



R. I. P. S. A. W.

March, 2015

Rendering Informative Programs Serving Area Woodworkers  
 Website: <http://www.wiscwoodworkersguild.org/>

Ron's Ramblings



Ron Reuter  
 Guild President

Hello Everyone:  
 Jim Schlarb really did an excellent presentation. Looking at the finished product, you would think "that's going to take me awhile". But when you watch Jim cut the box out of the blank you start to think, "that's not as hard as it looks". Granted he has done MANY of these things, but he still had to start with the first one. Excellent job, Jim!  
 The board has

discussed the possibility of saving some extra money by handing out the "Ripsaw" to the individuals who don't have e-mail capabilities. The meeting schedule would be printed in RIPS AW for at least the next few months so members would be able to plan their attendance accordingly. The savings in postage would be used to enhance other member benefits.

Thanks to Lewis and Mark for the help at the front desk. Every bit helps.  
 On a final note, I have been informed of the passing of our friend, Sandy Sheahan. She and her family, I'm sure, are in our thoughts.

Work safe and share your hobby!  
 Ronald Reuter

Reflections:  
 This month, we were privileged to have Jim Schlarb demonstrate how he makes 'Bandsaw Boxes'. Jim is a 10-year member of WWG who has dabbled in various aspects of his woodworking hobby, including chainsaw carving.  
 Jim began his presentation with an apology. He brought a CD that had pictures he intended to use in his presentation. Unfortunately, the person who was supposed to bring a laptop so that Jim's collection of about 40 pictures could be

shown didn't. Jim expressed his apology for this oversight by this unnamed individual but Ron knows who he is. Jim then invited anyone who had questions during his presentation to feel free to interrupt and screw up his train of thought.  
 Before getting involved in woodworking as a hobby, Jim, like his dad, had been a cabinetmaker and remodeler where everything had to be plumb and straight. This has made him especially fond of this new endeavor where 'plumb and straight' are not of utmost concern. He started

making boxes by making about 20 smaller ones. He discovered that making them small made them rather impractical even though they were cute. So he started making them larger. They lost some of their cuteness but they were much more practical. He also discovered that they could be made out of any kind of wood. He cautioned, though, that some types of wood, like Popple, have a tendency to open up or close as you saw it. Therefore, Jim recommends that you keep a wedge handy to keep the saw blade from binding. This

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## WWG Officers

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<b>Toy Chairman</b>	<b>Norm Lange</b> glfinman@wi.rr.com	<b>920/474-7183</b>
<b>Raffles</b>	<b>Jim Schlarb</b>	<b>262/968-4830</b>
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<b>Publications</b>	<b>Leila Crandall-Frink</b> leila.frink@gmail.com	<b>414/453-4118</b>
	<b>Don Doss</b> FourPartHarmonyt@att.net	<b>414/281-2854</b>

## Friends of the Wisconsin Woodworkers Guild

### Homestead Finishing Products, Cleveland, OH

(216) 631-5309 [www.homesteadfinishing.com](http://www.homesteadfinishing.com)

**Rockler's (The Woodworker's Store)** 1725 S  
108th St, West Allis, (414) 774-1882

**Woodcraft**, 14115 W. Greenfield Ave New  
Berlin, WI 53151 Phone: (262) 785-6770

**Woodline USA** (800) 472-6950

**Green Man Tree & Landscape Services**, owned  
by Guild member Peter Gustin, Sr. (414) 659-  
0753

**L&B Home Improvements**, Luke Bassler 414-  
477-5381

## Raffle and Door Prizes

February raffle winners were: Craig Baltz, Carl  
Brust, Bob Grostisha, Lyle Husar, Norm Lange,  
Ken Ochs, Frank Schmidt, Neil Sjulson and Andy  
Wagner. Norm was the winner of Jim Schlarb's  
Band Saw Box. Please bring the finished product  
in when you're done, Norm!

Door Prize winners were: Nate Dylstra, Bob  
Merner, Jim Murphy, R. Reuter and Frank  
Schmidt. Congratulations to all the winners.

## Rockler Class Schedule - Tuition assessed

Acrylic Razor Handle Turning, March 1, 2015, 11:30am -  
3:30pm

St. Patrick's Day Pen Turning, March 8, 2015, 11:30am -  
3:30pm

Scroll Saw 101, March 21, 2015, 1pm - 4pm

Wooden Pen Turning, March 28, 2015, 12pm - 4pm

Bottle Stopper & Coaster Turning, March 29, 2015,  
11:30am - 3:30pm

## Rockler Demonstration Schedule

2/28/2015 What's Turning Day: Bottle Opener - 11AM

3/7/2015 One Way Sharpening System - 9:30AM - 11AM

3/7/2015 Plug Into Power Tools Day: Freud Rail & Stile  
Router Bits - 11AM

3/7/2015 CNC Shark 11:30AM - 3PM

3/14/2015 Band Saw Tune-Up: 9:30AM - 11:00AM

3/14/2015 Rockler Innovation Day: Rockler Rail Coping  
Jig - 11AM

3/21/2015 Rockler Innovation Day: European Hinge Jig -  
11AM

3/25/2015 National Robert Sorby Tour - store hours

3/28/2015 Finishes for Woodturners - 9AM - 11AM

3/28/2015 Rockler Innovation Day: XL Box Joint Jig -  
11AM

*For further details, call Rockler: 414-774-1882.*

*Location: 1725 S 108th St, West Allis*

## Woodcraft Class Schedule - Tuition assessed

Hand Tool Sharpening, Saturday, February 28, 10 AM - 1  
PM

Table Saw Fundamentals, Thursday, March 05, 6:00 PM -  
9:00 PM

Turn a Pepper Mill, Sunday, March 08, 10:30 AM - 2:30  
PM

Turning 201: Bowl Turning, Sunday, March 22, 10:30 AM  
- 3:30 PM

Woodworking for Women, Thursday, March 26, 5:00 PM -  
9:00 PM

Hand Cut Dove Tail Techniques, Saturday, March 28,  
10:30 AM - 4:30 PM

Turn an Acrylic Cigar Stylus Pen, Sunday, March 29,  
10:30 AM - 2:30 PM

Basics of Scroll Saw, Tuesday, March 31, 6:00 PM - 9:00  
PM

## Woodcraft Demo Schedule

Table Saw Safety & Safety Devices, Saturday, March 14,  
1:00 PM

Topic TBA, Saturday, March 21, 1:00 PM

*For further details, call Woodcraft: 262-765-6770.  
Woodcraft is located at 14115 W. Greenfield Ave.,  
New Berlin*

*(Continued from page 1)*

characteristic of the wood also makes it difficult to ensure that the drawers fit after cutting them out. When this happens, he closes the open end of the drawer opening. Hardwoods such as walnut, maple and white oak don't usually exhibit this characteristic and are, thus, usually easier to work with.

Jim then offered some tips related to the band saw, a very integral part of the band saw box! Before beginning, Jim makes sure the tension is properly set and that the table is square to the blade – both side to side and front to back.

As to the blade, Jim used an 1/8" blade when making the smaller puzzle boxes. However, he chooses to use a 1/4" blade when making the larger boxes. The only exception is when he's cutting out the bottoms of the boxes. For that, he'll occasionally use the smaller blade to cut the tightly rounded corners.

To make turning corners easier with either blade, he creates a honed edge on the back side of the blade using a sheet of emery cloth and a wood block. (Ed. Note: The Feb/Mar 2015 issue of Woodcraft Magazine suggested the same solution except they used of an 80-grit carborundum honing stone.)

Jim's basic box is made up of four 1-1/2" sheets laminated together, to total about 6 inches thick.

Before arriving, Jim had attached the pattern to the front of the workpiece and cut the outline of his demonstration box. He began his demonstration by

first removing a slab about 1/4" thick from the backside of the box. He then cut out the two drawers using the pattern still attached to the workpiece. He cautioned that if you stray off the line, keep cutting and get back to the line using a smooth arc. Don't back up. If you do, you'll create a larger gap and an obvious flaw in the finished product. By the way, although he claims there's no connection between his boxes and his other hobby of being an avid fisherman, the shape of many of the drawer fronts clearly shows what may be a subconscious connection!

He then cut off the front and back of the drawers, after which he cut out the inside of each drawer. He suggested that the front should be about 1/2" thick and the back should be about 1/4" thick. Be sure to mark the pieces to help with the reassembly process. He also prefers a flat bottom to the drawers rather than following the flowing contour on the outside.

After reassembling the drawers, Jim uses a 1/4" roundover bit around the edges of the drawers and the drawer frames.

Once the construction is complete, Jim moves on to the most laborious and least-loved aspect by many woodworkers – sanding. Jim's major obstacle in this step is self-generated. He has many pairs of glasses with a wide variety of diopters. If he doesn't pick up the right pair, he misses some defects that don't manifest themselves until he starts the finishing process!

Jim first sands off the high

spots. He doesn't spend a lot of time on the surfaces where the drawer meets the frames since over-sanding there would potentially create unsightly gaps. To hit the inside corners, he likes to use a piece of sandpaper wrapped around a dowel. He uses different sizes of dowels depending on the curvature to be sanded. He usually uses 120-grit sandpaper—never higher than 150-grit. For more aggressive work, he'll occasionally use a saw-rasp. Jim also uses a detail sander like the Tool Sharp, available from Menards for about \$20.

After applying the finish, Jim uses flocking to line the drawers. For attaching the flocking, he uses Loctite General Performance Spray Adhesive, available from Menards for under \$5.

Jim concluded his presentation by showing a 10-drawer creation he cut from a piece of Cherry Burl wood. This is a magnificent creation as it is, even though it isn't quite finished. A major challenge that Jim had to overcome was cutting the drawers with the minimum number of cuts in between drawers. See the picture on p. 10 showing Jim's solution. Jim promised to bring back this work of art when it's complete.

Thanks so much, Jim, for a very educational and fun presentation. If time permits, Jim has promised to share a few tips on finishing at the next meeting. Be sure to be there!

*Submitted by Don Doss,  
RIPSAW Co-Editor*

## Wisconsin Woodworkers Guild Board Briefs – January 8, 2015

**Attendees:** Ron Reuter, Greg Waldo, Jay Pilling, Leila Crandall-Frink, Kevin Seigworth, Ken Ochs, Jim Schlarb, and Rich Frink

**Treasury Balance:** \$6,335.47

**Membership:** Pryor to the meeting, there were 44 paid members for 2015. Total paid membership for 2014 was at 114 members.

**Programs/Workshops:** Programs for many of this year's meetings have been tentatively scheduled and there was further discussion on speakers to fill out the year.

**Secretary:** Twenty-six (26) members/guests fought the poor weather to attend the January meeting.

**Other:** All items for publication in the Ripsaw should be sent to both Leila Crandall-Frink (leila.frink@gmail.com) and Don Doss ([FourPartHarmony@att.net](mailto:FourPartHarmony@att.net)).

Respectfully Submitted,  
Ken Ochs, WWG Secretary

## Wisconsin Woodworkers Guild Board Briefs – February 5, 2015

**Attendees:** Ron Reuter, Greg Waldo, Jay Pilling, Don Doss, Andy Wagner, Ken Ochs, and Dave Steingart

**Treasury Balance:** \$6,823.07

**Membership:** A count of current membership was not available.

**Programs/Workshops:** In addition to already scheduled programs a possible speaker on furniture restoration and a tour to the Forest Products Lab in Madison were discussed.

**Secretary:** The annual non-stock corporation report is ready to be filed with Wisconsin and our raffle licenses have been renewed. Sixty-five (65) members/guests attended the February meeting.

**Other:** Dave Steingart has taken over the rehabilitation of our WWG website. He is working on recreating it in a format that will be easier to update and will not require programming skills.

A hardcopy of the RIPS AW is mailed to about 29 Guild members who either have not provided an email address or have requested a hardcopy. The cost of mailing these copies is about \$45 per month or roughly \$500 per year. The Board will consider phasing out mailing of the RIPS AW. Members who do not provide an e-mail address would be able to pick up a copy at the meeting. A schedule and topics for the next several meetings will be published in this and future RIPS AWs so that those who pick up their copy will have adequate notice of upcoming meetings. If you have any thoughts regarding this matter, please make your thoughts known to any Board member.

A reminder that all items for publication in the Ripsaw should be sent to both Leila Crandall-Frink (leila.frink@gmail.com) and Don Doss ([FourPartHarmony@att.net](mailto:FourPartHarmony@att.net)).

Respectfully Submitted,  
Ken Ochs, WWG Secretary

## Upcoming WWG Programs

March 5<sup>th</sup> – Bob Dickey will be discussing Advanced Box Making and will also show how to repair mistakes.

April 2<sup>nd</sup> – Jeff Grosskoph will be discussing how to make a Cedar Strip Canoe

May 7<sup>th</sup> – Gary Hess, grandson of Frank J. Hess, founder of Frank J. Hess and Sons Cooperage, in Madison, Wisconsin will be presenting a historical look of his grandfather's business.

June 4<sup>th</sup> – Roundtable

July 2<sup>nd</sup> – Show and Tell

August 6<sup>th</sup> – No meeting this month

September 3<sup>rd</sup> – Jerry Anson; subject TBA

Jay Pilling, our Program Chairman, is looking at a field trip to the US Forest Products Lab in Madison which would likely include a stop at the University Dairy Science Store. Please let Jay know if this is of interest to you.

Also, please submit your thoughts and ideas to Jay for programs you'd like to see, either for one of our meetings or as an extracurricular event.

### Milwaukee Woodworking Show



Exposition Center  
8200 W. Greenfield Ave.  
West Allis, WI

Friday, March 13th: Noon - 6:00 PM  
Saturday, March 14th: 10:00 AM - 6:00 PM  
Sunday, March 15th: 10:00 AM - 3:00 PM

Adults: \$12 at the door, \$10 online  
Children 16 and under: FREE  
Active duty: FREE  
Parking: \$5/vehicle

### Northeastern Wisconsin Woodworkers Guild 33rd Annual Woodworking Show & Sale

March 14 and March 15, 2015  
Saturday and Sunday, 9:30 AM to 5:00 PM  
FREE ADMISSION FREE PARKING



Southwest High  
1331 Packer-

Green Bay, WI

School  
land Drive

### ETC.

Carl Brust rescued about 300 woodworking magazines from an estate sale. They were about to be thrown away! He brought in about 50 last month and will bring more in the months ahead. Good stuff, folks!

Norm Lange, our Toy Chairman, got an offer from Woodcraft to allow his Christmas Toy Elves to use their facility for toy construction session each week on a weekday evening. Let Norm know which night (Monday?) and what time (5PM - 9PM?) would work for you. This would NOT replace the Monday morning sessions.

### LAKE COUNTRY CARVERS ANNUAL WOODCARVING Show, Competition & Sale

Saturday, August 1, 2015  
10:00 - 4:00

Featured Carver: Jim Schlarb

Lake Country Life Enrichment Center  
1306 W. Wisconsin Ave.  
Oconomowoc, WI 53066

For more information, contact:  
Ray Burow 920-474-4075

**This month, celebrate St. Patrick's Day, Tuesday, March 17th!**

*May your blessings outnumber the shamrocks that grow,  
And may trouble avoid you wherever you go.*

## WWG Library News

Recently, Bill Hoover donated over two dozen wood working books, videotapes and a DVD to the Guild for member education and enjoyment. The Board expressed gratitude to him for the generous contribution. Several books were duplicates to current holdings and the Guild Board decided to offer them to other Guild members for a small donation. This money will be used to purchase additional library materials. The new additions to the library will be available at the March meeting.

Titles to be added to the library are:

*Habitat for Humanity: How to Build a House* by Larry Haun

*Precision Trim Carpentry* by Rick Williams

*Chairmaking Simplified* by Kerry Pierce

*The Perfect Edge: The Ultimate Guide to Sharpening for Woodworkers* by Ron Hock

*How to Build Shaker Furniture: The Completely Updated and Improved Classic* by Thomas Moser

*Design Your Own Furniture* by Jim Stack

*The Woodworker's Guide to Furniture Design* by Garth Graves

*The Chairmaker's Workshop: Handcrafting Windsor and Post-and-Rung Chairs* by Drew Langsner

*Quick and Easy Jigs and Fixtures* by Kerry Pierce

*Turn a Bowl: Getting Great Results the First Time Around* by Ernie Conover

*Creating the Perfect Wood Finish* by Joe L'Erario

*Drawknives, Spokeshaves and Travishers: A Chairmaker's Tool Kit* by Brian Boggs (DVD)

Make sure to take a look at the library the next time you attend a meeting. There is a wealth of information there and it is a wonderful member benefit.

Submitted by,  
Pat Kashmerick,  
WWG Librarian



*Ron Hinderman getting a head-start on Mother's Day*



*Vern Eilers has been taking a turn for the better*



*Jerry Anson is justifiably proud of his unique cutting board*



*'Ordinary' is not in Klaus Zunker's vocabulary. The raised bowl was made using 146 different pieces of wood. And the table has quite a history to it. The legs were obtained at least five years before the piece of box elder came along.*



*Do you hear Jay Pilling speaking? No? That's because he has a big stick! The big stick in this case is a portable child's growth stick.. It's collapsible!*



*Jay also brought in these items to show that he has the 'tall' of it as well as the 'small' of it.*

*Here's a couple of boxes and a puzzle Jim made when he first started making Band Saw Boxes.*



*And here's a sampling of what he makes now.*







First, design. Second, make pattern. Third, attach pattern to workpiece. Fourth, cut out the outside of the box. Fifth, arrive at WWG for demonstration.



Step 6: Cut off back of workpiece.



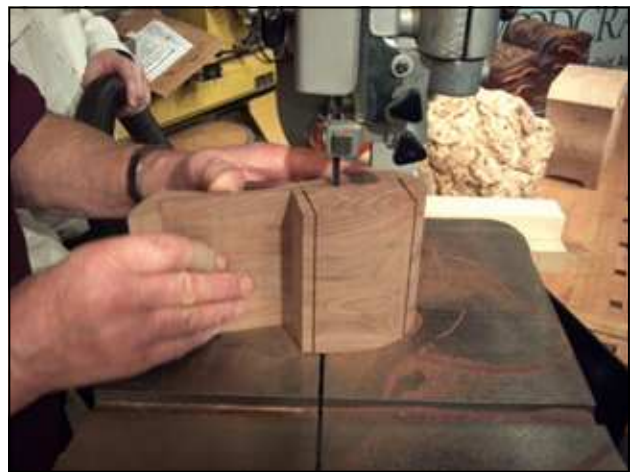
Step 7: Cut out drawer(s)



Step 7: Continue cutting out drawer(s)



Step 8: Cut off front and back of drawer(s)



Step 9: Cut out the inside cavity of drawer(s). You're done! Give all the pieces to Norm for completion!

Jim's latest project/challenge: a 10-drawer Band Saw Box made from Cherry Burl. The top two pictures show the front, both with drawers open and with them closed. The bottom left picture is the back of the box. The bottom right is Jim's layout for cutting the drawers with a minimum number of cutting except around drawers. Thanks so much to Jim for providing the top two photos as well as taking time to help clarify some points in his presentation.

