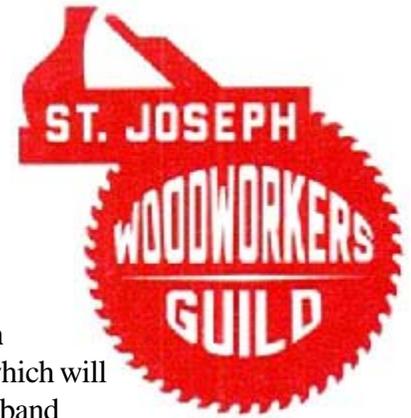

ST. JOSEPH WOODWORKERS' GUILD

Volume 16 Issue 5

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May Meeting

Tuesday, May 14 at 7 PM

The May meeting will be at the Guild shop in the lower level of 302 South 8th Street. We will have the usual business meeting and Sho-N-Tell before the program which will be on bandsaw maintenance. Roger Martin will go over the essentials of making your band saw run and cut well. Parking in the parking lot across the alley from the building.

April Meeting Notes

Our meeting began with three visitors introducing themselves before David started the business meeting. He reminded the audience that annual dues should have been paid in January and then asked Rusty Cook, Guild treasurer, to provide a brief report. Dave said that the walnut shelf the Guild did for an individual in Kansas City brought in \$130 for the treasury. Dave reported that the Noyes Home staff has asked if the Guild could help with the Scout troop based at the Noyes Home. The Noyes staff thought we could help with some sort of woodworking projects. Dave has also been contacted by the Bartlett Center to see if we could help to rebuild a two-sided little free library at the Center's location as it is badly deteriorated. He will be contacting both organizations to see how the Guild can help.

Rusty Cook provided a shop update explaining the shelving he has been building to replace some existing shelves that were in poor condition. He did not have a schedule as to when the shop would again be open for evening activities. The weather will hopefully warm up soon and we can begin to have more open evenings. We are also in need of someone to do safety training to individuals before they are qualified to work with the tools. Jeremy Burleson has provided the name of an individual who may be qualified and the executive committee will contact him to see if he is available.

Dave mentioned that the NWTEAM judging will be on April 26th at Missouri Western State University. This will be judging projects from several high schools and middle schools. A dinner will be provided on the evening of April 24 at Jake's Steakhouse for those who volunteer to judge. A sign-up sheet was provided at the meeting for those who wanted to volunteer.

Dave also mentioned that the Missouri Conservation Commission will be having an Arbor Day celebration the morning of April 27 at the office on the north side on MWSU campus. The Guild has participated in the event in past years. After some discussion, it was decided we could not participate as volunteers were not available to be at the event.

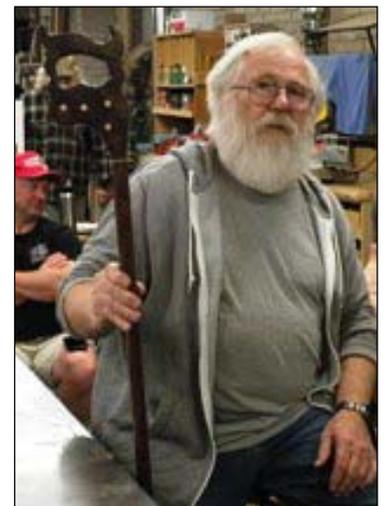
Sho-N-Tell

Ed Roberts — A custom-made cane made of walnut that he had finished after bringing the rough parts to the last meeting.

Brian Graham — A marking gauge that he made from maple and walnut.



Brian showing his marker.



Ed holding his new cane.

April Program

April's program was a little different as it consisted of Guild members talking about some of the jigs they use in their shops. Four of our members brought several jigs and other tools to educate the audience.

Ed Roberts explained usage for a jig used to cut splines for six-sided boxes he makes. He had another jig that cuts $\frac{3}{8}$ " dados in the corners of boxes. The dado holds a piece of wood that is then the leg and feet for the box. He also had a sled for the drum sander he uses to flatten irregular pieces with the addition of shims and hot melt glue. Using the sled, he can surface the board to $\frac{1}{2}$ " to $\frac{5}{8}$ " thick.



Ed talking about his spline jig.



Ed showing the spline jig he has.



Showing the flattening jig.

Brian Graham does a lot of hand tool woodworking and the jigs he brought reflected his preferences. He first showed a shall miter box for hand cutting dowels or small molding. He had a simple bench hook and explained the various operations which can be done using the jig. He also demonstrated the use of his shooting board both for 90 and 45 degree touch up of the cuts.



Brian showing the miter box.



Brian holding the bench hook.



Brian showing the shooting board.

David Halter showed off his $\frac{3}{8}$ " box joint jig and how it is used to create the joints in the corners of boxes he builds. He then explained the use of an angle jig he can put on the drill press to drill angled holes in the seat of a chair. He also had a bench hook built in a simpler fashion than Brian's, but still very usable. He showed a spline jig to use on the table saw to cut slots in the corners of boxes. After that, he showed a spline trim jig for the band saw used to make the splines to add into the corners of the boxes. The last jig Dave demonstrated was a circle jig used on the band saw.



Dave showing his angle jig.



Dave holding his spline trim jig.



Dave and his spline trim jig.

Roger Martin brought a jig he uses to cut trim pieces to a perfect 90 degree corner for picture frames or small boxes. He also showed a board on which he can glue up pieces for larger panels

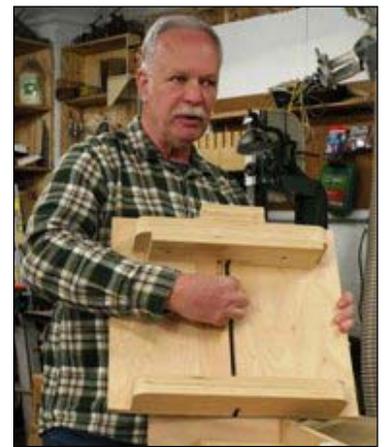


Dave and his box spline jig.

using wedges and not clamps. He explained use of a sled used on the band saw for cutting pieces off squarely. The final jig Roger talked about is used to lay box pieces on for cutting a 45 degree bevel on box sides.



Explaining a bandsaw circle cutting jig.



The box joint jig that Dave brought.



The band saw sled Roger brought.



Roger and the corner jig.



Roger showing the glue board.

The audience had many questions of the presenters and how the jigs were used or what they were built from. Thanks to the presenters for explaining their jigs and taking the time to bring them for the program.

NWTEAM Judging

Ten of our members volunteered to assist in the judging of the about 50 projects for NWTEAM. These projects were built by students from four high schools and two middle schools and ranged from furniture pieces to cutting boards and scroll saw objects.



Rusty Cook, Lynn Anderson, and Bob Donaldson judging projects.

Two of the volunteers even judged some photography exhibits.



Merry Thaden and Doc Arnett reviewing artistic projects.

The volunteers paired up in teams of two and judged the items for originality, design, construction, and finish. At the end they had to pick the best of



Tracy Smith and Pete Peterson looking at a table.



Roger showing the jig to cut bevels on box corners.



A view of some of the projects.

show which for this show was a beautiful chess board built with a storage area below the board. Congratulations to all the students for their hard work and a thank you for the volunteers: Pete Peterson, Dave Halter, Merry Thaden, Jennifer Percell, Rusty Cook, Lynn Anderson, Tracy Smith, Bob Donaldson, Doc Arnett, and Roger Martin

Upcoming Events

- July 8-10 and July 15-17, Pony Express Museum Day Camp

Membership

January is renewal month for the Guild annual membership dues of \$30. The membership helps cover the costs of our shop, the treats at most meetings, and this newsletter and to maintain our website and mailing list. Paid membership provides you with a card that allows you to get a discount at Metro Hardwoods, Woodcraft, and possibly at the new Rockler store. Guild Life Memberships (\$100) are for those 70 and above and that amount covers your dues forever! Treasurer Rusty Cook will be happy take your dues at meetings. If you are unable to attend, you can mail the check to him at the address at the end of this newsletter. If you would like the discount card mailed to you, please include a stamped, self addressed envelope when sending the dues to Rusty.

Caps and Shirts

Guild logo ball caps and tee shirts (in limited sizes) are available for sale. The cost is minimal for either. Contact Roger Martin if you are interested.

Social Media

Don't forget that the Guild has a Facebook page, [St. Joseph Woodworkers Guild](#), and a website, www.stjosephwoodguild.com, that you can use to let others know about your hobby. We are going to try to do more on this to encourage some interaction between members and to invite others to join the Guild.

Guild Classified Ads

Have something to sell that is woodworking related? Email Roger with a description and the price and he will send out an email or add it to the newsletter.

ST. JOSEPH WOODWORKERS GUILD OFFICERS 2023

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WE THANK OUR SUPPORTERS — PLEASE PATRONIZE THEM AND MENTION THAT YOU ARE A MEMBER OF THE GUILD FOR A DISCOUNT.



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