite one is Paul Sellers. He's 70 years old and been doing woodworking all his life. He writes a blog that is more philosophy than woodworking. Most of his work is with hand tools many of which he built himself and has videos showing how. I just finished a spokeshave following along with him.

There are thousands of videos on woodworking out there and it's easy to get caught up in watching and miss out on actually building something. Get inspired then get in the shop and make some shavings and sawdust.— Van Phillips

2020 Annual Membership Payments are Due

Don't let the 2020 Annual Membership Dues grace period of February 29th catch you off guard! Here are the benefits you lose after the deadline:

After that deadline, your WEC Name Badge is removed from the wall

Your access and use of the WEC are forfeited

Your Liability Waiver and proof of Equipment Safety and Usage Training are archived

Your access will be removed from Facebook Closed Group

You will no longer be eligible to sign up for or participate in future classes

Don't let the next General Meeting come and go without your having dropped off your check or cash or credit card payment at the WEC. Better still, go to the AWG Website (<https://wp.awwg.info/join/>) and pay via PayPal today!

"A man who works with his hands is a laborer; a man who works with his hands and his brain is a craftsman; but a man who works with his hands and his brain and his heart is an artist."~Louis Nizer (1902–1994)



Toy Group

Toy group is chugging along making toys to bring joys. Because of all the great group of makers we have, we are running through our supply of wood really fast. We rely on donated wood from H4H (cut offs from door frames, etc) Karate schools (break boards used during testing is perfect for puzzles) and other places. If you have any pine you no longer need or know of someone willing to donate, please let us know. We plane, cut and joint the wood ourselves, so no need to worry about th condition.

Your help is greatly appreciated.

If you want to be a part of the feeling of joy and accomplishment serving needy and sick children, please join us. We meet every Tuesday from 9am to 2pm. If you can't make it by nine or can't stay the whole session, that's OK. We welcome any time you can give.

Oh, and by the way bring your lunch. We gather in the kitchen at 11:30 to eat lunch and socialize.



Wood Art Group

January was scroll saw month in "WAG". Several of our members tried it and liked it! They are now working on projects of their own.

The next big thing is turning. We have some folks experienced in turning and are sharing their skills with others.

And of course, we are always working on Christmas ornaments for Project Christmas Tree"

Any ladies in the guild are welcome. It's a great way to get introduced to woodwork-ing and find out why your husbands spend so much time at the WEC. Also, the men folk are welcome to tag along.

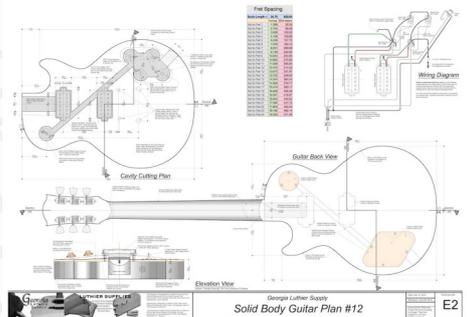
Ladies can be woodworkers too!



Instrument Construction, Repair, and Setup Techniques with Jason Burns

March 14th & 15th

See website for details and registration. <https://wp.awwg.info/>



January Guild Meeting Saturday January 18 , 2020

No Sketch-Up class this month

9:00am—10:00am: Tool Auction

Tools from Bill Shivers' shop

* 10am—12noon General Meeting:

February's program will be presented by the Luthier Group

January Recap

The January meeting was extremely well attended. During the mentoring session Cliff Daniels went over the maintenance, care, use and safety of the band saw. As usual Cliff did a great job of educating us.

The general meeting program was presented by the Toy Group. Thank you to Sandra McMillan for filling in for Buddy and Linda. Both were unable to attend for personal reasons.

Upcoming Classes

February 29th: Intermediate Woodturning w/ Cliff Daniels—bring your own turning tools and a blank approx. 6x8-10 inches

March 14th & 15th: Instrument Construction, Repair, and Setup Techniques with Jason Burns

April 4th & 5th: Tool Box Seminar w/ Mike Pekovich

April 11th & 25th: Hollows and Rounds w/ Randy Hjetland

May 2nd: Daisy Box Class w/ Bill Newman

May 9th: More Hollows & Rounds w/ Randy Hjetland

June 27th: Floating Tabletop Class w/ David Erikson

Note: A cabinet making class will begin in August. Details to follow.

Visit the guild website <https://wp.awwg.info/> for more information on these classes as well as fees and registration.





THE BAND SAW

- The size of a band saw is determined by the diameter of the wheels
- The lower wheel is the drive wheel and is fixed and not adjustable
- The upper wheel is adjustable to make sure the blade is tracking correctly
- Both wheels have tires on them - the blade rides on the tires
- When adjusted correctly the blade should track in the center of the tire
- The saw has a set of blade guides. There is 2 sets of side guides above the table and below the table. There are also 2 back guides, one above and one below the table
- The side guides are for keeping the blade straight
- The back guides purpose is to keep the blade from going too far backward so the teeth do not get into the side guides (the teeth and guides would be damaged if they did)
- All the guides are ceramic and will cause sparking at times
- The side guides should be adjusted to both sides of the blade but not quite touching and should be back so the blade teeth are not inside the guides
- The back guides should be brought up so they are just barely touching the back of the blade
- These guide adjustments should be done both above and below the table
- During cutting the back guide will be touching the blade and will eventually create a groove in the guide (there will probably be some sparking. Laguna recommends to rotate the back guide 15 degrees after each 8 hours of use. This is to keep the groove from getting too deep and the teeth getting into the side guides. Guides should be cleaned regularly and lubricated with Teflon-based lubricant
- New blades should have the back rounded
- Blade should be set at 90 degrees to the table
- Blades have different number of teeth per inch (TPI). The ones with less TPI are more aggressive and will cut faster. The higher number of TPI is less aggressive and will cut slower but will have a smoother surface after cutting. The thickness of the wood you are cutting will sometimes determine the TPI you want to use
- If a change of blade is needed and you have not done so before then get a Supervisor to show you how or have him do it for you
- During long periods of non use of saw the blade should be de-tensioned

BEFORE TURNING ON THE SAW

- Doors should be closed
- Blade guard under the table should be raised and locked
- Tension of blade should be set for the size blade used
- Blade guide lowered for the thickness of wood cutting
- Check or adjust all guides for size of blade used
- Check or adjust that blade is at 90 degrees to table
- Verify blade is tracking properly
- * Once saw is running round the back of blade (this would only be required with a new blade)

— Cliff Daniels

Upcoming Seminar With Mike Pecovich

April 4th & 5th

CLASS: Tool Chest with Mike Pekovich

While a wall-mounted cabinet is a great way to store tools, it's not always the most practical solution. If you haven't set up shop yet, or need to frequently move your tools, then a tool chest might be a better way to go. A while back I had made a travel chest to take along when I teach, and it has become a home-away-from-home for me. While protecting your tools is a big concern, a tool chest should also act as a work station allowing fast, easy access to the tools you need when you need them.

Over the weekend, I'll demonstrate:

- Sizing a tool chest for the tools you have (and the tools you want).
- Tips for dovetailing larger case parts.
- Accurate no-math layout for through mortise-and-tenons.
- Sawing and chopping through mortise-and tenon joinery.
- Strategies for square, gap-free case glue-ups.
- Making a frame-and-panel lid at the tablesaw.
- A fast method for hinging the lid.
- Making a simple lid stay.
- Sizing and making a dovetailed drawer.
- A no-headache method for installing locksets.
- Organizing tools with partitions
- Simple shellac and wax finish



Bio

Mike Pekovich, author of the best-selling *The Why and How of Woodworking*, spent his college years studying furniture making, fine art, and graphic design, and he's been putting those skills to use designing and building furniture ever since. He also stays busy as a teacher and author, as well as the art director at Fine Woodworking Magazine.

There is a consistent theme in Mike's furniture making, teaching and writing: While there are fundamental woodworking skills and techniques that you have to know in order to do good work, there's more to building furniture than just that. How you put those skills together into a logical step-by-step approach to building will determine the success you have in the shop as well as how enjoyable the time you spend in it. Mike's focus is on helping you to determine the roadmap that will get you to the end results you're striving for as easily and and as stress-free as possible.

Regular Shop Hours:

Friday 9am-9pm

Saturday 9am-5pm

Sunday 1pm-5pm



Note: These hours are subject to change. Please visit the guild calendar on the website to confirm. **If calendar has no supervisor scheduled then the shop is closed.**



Find us on:
facebook®



About Us

Since 1983

We are an organization of woodcrafters with skills ranging from beginner to master craftsmen.

We meet at our Woodworking Education Center on the 3rd Saturday of each month at 9:00AM. Our members share woodworking tips, bring projects to show and tell, hear guest speakers, and see live woodworking demonstrations at every meeting. Our free library contains books on techniques, videos, and project plans .

Woodworking Education Center (WEC)

The Guild's Woodworking Education Center is located at the site of the old Maylene School building on Hwy 17 in Maylene, AL.

Community Involvement



In Addition to monthly meetings the Guild also has a group of dedicated woodworkers who meet at the WEC to make toys and various wooden therapeutic devices for Children's Hospital and other deserving organizations.



The guild also constructs kitchen and bathroom cabinets each year for Habitat for Humanity



Promoting the Art
and Craft of Fine
Woodworking

The Annual Show

The Alabama Woodworkers Guild Annual Show is a judged show, generally held in October of each year at the Hoover Public Library. Members enter projects they have worked on all year and make



Alabama Woodworkers Guild

10544 Highway 17

Maylene, AL 35114

Easy to find and plenty of free parking.

From I-65, take Exit 238 (Highway 31). Turn north on Highway 31, go 0.6 miles and turn left on State Highway 119 South. Go 3.0 miles south on Highway 119 and turn right on County Highway 12. Go 2.1 miles on Highway 12 until it ends at County Highway 17. Turn right on Highway 17 and the WEC is 0.3 miles on your left. There is a large WEC sign at the entrance.



ALABAMA WOODWORKERS GUILD

“Making sawdust with a purpose”

Membership

Come check us out and become a Guild Member,
Only \$100 a year!

The Alabama Woodworkers Guild offers:

- Monthly meetings
- A fully equipped woodworking shop
- Mentoring for new techniques
- Teaching new and old techniques and use of tools
- Great deals on used tools
- Classes and seminars in woodworking techniques and furniture making

Join

Name: _____

Address: _____

Phone: (Home) _____

(Work) _____

(Cell) _____

Email: _____

Spouse: _____

Please mail this form and a check for \$100 to:

Alabama Woodworkers Guild

Attn: Treasurer

P.O. Box 36804

Birmingham, AL. 35236

or go to <http://wp.awwg.info/join/>