



Encouraging all woodworkers in self-expression, craftsmanship and knowledge

Colorado Woodworkers Guild

May 2014

Upcoming Events and Classes

May 20, 2014 Meeting 6:30 PM Rockler Basement

Dick Boss, a custom archery bow maker.



Presidents Message

Greetings makers of sawdust. Well it's already May. I no longer have to heat my shop, as a result I'm spending quite a bit more time out there, and I hope all of you are able to spend time in your workshops. While on the subject of our shops, I've been asked to look into starting up tours of our member's shops. The guild used to setup tours of member shops, we have some photos of shop tours available on the web (go to <http://coloradowoodworkersguild.org/index.php/photo-galleries> and click on one of the Shop Tours). If any member has suggestions regarding shop tours, please send me a message at president@coloradowoodworkersguild.org.

Some of our members have extensive shops. Others are smaller. My shop shares its space with the family cars (which thankfully are left in the driveway much of the time). I'm interested in seeing anyone's shop. A small shop like mine could be presented via a couple of photos rather than a tour. I'd like to encourage members to send in photos of your workshop no matter the size. Sharing, in this manner, is an opportunity for others to learn. To encourage this, I've put up a small photo tour of my shop. Take a look at the photo galleries on the guild web site, you might have some questions or suggestions.

Continuing with the idea of member sharing. The board is interested in member presentations. Have you built a jig or some tool in your shop? Could you do a 5 to 10 minute presentation of it? If so please

contact president@coloradowoodworkersguild.org. To encourage this sort of member activity a 5-10 minute "mini-presentation" will receive 6 raffle tickets, or a Guild coffee cup. This will require some scheduling on my part so please set this up in advance.

Next, I'd like to put in a plug for the next guild auction, which will happen again this coming October. It is not too early to start donating items which might be auctioned off. This is a chance to clean out your workspace and help the guild at the same time. And finally, we are looking for volunteers to head up the election committee for next year's officers. We need a couple of people to help with this. If you can help please contact me.

Cary Goltermann - President Membership Message

Welcome members. We currently have 215 paid-in-full members for the calendar year 2014. There are 73 members who expired at the end of March, this actually means that the membership lapsed at the end of 2013 but the bylaws state that these do not "lapse" until the end of March.

If you have any questions about your membership, not sure you have renewed, sure you renewed but never got this year's member card, unable to log on to the web, please send myself

(president@coloradowoodworkersguild.org) or our membership chair

(membership@coloradowoodworkersguild.org) an email. I usually respond within a day and I'm happy to help with problems. If you are a new member, check for a member badge when you attend the next meeting.

If you have any suggestions, are interested in volunteering (we can always use help) or some other issue, please let me know.

Cary Goltermann Membership

April Presentation

At the March general meeting we had a great presentation on the setup and use of a bandsaw by guild member Paul Seipel. Paul started by covering the setup and maintenance of a bandsaw. We learned how to

Install a blade and keeping from falling off the top wheel of the bandsaw

while installing it on the bottom wheel by using a simple spring clamp

How to coil a blade.

How to tune a new blade; clean it with naphtha, lubricate it and round the back with a stone to facilitate cutting tight curves.

Set the bandsaw table square to the blade.

Installing new tires on the wheels was discussed but not demonstrated. Warm the tire in hot water, wipe it off and stretch it over the wheel. If there are grooves in the existing tire, it should be replaced.

Proper tension adjustment, with nothing touching the blade (no wheels or guide blocks) with little finger pressure blade should move 1/16 - 1/8 inch, no more.

Release the tension on the blade after use to avoid bending the blade.

Using a roller stabilizer (carter) allows the saw to make a very tight turn.

After demonstrating how to set up the bandsaw, Paul showed us how to cut a simple bandsaw box.

Glue the pattern on to your block. Paul uses 3M 77 spray adhesive.

Cut off the back of the box, about 1/2 inch, using a resaw blade.



Cut out the box on the pattern



Cut out the drawer on the pattern.

Cut off the front and back of the drawer. About 1/2 inch each.

Now cut out a block from the drawer so the drawer block ends up "U" shaped.



Glue the drawer front and back to the "U" shaped drawer block and you have a drawer.

Glue the back on the original block. The cut out the "body" from the resulting block.



You now have a bandsaw box with a drawer.

If you did not attend the meeting and want more details. The video of this presentation will be up on the guild web site sometime soon.



I want to thank Paul very much for stepping up with this demo. I am continually amazed at the skills and talent of our guild members.

Cary Goltermann - President

Show and Tell

April's show and tell had a good variety of projects helping to represent the diverse interests of our group. The display was kicked off by Chris Woychak who brought in two keepsake boxes. Made of alder with pewter lids. He made one for his mother's birthday and the other for his date. These were made with the assistance and under the watchful eye of Doug Pinney.

Bob Brewer the prolific model maker brought in a scale copy of an M1 Abrams tank. Being made almost entirely of oak Bob spent 130 hours to make a board look like a tank.

Linden Snyder brought in a Shaker-style end table he made. He made two one was of cherry, but he opted to bring the one made of walnut. Included in the table was a drawer with hand cut half-lap dovetails.

Our fearless leader el Presidente Cary Goltermann brought in a box that he made from scrap. The box was made using hand cut dovetails and was in fact the first dovetailed box Cary has made. The purpose for the box was to hold a Sargent multi-plane and all of its various parts and pieces.

The winner of the night was Steve Shapleigh who brought in his pipe cabinet. Made of butternut and walnut the cabinet was made by hand. Steve explained his making of the cockbead on all of the drawers and the layout of the drawers. Finished with linseed oil and shellac Steve estimated 200 hours went into making the cabinet.

Thank you everyone for bringing in your projects and showing the rest of the group what you've been doing. For the rest of you remember to share with the group your projects. No project is turned away and every skill level is encouraged to enter the Show and Tell.

Kevin Loyd Shows & Exhibits Chair



Bits & Pieces

Tool Glossary

BAND SAW:

A large stationary power saw primarily used by most shops to cut good aluminum sheet into smaller pieces that more easily fit into the trash can after you cut on the inside of the line instead of the outside edge.

BELT SANDER:

An electric sanding tool commonly used to convert minor touch-up jobs into major refinishing jobs.

DRILL PRESS:

A tall upright machine useful for suddenly snatching flat metal bar stock out of your hands so that it smacks you in the chest and flings your beer across the room, denting the freshly-painted project which you had carefully set in the corner where nothing could get to it.

HAMMER:

Originally employed as a weapon of war, the hammer nowadays is used as a kind of divining rod to locate the most expensive parts adjacent to the object we are trying to hit.

HACKSAW:

One of a family of cutting tools built on the Ouija board principle... It transforms human energy into a crooked, unpredictable motion, and the more you attempt to influence its course, the more dismal your future becomes.

SKIL SAW:

A portable cutting tool used to make studs too short.

TABLE SAW:

A large stationary power tool commonly used to launch wood projectiles for testing wall integrity.

PHILLIPS SCREWDRIVER:

Normally used to stab the vacuum seals under lids or for opening old-style paper-and-tin oil cans and splashing oil on your shirt; but can also be used, as the name implies, to strip out Phillips screw heads.

STRAIGHT SCREWDRIVER:

A tool for opening paint cans. Sometimes used to convert common slotted screws into non-removable screws and butchering your palms.

PRY BAR:

A tool used to crumple the metal surrounding that clip or bracket you needed to remove in order to replace a 50 cent part.

UTILITY KNIFE:

Used to open and slice through the contents of cardboard cartons delivered to your front door; works particularly well on contents such as seats, vinyl records, liquids in plastic bottles, collector magazines, refund checks, and rubber or plastic parts. Especially useful for slicing work clothes, but only while in use.

HOSE CUTTER:

A tool used to make hoses too short.

TWO-TON ENGINE HOIST:

A tool for testing the maximum tensile strength of everything you forgot to disconnect.

HYDRAULIC FLOOR JACK:

Used for lowering an automobile to the ground after you have installed your new brake shoes, trapping the jack handle firmly under the bumper.

WISE-GRIPS:

Generally used after pliers to completely round off bolt heads. If nothing else is available, they can also be used to transfer intense welding heat to the palm of your hand.

OXYACETYLENE TORCH:

Used almost entirely for lighting various flammable objects in your shop on fire. Also handy for igniting the grease inside the wheel hub out of which you want to remove a bearing race. It's best use is for igniting new seat covers.

PLIERS:

Used to round off bolt heads. Sometimes used in the creation of blood-blisters

WIRE WHEEL:

Cleans paint off bolts and then throws them somewhere under the workbench with the speed of light. Also removes fingerprints and hard-earned calluses from fingers in about the time it takes you to say, 'Oh damn'

SON OF A BITCH TOOL :

Any handy tool that you grab and throw across the garage while yelling 'Son of a bitch' at the top of your lungs. It is also, most often, the next tool that you will need, and at times must be retrieved from across the road.

Anonymous

April Meeting Moments



Introducing Newcomer



Attentive Audience



Stan on Classes



Raffle Action



New Guild Brochure



Kevin on Shows & Exhibits



Jeff Roth Community Service

Community Service Program

In April and the beginning of May we held work days to cut out 300 bird house kits for KidSpree this year. On May 16th we will finish drilling nail holes and packaging the kits for the June 7th event. A big thanks to Doug, Mike, Chris, Roger, Charlie, Stan, Travis, Mick, Chris, Bryce for all their work. We have some volunteers already scheduled to work KidSpree, but if any of you are interested in helping on the 7th please talk to Charlie Kuechenmeister at the May meeting.

Jeff Roth Community Service

Sponsor's Corner

Liaisons Needed

We have Guild members serving as liaisons to our sponsors. They get to know the business and help with communications to and from the sponsor. The positions require little time.

We have a need for two new liaisons, one for Paxton Lumber, and one for our new sponsor, Reclaimed Boxcar Flooring. If you have an interest in contributing in this way to activities of the Guild, please contact Lindy Baer at a meeting or at publicity-pr@coloradowoodworkersguild.org.

Paxton Wood of the Month for May, 2014

The Wood of the Month for May from the Frank Paxton Lumber Company is **Alder**. They offer 3/4 inch select and better and surfaced on three sides (S3S). Call 303-399-6047 for pricing.

Lindy Baer Publicity-Public Relations

2014 Guild Officers

Cary Goltermann – President

president@coloradowoodworkersguild.org

Bob Kleinfeldt – Vice President

vice-president@coloradowoodworkersguild.org

Mark Childs – Secretary

secretary@coloradowoodworkersguild.org

Laura Peterson – Treasurer

treasurer@coloradowoodworkersguild.org

Guild Committee Chairs

Richard Gonzales – Programs

programs@coloradowoodworkersguild.org

Kevin Loyd – Shows and Exhibits

shows@coloradowoodworkersguild.org

Dennis Machlica - Membership

membership@coloradowoodworkersguild.org

Charles Kuechenmeister & Jeff Roth – Community Service

community-service@coloradowoodworkersguild.org

– Library

library@coloradowoodworkersguild.org

Lindy Baer – Publicity and Public Relations

publicity-pr@coloradowoodworkersguild.org

Al Limiero – Newsletter Editor

newsletter@coloradowoodworkersguild.org

Wilbur Goltermann – Webmaster

webmaster@coloradowoodworkersguild.org

Chris Bentson - Merchandise:

CWG Sponsors

The Colorado Woodworkers Guild is fortunate to have several companies as Sponsors. The Sponsors help the Guild with programs, materials, supplies, facilities, display space, financial, and other means. In many cases, Guild members are able to obtain discounts from our Sponsors (except for power tools and sale items). Please note: the Guild discounts only apply to in person purchases in the store (except where noted), and are not available at any sponsor's online store. You must show a current membership card to obtain the discount

A Cut Above

16512 Arminta Street
Van Nuys, CA 91406

Phone: 800-444-2999

Website: www.acutabove.com

Austin Hardwoods of Denver, Inc.

975 W. Mississippi
Denver, CO 80223

Phone: 303-733-1292

Website: www.austinhardwoods.com

B & B Rare Woods

871 Brickyard Circle, Unit C4
Golden, CO 80403

Phone: 303-986-2585

Website: www.wood-veneers.com

Charlie's 2nd Hand Store, Inc.

2227 Larimer Street
Denver, CO 80205

Phone: 303-295-1781

Website: www.usedtoolsplus.com

Collector's Specialty Woods

Collector's Specialty Woods

4355 Monaco Street, Unit A
Denver, CO 80216

(this is their Denver showroom and warehouse)

Phone: 720-278-7797

Website: www.cswoods.com

Collector's Specialty Woods

8055 County Road 570
Gardner, CO 81040

(this is their southern Colorado wood yard, kiln drying facility, woodshop, and another show-room)

Phone: 800-746-2413

Denver Woodworking Company

2062 S. Bannock Street
Denver, CO 80223

Phone: 303-733-3130

Website: www.denverwoodworking.com

Frank Paxton Lumber Company

4837 Jackson Street
Denver, CO 80216

Phone: 303-399-6047

Website: www.paxtonwood.com/denver.aspx

Reclaimed Boxcar Flooring

Phone: 303-913-6373

Website: www.reclaimedboxcarflooring.com

Rockler Woodworking and Hardware

2553 S. Colorado Blvd
Denver, CO 80222

Phone: 303-782-0588

Website: www.rockler.com/retail/denver-colorado-hardware-store.cfm

TC Woods

5406 County Road 23
Ft. Lupton, CO 80621

Phone: 3-666-8989

Website: www.tcwoods.com

Tool Zone, Inc.

8651 Grant Street, Unit 1A
Thornton, CO 80229

Phone: 303-252-8500

Website: www.toolzone.com

Woodcraft of Denver

6770 S. Peoria Street
Centennial, CO 80112

Phone: 303-290-0007

Website: <http://www.woodcraft.com/stores/store.aspx?id=305>

Login Information

Full Name

Email Address

Username

Badge Name

Contact Information

Street Address

State

Phone Number

City

Zip Code

Website

Guild Participation Profile

- | | | | | |
|-----------------------|---|---|---|--|
| Woodworking Interests | <input type="checkbox"/> Cabinet making | <input type="checkbox"/> Home remodeling | <input type="checkbox"/> Hand tools | <input type="checkbox"/> Tools, jigs, shop |
| | <input type="checkbox"/> Furniture | <input type="checkbox"/> Small projects | <input type="checkbox"/> Turning | <input type="checkbox"/> Veneering, Inlay |
| | <input type="checkbox"/> Wood Bending | <input type="checkbox"/> Other | | |
| Willingness to Mentor | <input type="checkbox"/> Cabinet making | <input type="checkbox"/> Home remodeling | <input type="checkbox"/> Hand tools | <input type="checkbox"/> Tools, jigs, shop |
| | <input type="checkbox"/> Furniture | <input type="checkbox"/> Small projects | <input type="checkbox"/> Turning | <input type="checkbox"/> Veneering, Inlay |
| | <input type="checkbox"/> Wood Bending | <input type="checkbox"/> Other | | |
| Willingness to Serve | <input type="checkbox"/> No Interest | <input type="checkbox"/> Maybe Later | <input type="checkbox"/> Elected office | <input type="checkbox"/> Community service |
| | <input type="checkbox"/> Membership | <input type="checkbox"/> Public relations | <input type="checkbox"/> Meeting programs | <input type="checkbox"/> Class committee |
| | <input type="checkbox"/> Library | <input type="checkbox"/> Newsletter | <input type="checkbox"/> Shows & exhibits | <input type="checkbox"/> Website |
| | <input type="checkbox"/> Audio/Video | <input type="checkbox"/> Other | | |

Shared Information

Do you wish to share your portrait and woodworking biography:

☐ Yes ☐ No

Woodworking Biography:

Please return this form at any Guild meeting or via mail to:
Colorado Woodworkers Guild P.O. Box 100996, Denver, Colorado 80250
ColoradoWoodworkersGuild.org