



THE R.I.P.S.A.W. REVUE

wiscwoodworkersguild.org

Rendering Informative Programs Serving Area Woodworkers

Volume 27 No. 12

A monthly publication of the Wisconsin Woodworkers Guild

December 2008

John's Jaunt

Well, the holiday season is upon us, the first snow flakes are falling and the temperature has dropped below 20 this morning! Welcome to the December edition of the RIPS AW and John's Jaunt. This past month has been a busy one for me. I spent a Saturday doing work at the new barn my daughter will be riding at. We did odd jobs like hanging blanket racks, hanging signs on the stall doors and rebuilding an entry-way rail from scrap wood we found laying around. Nothing terribly complicated but it was rewarding to see the looks on the girl's faces at their new riding place.

I also attended the weekend Garrett Hack workshops. A couple of key take-aways for me were first, the level of precision that is possible with inlay work, and second, how



sharp and well tuned a hand plane can be. I liked the reflective surface he was able to achieve with a hand plane and the thin shavings that had the complete inlay intact. Thanks again to Scott Stanwyck for graciously letting us use his shop! His shop has inspired me to continue working on getting mine better organized.

We elected new officers for 2009 in November. Congratulations to all the officers, and welcome to Corey Megal and Ed Cessna who are new additions to board. I would also like to thank Dick Yezek and Liz Rohde for all their years of dedication to the guild serving on the board!

Happy holidays and happy woodworking!

Reflections Reflections

Building a splay leg table with Garrett Hack

By: Corey Megal

First, I would like to extend my thanks to Scott Stanwyck for opening up his shop for us; we would be

hard pressed to have such a great class without a facility like Scott's. The 3 day class began with a discussion of the design of the table. The table has four tapered legs splayed out at an angle in both

the front and side views. The table is relatively small at 11 1/2" X 18" approximately 27" tall. The aprons are 3 5/8" wide, and the top had a significant overhang at the sides. We were free to alter the height and top dimensions to suit our tastes.

The legs taper from top to bottom. Most other designs you see, the leg has a top square section where the aprons join, then tapers from just below the aprons. Garrett offered several reasons for this design. The first is that you maximize the stock you have, you can lay out the legs one after the other alternating top and bottom to get the most from one piece of wood. The next reason is that you can choose the best grain orientation for the second taper, altering the pattern on the leg to get the best look. After all the legs are tapered and smooth, you can orient them whichever way is most pleasing and mark them to retain that orientation. We held all four legs together as one and rotated individual legs matching the grain across all four

(continued on page 2)

In This Issue

John's Jaunt	1
Garrett Hack Workshop	1 & 2
Library Additions	3
Woodcraft Classes	3
Program Notes	4
Pics from Meeting	4 & 5
Board Briefs	5
Holiday Party	6

faces until it was the most pleasing, and then marked the outside corners. One last reason the tapered legs work well is that you can stack them on top of each other and slip them up and down until the taper matches (or at least gets close) giving you four identical legs. Garrett dismisses the complexity of cutting the aprons at an angle, and I have to agree, it's just not a big deal at all.

Next, we developed a full scale top view drawing of the table. Garrett does a good job of engaging the group in the discussion and explaining the processes as they happen. We discussed the type of joinery used, the setback of the apron from the face of the legs, and the location of the joints. Garrett likes to use an open mortise and tenon joint in this table because of its size, and the speed you can cut it. We talked about the strength of the legs in relation to the location of the joints and how they should be laid out for the best compromise between glue surface and leg strength. If you make the mortises too large, you compromise the leg, if you make them too small you lose gluing surface and joint strength. Although the mortises were open, they were laid out so they would not bisect the leg; in other words the mortises are not so deep as to connect with each other. Also, we decided on a 5/16" tenon. The general rule of thumb is to make the tenon 1/3 the thickness of the stock, but Garrett feels that 1/4" is a bit too small for a tenon and 5/16" is a good compromise. Finally we discussed the amount of splay the legs should have and made a note of that angle.

After the design discussion, we started working on the legs. Each of us made a pattern of the original that Garrett provided and cut the blanks out from the bolts we brought to class. After cutting the blanks out at the band saw, we hand planed the legs to size and square. There was a lot of discussion about hand planing in general and the quality of the tools we were using. Many of the guys were finding out the difference between a good and not so good plane. Much sharpening ensued. Garrett emphasized that in a home shop, you would use a jointer to get the legs close to final dimensions before planing to final dimension and smooth. I found it necessary to set up a plane for very rough work with a heavy cut to get the legs close, and then

Officers

President	John Johnson jcj_kyj@mchsi.com	815/675-9266
Vice President	Dick Yezek dick.yezek@metavante.com	414/962-9862
Secretary	Jerry Tackes brewwood@wi.rr.com	414/431-4242
Treasurer	Liz Rohde rohde@milwpc.com	262/692-6907
Program Co-Chairs	Tom Shuppe traileraman@sbcglobal/net	414/475-5706
	Bill Godfrey billg1234@aol.com	262/542-5239
Exhibits/Publicity	George Egenhoefer	
Publications	Leila Crandall-Frink Lfrink@wi.rr.com	414/453-4118
Workshop Sign-up	Dick & Kathy Yezek	414/962-9862

finish them up with my smoothing plane. Without a doubt, the legs could have been made faster using power tools; however, Garrett's emphasis is on building hand tool skills. I believe we did that. The tops of the legs were cut to length, and the open mortise joints were cut at the table saw. We cleaned up the joints using chisels (and some swearing.)

Next, we worked on the aprons, cutting the angles on the ends at the table saw, as well as the tenons. Garrett likes to set up a tablesaw with two blades and a spacer to fine tune the tenon width. With this setup, you can cut many tenons quickly and be sure they all fit into the mortises well. The shoulders were cut at the tablesaw as well. After fine tuning the joints the bases were glued together.

There was some discussion around the design of the top, the under bevels and the possible design choices regarding the shape of the bevels and the top itself. I decided to wait and finish the top at home. I'm not sure if anyone left with a fully completed table, but mine is just a few hours from completion, and I did see quite a few bases glued together. Finally, there was a demonstration of applying a shellac finish using a pad.

Overall, I think the members learned quite a bit about this type of woodworking, and walked away with better skills and an appreciation for hand tools.

Recent Additions to the WWG Library

The Wisconsin Woodworkers Guild, would like to extend appreciation to:

A. Norm Lange for donating to the Guild library of the following books:

- Dictionary of Woodworking Tools by R. A. Salaman
- Traditional Woodworking Handtools by Graham Blackburn
- The Workshop Book by Scott Landis
- Home Carpentry Improvements and Repairs by Thomas H. Jones

B. Thomas Petkovsek, manager of Rockler Woodworking and Hardware at 845 N. Mayfair Road, Wauwatosa, WI 53226 for donating the following items to the Guild library:

- New Yankee Workshop – Storage Shed DVD
- Master Woodcarving Tips and Short Cuts with Nora Hall DVD
- Letter Carving with Nora Hall DVD
- Build a Shaker Table DVD • Bill Hylton’s Power-Tool Joinery book

C. Wayne Voeller for donating the book, Building Decks, Patios and Fences by Richard Day.

Submitted by,
Pat Kashmerick
Librarian



Garrett Hack

Raffle

Winners of the November raffle prizes were Gerald Claussen and Dale Schmitz. Your host for the year end raffle prize will be Bill Smeaton. Bill will be selling raffle tickets for the hand crafted rocking chair at the December 3rd holiday party. Enjoy!

Submitted by Alan Clapp



The Guild enjoys Garrett’s presentation.

Woodcraft Class Schedule

- Basic Cabinet Construction 6 Week Session**, w. Chris Kraemer, Thur, Dec 4 - 6 PM - 9 PM
- Sharpening Lathe Tools on grinder systems with jig**, w. Ron Nelson, Sat, Dec 6 - 10:30 AM - 5 PM
- Turn A Hollow Vessel**, w. Ron Nelson, Sun, Dec 7 - 11 AM - 4 PM & Mon, Dec 8 - 6 PM - 9 PM
- Wood Preparation Using The Planer, Jointer & Table**, w. Jason Swanson, Wed, Dec 10 - 6 PM - 9 PM
- Turning 101: Intro To Lathe Work**, w. Hank Bardenhagen, Fri, Dec 12 - 9:30 AM - 3:30 PM
- Basic Pen Turning**, w. Woodcraft Staff, Sat, Dec 13 - 10 AM - 2 PM
- Carve a Gnome - hand carving**, w. Kevin Wolff, Sun, Dec 14 - 9 AM - 5 PM
- Carve a Prothonatary Warbler**, w. Roger Wilson, Tues, Dec 16, 23, 30 & Jan 6, 13, 20 - 6 PM - 9 PM
- Woodworking For Women**, w. Jason Swanson, Wed, Dec 17 - 6 PM - 9 PM
- Our Daily Bread - lettering & embellishment**, w. Kevin Wolff, Sun, Dec 21 - 9:30 AM - 5 PM
- Raised Panel Doors on a Router Table**, w. Jason Swanson, Sun, Dec 28 - 9:30 AM - 12:30 PM & Dec 28 - 1:30 PM - 5 PM

Program Notes

by "Tom the Tinsel man"

Our annual Christmas party will be December 3rd. Hope you are able to come and enjoy the festivities. I hope you've had a chance to build a toy or two for those children in shelters whose only present may come from a Wisconsin Woodworker.

The present that Guild members received was to spend 5 enjoyable days with trainer Garrett Hack learning design, inlays, scratch stock and planes. For me it took a while to get to the enjoyable part. I came unprepared, I didn't even own a usable Plane, but thanks to Cory Megal he bailed me out selling me one of his refurbished planes unfortunately I had no experience using. I was embarrassed, but with support from Guild members who listen patiently to my wining, I stuck with it and ended up with a beautiful table. I learned that I can use power tools and improve my project ten fold with the use of hand-planes, planes, and more planes. Finally, I do give thanks because it's Christmas and you can guess what I'm hoping for.

At our January meeting Vern Eilers will show us some wood turning tricks. He will bring his lath to our meeting and actually cut a few shavings, maybe even turn a door prize. He hasn't confirmed the door prize, but come and see his artistic skills for yourself.

Friday, February 6th will be the next Guild meeting date. National Training instructor Marc Adams will present at our Friday night meeting and will do a Saturday and Sunday all day training seminar. Our club has covered all your cost, all you have to do is pay your 2009 dues and sign-up to reserve a chair. You can bring a guest Friday evening, but non-members would have to become a member before they could attend the weekend.

Moving onto our Wednesday March 4th meeting, we invited Tom Monahan to present his skills of wood staining and painting. . . . He will show you how to get that perfect finish. In my opinion, he knows finishes and gets results.

Shaker Box workshop with George Henderson will take place March 7th and 14th. each ½ day. Introduction for the workshop begins at the end of our March 4th meeting. George will discuss what you need to bring to the workshop. Please sign up ASAP to get the details and to help us plan. Workshop max: ten people.

Don't forget to bring your projects and stories to the meeting for show and tell.



Garrett's Shop



Inside Garrett's Shop

Friends of the Wisconsin Woodworkers Guild

Alpine Plywood 12210 W Silver Spring Road,
Milwaukee, 414/438-8400

Homestead Finishing Products, Cleveland, OH
216/631-5309 www.homesteadfinishing.com

Neu's Building Center, Inc. N95W16915 Richfield
Way, Menomonee Falls, WI 262/251-6550
(located near SW corner of Co. Q and Hwy 41/45)

Rockler's (The Woodworker's Store) 845 N.
Mayfair Rd, Wauwatosa, 414/774-1882

Woodcraft, 1725 S. 108th St, West Allis, 414/607-
6164

Woodline USA can be reached at 800-472-6950

Publications Committee

Editor

Leila Crandall-Frink 414/453-4118

Lfrink@wi.rr.com

Associate Editors

Si Farmer 414/464-6021

sfarmer1@wi.rr.com

Henry Yun 262/786-3149

henryyun@aol.com

Editorial Staff

Elizabeth Rohde 262/692-6907

rohde@milwpc.com

Dick Butula 262/255-7669

bu2La@wi.rr.com

Web Master

Brian Halligan 414/771-9835

halligan@mcw.edu

You may also send email to:

wiscwoodworkersguild@wiscwoodworkersguild.org

Wisconsin Woodworkers Guild

Board Briefs November, 2008

Attendees: John Johnson, Dick Yezek, Ton Schuppe, Leila Crandall-Frink, Ed Cessna, Corey Megal, Jay Pilling, Bill Godfrey, George Egenhoefer. Bill Smeaton and Jerry Tackes

Membership: 126, with 63 renewals for 2009

Programs/Workshops: Dick Yezek reported that registration fees had covered the cost of the Garrett Hack workshops. Those who attended reported that the workshops had been very successful. It was decided that we would explore having Garrett Hack back during Fall, 2009. A possible workshop topic would be drawer construction.

It was decided that only paid-up 2009 member would be able to attend the Marc Adams workshops on February 7 and 8.

Wood Workers Show: George Egenhoefer reported on plans for our booth. A few more volunteers would be helpful on Saturday and Sunday (contact George – 262-786-6814). John Johnson will produce a poster listing 2008 and 2009 meeting topics and workshops. Jerry Tackes will produce a large poster showing Guild activities. New members will be able to sign up at the show for \$30. Our demonstration will be scroll saw puzzle making. Each item on display will have a tag-indicating maker, type of wood and finish. Free guest passes for the February 6 monthly meeting with Marc Adams will be passed out.

Toys: Jay Pilling said that toy making at Woodcraft had ended. A total of 125 buses, ducks, doll beds, helicopters, planes, and semis were made.

Other Business: Effective January 1, 2009, Dick and Kathy Yezek will no longer be handling workshop registration. Fillinger is no longer a Friend of the Guild.

Respectively Submitted

Ed Cessna



Design details from a table top.



Design details from Garrett Hack work.



Inlay on a cabinet door.



Design details from 2 table legs.

WISCONSIN WOODWORKERS GUILD



Holiday Party

Wednesday, December 3rd, 2008

Meyers Restaurant

4200 S 76th Street

Gathering at 5:30 PM

Meal at 6:30 PM

In This Issue

John's Jaunt	1
Garrett Hack Workshop	1 & 2
Library Additions	3
Woodcraft Classes	3
Program Notes	4
Pics from Meeting	4 & 5
Board Briefs	5
Holiday Party	6



The Wisconsin Woodworkers Guild
Box 137
Milwaukee, WI 53201

First Class Mail