



November 2016  
Issue 370

## Our Next Meeting

Thursday 7:00 PM  
November 17, 2016

Creve Coeur  
Community Center  
300 North New Ballas Road  
Creve Coeur, MO 63141

## Finishing

Guild member and chemist  
Tony O'Driscoll will do  
his best to unravel the  
mysteries of finishing.

## At Our Last Meeting: Chairbuilding with Dean Hooks

Dean Hooks was discovered by the St. Louis Woodworkers Guild at the Woodworking show in Collinsville where he won the award for outstanding work. Brad Bernhard also happened to be his neighbor, and he was able to talk him into showing us how he went about making his chair.

Dean started his presentation by showing a dining table and two benches. He was interested in caning and started thinking that the bench would have caning on the seat. He decided against caning but was inspired by a chair with a caned seat that led to a basic design for his chair.

Dean started by making a mockup out of scrap wood. He simply guessed at the rough sizes and started cutting parts. If a piece didn't look or feel right, he quickly made a new part until he was happy with the results.

After Dean settled on a design he began by making the chair backs. The backs are made from laminated cherry which his wife glued in a two-piece jig with regular wood glue.

Next up were the ash spindles, lots and lots of ash spindles, 64 of them total for the complete set of chairs. Dean designed the spindles to taper on the ends, which proved to be a challenge to produce. After turning each

Dean Hooks proudly showing off his award-winning chair.



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## Guild Officers

President Mike Sistek	618.830.4516
Vice President Brad Bernhard	314.984.0764
Secretary Keith Lissant	314.962.1907
Treasurer Tom Tierney	314.412.1817
Directors Bob Brinkman	314.378.1893
John Bronson	314.223.9232
Wayne Watson	314.846.1172
Denny Krupinski	636.677.1678
Newsletter Scott Wunder	636.922.7629
Librarian Kevin Weisner	618.355.0185
Webmaster Cecil Robertson	314.605.1410
Toy Committee Wayne Humphrey	314.440.2173
Jason Ottenson	507.202.6703
Vickie Berry	972.741.1944
Bob Zahner	314.291.1878

## Sponsors

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## President's Letter October 2016

This month marks our last meeting of 2016 and as I look over this past year, it's unbelievable how much we've done as a guild. We've have had fantastic monthly programs covering a wide variety of woodworking topics from wire inlay and luthier techniques to a fantastic ship model made by one of our members. We had a great showing at The Woodworker's Show and then followed that up the next month by having one of the best show-and-tell meetings ever. We've had outstanding guest speakers with an awesome weekend of woodworking with Jeff Miller and recurring classes with one of the world's best carvers, Boris Khechoyan. In addition to those special classes, we've also had great attendance with our own classes covering topics from Joinery to turning to building a ladder chair. We had shop tours at Quinn Saw and at Don Snyder's shop that were simply outstanding. We've been able to upgrade quite a few tools in our guild shop with several new tools like a 17" bandsaw, a 15" spiral head planer, a Sawstop and an upgrade to our existing jointer. We showed off these upgrades at one of the best annual picnics we've had in recent years at Faust Park. Needless to say, it's been a great year and it will be hard to top, but we are going to try! We are going to carry on this momentum into 2017 with more great programs, speakers and guild events. As awesome as 2016 has been for the guild, I'm really looking forward to what 2017 has in store. Already we have all of the monthly programs scheduled and Brad has lined up some topics that we've never had before with the guild. We have guest speakers coming in like Jim Heavey and we have more classes lined up at the shop – it's going to be great!

I also want to remind everyone that we have volunteer opportunities in the guild for Newsletter Editor and as the mini-workshop/shop tour coordinator. If you are interested in either of these positions, please see one of us on the Executive Board.

Like I stated previously, we've had some great programs this year and this month's program will be no different. Our very own Tony O'Driscoll will be giving us program about finishing. He'll explain the science behind finishes and as a chemist outside of the woodshop, there is very few who are better qualified. I hope to see all of there!

*Mike*

## Toy Report

### TOY TALLY

565 Collected – October  
4,150 Collected – YTD  
377 Delivered – October  
3,837 Delivered – YTD  
46,565 Delivered - Since 1994

Thank you to our October contributors:

Vickie Berry Steve Briner  
Charlie Gorla Jerry Lammers  
Keith Lissant Dale Norman  
Bob Sanders Bill Schuchat  
Bill Tarter (first time)  
Bob Zahner

### OVER 100 CLUB

Charlie Gorla – 792  
Rich Sanders – 741  
Wayne Humphrey – 541  
Bob Zahner – 408  
Keith Lissant – 384  
Jerry Lammers – 251  
Dale Norman – 178  
Dan Sudkamp – 155  
David Knudson – 114

### 2016 TARGET and CHALLENGE

Progress towards our 2016 targets:

3,000 delivered items  
128% Achieved (WOW!)  
30% member participation  
14% achieved

Holidays are upon us and we are asking for those items as quickly as possible. Christmas, Hanukkah and New Year's items should be brought to our November meeting as there is no December meeting. We are happy to make special pickup arrangements for toys made prior to our December delivery which is scheduled for the week of December 5th.

The toy committee consists of Wayne Humphrey (314-440-2173), Jason Ottenson (507-202-6703), Vickie Berry (972-741-1944), and Bob Zahner (314-291-1878). Please call us with comments, suggestions, or if you need to arrange pickup or delivery of toys.

## At Our Last Meeting: Chairbuilding with Dean Hooks continued from page 1

end to the desired thickness, he shaped the middles of the spindles on a belt sander with a jig that determined the final shape (envision a belt sander turned into a big pencil sharpener).

After the spindles, Dean worked on making the seats. He spent the time to cut book matched cherry for the seat, though looking back Dean thinks it may have not been time well spent because the carving work on the seat tends to camouflage the grain pattern. Once the blanks were cut to size, Dean used a Cutzall grinding tool to freehand carve the seat.

To insert the spindles in the seat, Dean drilled the holes perpendicular to the seat, which helped the spindle to have a nice curve on their way up to the chair back. He used a router with an angle block on the base to rout the mortise in the seat and back for the single slat in the middle of the back.

When it came time to assemble the chair Dean moved as quickly as possible and had his wife help him to get everything in place before the glue set up. Looking back, Dean said it might have been advantageous to make a jig to help with the assembly, but he managed to get them put together.

After the chairs were assembled, Dean applied a clear finish without stain to highlight the contrast between the cherry parts and the ash spindles and legs.

## REMINDER – Prize Drawing for Toy Contributors

Our generous members are making this a record year for the number of toys donated to the Guild. As of October we have received over 1,200 more than last year – how cool is that? As such, we're having a Thank You drawing at our January 2017 meeting for all those who contributed 10 or more items. The number of chances to win is on a sliding scale based on the number of toys contributed by each member. To date, there will be 56 tickets issued for the 5 prizes and I know that number will grow after all the toys are collected in December.

We're still looking for 30% member participation in the toy program so it's not too late to contribute at least one item before our December delivery. Make it 10 items and earn a ticket for the drawing. As always, we'll have patterns at the meeting and more on the website. If you want to know what your year-to-date tally is, check with the toy table at the meeting.



# Show and Tell

Joseph Turner-Joseph showed two workbenches that he made using Timber Strand manufactured timbers.



## Announcements

There were 102 attendees, including guests and members, at the October Guild meeting.

In our 50/50 raffle, gift cards from Rockler and Woodcraft went to Paul Treford (\$50 Woodcraft) and Len Knipp (\$20 Rockler)

## Future Workshops

February 25 2017  
Making a wooden mallet with David Knudson

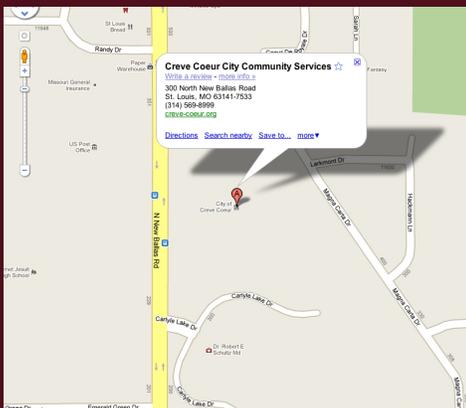
Contact Bob Brinkman to sign up for any of the workshops.

## Upcoming Meetings & Events

No meeting in December

## Meeting location.

Creve Coeur Community Center, located at 300 North New Ballas Road, St. Louis, MO 63141.



## Membership Application

Name \_\_\_\_\_ Date \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_

State \_\_\_\_\_ Zip \_\_\_\_\_ Phone \_\_\_\_\_

Occupation \_\_\_\_\_

Type of woodworking you enjoy \_\_\_\_\_

E-mail address \_\_\_\_\_

Where did you obtain this application and learn about this Guild?  
\_\_\_\_\_

If you would like to join the St. Louis Woodworkers Guild please attend our next meeting or mail this application and your check for \$30 for one years dues to: St. Louis Woodworkers Guild, P.O. Box 411766, St. Louis, MO 63141-9998