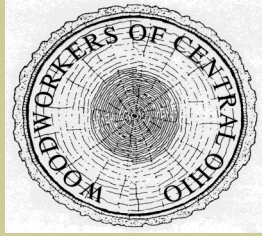


Volume 33, Issue 5

Nov 14, 2015



Plane News

November 2015
From the President



PRESIDENT'S MESSAGE

After talking to my woodworking friends I have been told that it would be good to share my strategies on getting shop tip awards. I have added a lot of tools to my shop by using the shop tip award money. All of us come up with different ways to accomplish the projects we are working on when we are doing work in our shop.

I used to send an idea for a shop tip to one magazine and just wait to hear if they were interested in the idea or not before sending the idea to other magazines. Well, there are two problems with that system. One is that some magazines don't reply

unless they are interested. The other problem is that even if they like the idea, the wait is very long before hearing from the magazine.

What I now do is type out an e-mail that describes my tip in full and I almost always attach pictures. Pictures are equal to a 1000 words. Before sending that e-mail I copy all of the text in my e-mail. That way I can paste it into multiple e-mails, and I don't have to type it all over again to send it to the other magazines. I keep all of the magazines e-mail addresses in my contacts. To e-mail Wordsmith magazine I have to go to their website. Then I go to my pictures and attach them to the e-mails. I send out separate e-mails to every magazine at the same time.

It is a good idea to carefully think out the benefits of your tip and be careful that you give a good description. It is kind of a sales thing.

Most magazines select a top tip from the published

tips. If your tip is selected for publishing, it can later be selected for a top tip. I have gotten two top tips so far.

The awards I have gotten from magazine tips have been as much as \$600.00 down to \$50.00. So why not get some free tool money and help others with your tip?

Dan Martin

WOCO

2105 – 2016 Meetings and Programs

This year's meetings and programs will consist of a variety of interesting and educational woodworking topics and presented by both our own WOCO members as well as some well known outside professionals – Glen Huey, Chuck Bender and Megan Fitzpatrick, editor of Popular Woodworking. [Meetings are from 8:30AM to 1200PM.](#)
[We meet at Spring Street Church 74 S Spring Road Westerville OH](#)

November 14, 2015 WOCO Program: Glen Huey and Chuck Bender

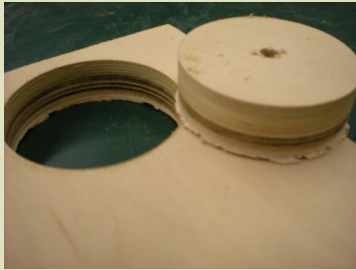
Considered two of the top woodworkers in the US, Glen Huey and Chuck Bender have agreed to be our guest speakers at the November 14th meeting. Collectively, both Glen and Chuck have been in the woodworking business for well over 60 years building numerous commissioned pieces of beautiful furniture, writing books, making DVD's, facilitating hands-on woodworking classes for thousands of students as well as writing countless articles for Popular Woodworking and other woodworking magazines. More recently, they partnered to form a unique web-site - 360 Woodworking.

Don't miss their educational presentation to the WOCO members centered on the art of door construction - including joinery examples from beginner to advanced (stub tenons, full mortise and tenon, cope & stick), making raised panels at a table saw, using a router table and working with hand tools. They will also show the process of how to build a simple (beginner) divided-light door. In addition, the guys will run through how to size and fit the door to a face frame, plus the tricks they use to hang the door with standard butt hinges. See you there !!

Gary Warchock

TIP FROM DAN MARTIN

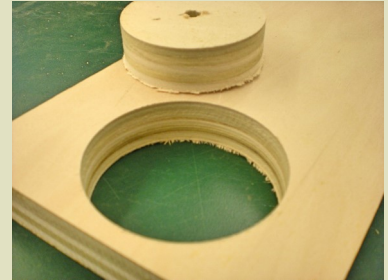
Have you ever drilled a hole in wood and about caught the wood on fire drilling the hole? I have found a way to do this hole drilling without over heating the hole saw and the wood. What you do is drill in a little bit and then back the saw out and clean the teeth of the saw with a wire brush and then continue to drill. You must do this again until thru the piece. Pictures included.



Unclean Hole



Brush Jig



Clean Hole

CHAIR RISERS

The Arthritis Society needs more chair risers, particularly the taller versions. Please bring any sets you can make to the November meeting.

David Madison
614-208-2664
dpm4253@aol.com

Member Services

NO NEW INFO

First of all is big thank you to Steve Sattler for his great job in filling this office for the last several years I am just getting the feel of the office. There will be new information cards available at the September meeting please pickup some to pass out. If you or a potential new member has any questions about WOCO please do not hesitate to contact me. My phone is 740-965-1655 and my e-mail is tools.handlebars@gmail.com

Don Wood

Holiday Toy Program

At this time we should all be putting the finishing touches on our toys for the Holiday Toy Program. Once again this year we will donate to fifteen agencies in Franklin, Delaware, Fairfield and Licking Counties. If you haven't got started yet there is still time to make a few toys. As important as the number of toys we receive is, I think the level of participation is just as important. Get involved and help us increase our participation rate to more than the historical 40%.

As always, the best way to deliver your toys is to bring them to the Holiday party, which will again be held at the Berwick Manor Party House. The date of this year's party is Thursday, December 10. If you are unable to attend the party, once again this year our good friends at Wood Werks and Woodcraft have offered to accept your toys at their stores. Woodcraft is located at 1077 Bethel Road, Columbus 43220. Wood Werks is located at 1181 Claycraft Road, Columbus 43230. **Please note that the last day to deliver toys to these locations will be Monday, December 7. If you bring toys to Woodcraft or Wood Werks please be sure to PUT YOUR NAME ON THE BOXES so we can properly acknowledge your contribution.**

Again this year our friends at the Furniture Bank have offered a section of their auxiliary warehouse to store and sort the toys. They'll also provide a truck to collect the toys after the Christmas Party and to help deliver them the next day. It is nice to be able to sort the toys under roof and to not have to worry about weather. We'll need about 8 people to help sort and deliver toys on Friday, December 11 from 10 AM until about noon. If you'd like to help, please contact Mike Quinn.

Finally, our toy making competition with the Dayton Club is still on and we want to continue our winning streak. Make some toys!

If you'd like to start or join a toy making group or have any other questions contact Mike Quinn (mikequinn@columbus.rr.com)

NATIONWIDE HOSPITAL

A dedicated group of Club members continue to volunteer their time and efforts each month to make cutouts for delivery to Children's Hospital. It's hard to believe but we're finishing up our third year of this project. If you'd like to get involved or would like more information, contact Mike Quinn (mikequinn@columbus.rr.com).

Uploading Pictures to New Web Site

If members want to upload pictures to the new web site, send them to John Herrel at jherrel@insight.rr.com.

He will place them on the web site.

Seven Tips for Making Toy Making Easier

Make parts in runs for uniformity

Setting up your saw, drill press, router or other tool to make multiple parts in runs will improve the uniformity of the parts. This aids production by providing lots of parts all of the same size

Use jigs and fixtures to improve accuracy

Using jigs and fixtures to hold, guide and make parts for toys is one of the best things you can do. Jigs and fixtures can improve accuracy, speed, safety and quality of your parts.

Use a flap sander to ease edges

Using a flap sander on a stationary buffer motor or on a flexible shaft can make taking off sharp corners and edges easy and fast.

Use a sanding sealer to save on finish costs

Sanding sealer does exactly what the name says, it seals after sanding. This helps the final finish stay near the top of your project. It prevents the project from soaking up all your valuable finish. It can also speed up your finishing time because you don't have to put on so many coats.

Spray a water base finish

Using a water base finish is really great. Cleanup of your spraying equipment is easy, just soap and water. It is non-toxic after drying and it doesn't smell. Spraying, using HVLP gets the finish in all those nooks and crannies in small parts.

Use a drill press or horizontal boring machine to drill holes

Don't try to drill holes with a hand-held drill. Your holes will be straighter, cleaner, and more accurate when you use a drill press or horizontal boring machine (i.e. Shopsmith). You can use jigs, fixtures and dust control when using a machine too, not to mention hold downs that make drilling safer.

Trim your glue brush to make getting into biscuit slots easier

If you use a glue brush to get the glue down in those deep biscuit slots like I do, trim your brush with scissors to make getting it into the slot easier. You will find this really is helpful. I also use a small disposable condiment cup as a glue cup and a homemade fixture to keep the brush upright and easy to access.

Happy Toy Making – Ed Robold



PROFILE OF KARL HANS

I am one of the fortunate generation given the opportunity to learn and get experience with tools in school industrial arts classes. Most of those programs are long gone. Kids nowadays are proficient at texting, video games, and Facebook, but clueless when asked the difference between a standard screwdriver and a Phillips. Don't get me started!

We still have a walnut curio shelf I made in junior high school. Also a small sheet metal and wood toolbox used for my drawing pencils and instruments (people still use those?). The gun rack I made in class is probably making its way around some flea market for a buck or two. It was quality work for a 12-year old.

I have made lots of projects, large and small, over the years but really didn't get mondo serious about it until a few years before retiring three years ago. Work, family, travel, and kart racing (that's a different discussion) took up most of my free time prior up to that. I made several pieces in college industrial arts classes and during a brief period as a junior high and high school industrial arts teacher. One was a Windsor highchair and I always wanted to improve my skill set and produce a full-sized chair or two. I took two Windsor chair courses at Kelly Mehler's school in Kentucky with David Wright and Greg Pennington. The first year course was a sack back chair followed the next summer by a continuous-arm style. Great fun but a lot of work. I've made a few chairs since then as well as side tables, coffee table, hunt board, trestle table, and a Dutch pullout dining table. We have just moved into our new house and my next big project, after an entertainment wall unit reconfiguration and setting up a working shop, will be a china cabinet to complete the dining room suite. After that, who knows? I keep finding old hand tools to rehab and that new entry hall needs a hall tree/bench combo of some kind, probably in my favorite shaker style. Although I have always wanted to make a Windsor settee...

Yours in sawdust - Karl



2015 WOCO Activities

Shop Tours – We will plan more tours this year but will schedule only one or two at a time. Please let me know if you will open your shop for our members.

Field Trips – Scott Phillips has invited our club to tour their shop near Dayton where American Woodshop is filmed. A visit will be set up this coming spring after the show's season is complete.

We are always looking for other field trip ideas. Please let me know if you have suggestions.

Holiday/Christmas Party – This year's party will be on Thursday, December 10, 2015 starting at 6:00PM at the Berwick. Mark your calendars and don't miss a fun evening!! I had many compliments about last year's entertainment so the Columbus Chorus will perform a Holiday-themed show for us again that evening.

Wood Show – The Wood Show is scheduled for Friday thru Sunday, January 29, 30, and 31, 2016 at the Expo Center in the Voinovich building (where it has been for as long as I have attended). We had several demos last year and it really helped bring attendees to our booth. Please consider sharing your knowledge and skills by volunteering. You will have fun!! I will have a sign-up sheet at the January meeting.

Education – Coordinating with Gary Warchock to provide learning/sharing opportunities. One idea is to have activities planned in conjunction with shop tours. Conduct demos of techniques, tools, and processes by members in their shops. Suggestions are encouraged and welcome.

Many of you know my wife and I have built a new house and recently moved in. The full basement will be mostly my shop. I have been working on a plan for several months to arrange and utilize the extra space. Gary and I thought it would be interesting to document the process and share it with everyone with a video. We filmed an intro in my original shop (no wide angle lens required!), a follow-up soon after moving, and will be filming subsequent visits to show the progress I make in setting up and using the new shop. It is exciting and also a bit daunting. Packing up and moving a shop after 26 years was quite an undertaking!

Karl Hans

Furniture Bank of Central Ohio

Lots of activity going on at the Furniture Bank. On October 14 Scott Phillips and the crew from his PBS show The American Woodshop came to the Furniture Bank to shoot footage for the episode highlighting our furniture building project. On the show Scott will demonstrate how to apply veneer to a dresser which we made at the FB and will donate the dresser for auction at Artistry in Wood with the proceeds going to FB. Incidentally, Artistry in Wood will take place on November 14 – 15 at Airport Expo Center in Dayton (www.daytoncarvers.com/artistryinwood.html for more information).

A new dust collection system has been installed in the woodshop at the FB. Featuring two 3hp Laguna cyclone units and hard piping to the various workstations, the system was largely funded by a grant from Honda. Also, the FB is finalizing plans to open a thrift store on Morse Road in Columbus to generate income for the operation of the FB. Non-profits funding their own activities without resorting to only seeking donations from individuals, corporations, and foundations is known as "social enterprise" and has become the new norm in fundraising.

Finally, although we are on track to make more than 1600 dressers this year, the FB cannot keep up with demand using both donated and manufactured dressers. Most days the dressers we make are taken to the showroom floor for distribution even before the paint is dry! In order to address this situation we are looking into ways to increase output, with a combination of additional volunteers and/or a third production day. Plans are still under discussion and nothing is finalized but – if you've been thinking about volunteering at the FB but for one reason or another haven't yet stepped forward, now is the time. We need your help! Contact Lou Gatch (luegnoway@aol.com) or Mike Quinn (mikequinn@columbus.rr.com) for information.



PROFILE OF LEON GAGE

When I reflect on the years and projects that have come to be as a result of friends (who can no longer join us) in the WOCO club getting me into wood working- many fun hours have passed with a large variety of wood items made for family, friends, children and individuals I've not met. My shop has expanded from the car garage to a building 36 by 36 feet. Sawdust that tracked into the house made that change a necessity to keep my happy home. Club members who lived in the Granville area joined with me to make toys, saw trees into lumber, and make new things and the range of them has turned into a hobby I hadn't planned. The projects have ranged in size from Christmas tree ornaments to a set of kitchen cabinets. As I sit at the computer desk (I made) to write these notes. I glance around and see ink pens, a file cabinet, and a clock that have come to be as I have tried making new items of wood.

Having a small sawmill has resulted in many offers of trees which leads to having more board feet of lumber than I will ever use. It's hard to turn down cherry, walnut, maple, red oak, Osage orange, locust, or ash logs that one can make into fine lumber. From that lumber I have made pull toys, jewelry boxes, cars, trucks, coffee tables, chair risers, wooden figures for patients at children's hospital to paint, puzzles and bowels of many shapes and sizes. Each year in the toy making I try to make something that is new for me. It may be something I makeup or something I see made by someone else. The result doesn't always turn out to be successful but I learn things in the process.



Pictured - A coffee table made as a wedding present for my grandson. I chose to insert maple strips in both the top and drawer faces. The result makes gives a nice contrast to the cherry base. It's always fun to display the beauty and variety in different wood.

With experience has come the realization that if I want to have two good items, it's best to start with at least three. One to learn on and two to complete for use.

(Profile of Leon Gage continues on next page)

PROFILE OF LEON GAGE



Pictured here - the Granville toy makers with examples for the year 2012. As the years pass we have enjoyed the days of woodworking with other toy makers toy makers.

I occasionally get requests for special designed items. The kitchen island unit below is the result of one such a request. Although not quite finished – no handles or electrical cover plates- the requested design was for a butcher board top, four drawers and an open bottom shelf. The base is ash with cherry inserts in the drawer faces. The top butcher board is bolted together with two inch thick strips of ash, cherry, walnut, maple and Osage orange. The size of the top is 3 by 4 feet



This is for another grandson's new house and it will be interesting to see how the various woods hold up to kitchen activity

DELAWARE GROUP

NO NEW INFO

After this year's cold months of winter had safely passed the Termites put down their working tools returned with their wives to Amish Country for a couple of days of friendship, shopping, and delicious meals. The highlight of our trip (as usual) was visiting Keim Lumber in Charm, Ohio. We have gone there in previous years, but Keim's again managed to welcome us with exciting new tools and enough other stuff to keep the ladies busy while we overspent our family budgets. There is a lot to see and do in that area and we expect to return there next spring.

Every week we meet at the shop of a fellow Termite to work on toys for the WOCO Christmas program. This year we have expanded the number of shops we work in to seven, taking some of the pressure off the original group of four shops. Members have committed to 34 different toys for this year's Termite contribution.

In early August we all rounded up our roommates and gathered at the Trillium Club House in Delaware to enjoy another Termite Picnic. The guys cooked brats, hamburgers, and jumbo hot dogs and the ladies furnished a veritable cornucopia of delicious side dishes. A grand time was had by all!

For more information on the Termites you may contact me at 740/816-9022. Participation is open to all WOCO members.

Steve Sattler



Library Update

The WOCO library list, with the newest updates, is now on our new web site. The new list can be sorted by Media Name, Author Name or Media Type. The Club has over 100 DVDs, 165 books and 60 VHS tapes. There are 50 items checked out at this time, many of which will be returned at the next meeting. So take a look the Library on our web site www.wocoweb.org. We have several new additions to the library, including "Google Sketch-Up Guide for Woodworkers."

See you at the November Meeting.

John Herrel

The Club Librarian

We're on the web!
www.wocoweb.org

Committee Chairs Selected

We are interested in providing value for our club members in the form of presentations, demonstrations, field trips, guest speakers, programs, discounts, education, and participation in various community service projects such as Chair Risers, the Furniture Bank and the Christmas Toy Project.

To further these goals, the following WOCO members have agreed to serve as committee chairperson. If you have questions, ideas or concerns, please contact the respective chairperson or one of the officers.

You can assist these individuals by letting them know your thoughts and ideas. Please share them – your feedback helps mold our club to be the best it can be.

We look forward to hearing from you!

Committee Chairs

Meeting and Program – Gary Warchock (216) 316-2122

Communications – Joe Zagula (740) 392-6744

Member Services – Steve Sattler (740) 363-8018

Community Service – Mike Quinn (614) 319-4718

Activities – Karl Hans (614) 771-0390

I-70 Woodworkers Group

NO NEW INFO

The I-70 toy group have been working in their own shops and have been meeting Saturday mornings at Mary Kay's shop in Reynoldsburg. We are on track to equal or exceed the record number of wooden toys we created last year. In addition to some of the most popular models from past years, we have added several new toys and games to be distributed for Christmas 2015. One bound to be a favorite of the kids is a tractor pulling a wagon full of blocks. We will have a more complete report of our progress for the next WOCO newsletter.

Don Davis

Pickerington, OH
bowdavis@msn.com

CNC Sub-Group

NO NEW INFO

The first meeting of the CNC sub-group was held on 24 January 2015. There were seven members present. Experience levels of members varied from those that designed and built their own CNC machine, to buying a complete system, and those wanting to get their feet wet before plunging in. John Herrel brought and showed many items he has made using his home built machine. The quality and variety of items that John made was astonishing.

Brian Blum of BuildMore Workshop, 6196 Wilcox Road, Dublin, Ohio, 43016, introduced what is available at his community workshop. The ability to use several different CNC machines before one builds or purchases a CNC machine is a great opportunity. In the case of needing a large CNC machine for a special project, the ability to use one at BuildMore Workshop is a time and money saver.

The 2015 CNC WorkShop, June 15-19, this year will be hosted by TechShop Detroit, 800 Republic Drive, Allen Park, Michigan, 48101. This is the annual show/conference of non-commercial CNC enthusiasts in the eastern states. Previously hosted by Cardinal Engineering and Village Press. Both John Herrel and myself have regularly attended this conference.

The next meeting of the CNC sub-group will be 21st March 2015, at 9:00AM at BuildMore WorkShop. See you there!

Marc Pohm

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Corner of Bethel & Kenny Roads
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(614) 273-0488

Woodwerks & Rockler

1181 Claycraft Rd.
Columbus
(614) 575-2400

Woodline USA

Router Bits
(800) 472-6950

BuildMore Workshop

6196 Wilcox Rd
Dublin OH 43016
(614) 467-0035

WOCO and other meetings:

Woodworkers of Central Ohio

Nov 14th, 2015 8:30 a.m.-12 p.m.
At Spring Road Church of Christ
74 S. Spring Rd.
Westerville

Central Ohio Woodturners

Call Paul Courtright (740) 363-6042
Nancy Kerns — (614) 920-1184
For location and times
www.centralohiowoodturners.org

Columbus Chippers Carving Club

Meets 1st and 3rd Tuesday of each month at 7:00pm

Plane News is a publication of the

Woodworkers of Central Ohio

5693 Piermont Court
Westerville OH 43082

Meetings are held on the second Saturday of
September, November, January, March and May
8:30 a.m.-12:00 p.m. at Spring Road Church of
Christ, at 74 S. Spring Road, Westerville

President: Dan Martin (740) 965-3897
Vice President: Karl Hans (614) 771-0390
Treasurer: Michael Ware (614) 523-1887
5693 Piermont Court
Westerville OH 43082
Librarian: John Herrel (614) 263-4832
Editor: Joe Zagula (740) 392-6744

The deadline for newsletter articles is the 15th of the month before the next meeting.

Send newsletter articles to :

Joe Zagula, Editor
jzagula@hotmail.com
(740) 392-6744

Annual dues are \$25 per year, which includes digital copies of the newsletter.

Send your feedback and ideas about what you would like to see in the WOCO newsletter to Joe Zagula at jzagula@hotmail.com.