

COLORADO Woodworkers GUILD

September 2006

Encouraging all woodworkers in self-expression, craftsmanship and knowledge

Mark Your Calendar for
Tuesday, September 19th, 7-9pm
 Chip Carving - Fred Poppe

Mark your calendars for September 19. That's the day Fred Poppe will do his Chip Carving Demo.

Every time I run into Fred I learn something new. Carving-turning-finishing, he has done it all. As you remember from the last letter he used to be a wood shop teacher.

Walking through the door of his home is an experience in itself. What you see is years of fantastic wood work. Everything is a great example of craftsmanship, from the dining room set to the dishes and bowls he has made.

Fred will be passing around a chip carved box for everyone to look at. If you can guess how many chip carvings are in the box you will win a gift, hand made by Fred.

I am happy I was able to talk Fred into visiting the Guild, it will for sure be a memorable evening--See you there..

Marvin Benson

Useful Tools
PLIERS.
 Used to round off bolt heads.

Upcoming meetings

*Sept. 19th: Rockler, 2553 So. Colorado Blvd.
 Fred Poppe: Chip Carving*

Coming up:
*Randy Childers of Childer's Saw Sharpening
 Great Ideas for QUICK Christmas Gifts*

Visit our web site for latest updates on meetings and locations:
www.coloradoodworkersguild.org

2006 Colorado Woodworkers Show

We passed out about twenty registration forms at the August meeting. There were six blank forms but we did not receive any completed forms. If anyone has a completed form, please bring it to the September meeting. We will also need to know what items you are showing by the September meeting.

All of the items for display will have to be at the Merchandise Mart Friday, November 17th by 11am. We will need at least four volunteers to help set up the display. The booth will be manned at all times during the show by guild members. Free admission is provided to exhibitors and staff who man the booth.

This is a wonderful opportunity to show your work and generate interest in the guild. We could still use the more larger projects for display

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From Your President

The woodworking show and Christmas party are coming along very well. Programs are scheduled through November with the Christmas Party on December 2. If you know of a speaker or have a program you would like to see, please let Marvin or one of the other board members know.

Mark Kiosky showed up at the August meeting with fifty-five grasshopper bodies shaped and sanded for the Christmas toys program. Mark has a great heart to find time to do that much while he is starting a business and building his own shop. Many thanks to Mark for his gracious gift of skill and time. If each member made just one or two toys, we could increase our gifts by hundreds. Think of the joy a child will feel when they get a handmade toy from someone who cares. Contact Bill Huffer for more information.

We have been kicking around the idea of our meeting places. The last two presentations have require some sort of video capability. It made the demo more interesting and showed techniques that would be hard to demonstrate to a large group. We have been sharing the video equipment at Rockler for the past couple of years. Most of the equipment at Frontrange Woodturners who have graciously allowed us to use it for our meetings. I am currently talking with Tom Wirsing of the Frontrange Woodturners and Jon Sorensen of the Rocky Mountain Shipwrights. We need to form an agreement between our groups as to the use and maintenance of the equipment. We are also considering purchasing a digital projector for the groups use. I will be asking for your feedback on this subject.

Paxton Lumber has been a great supporter of the guild for a long time. Jack wrote a great ad for our guild in their Fall 2006 newsletter. I like meeting there for the great deals and Ron Vanos and I usually go over to Churches Chicken for dinner. A big thanks goes out to Jack, Ron and the crew at Paxton for their support.

Let's all get out for the September meeting on ancient art of chip carving. So long for now.

Bill Huffer

2006 Christmas Party

Plans are coming together for our Christmas party. The party will be held at Heather Gardens on December 2 from 6 until 10pm. The room will be decorated for the season by Marvin and his wife Trina. The guild will furnish a meat dish, drinks, plates and silverware. Members will be asked to bring side dishes and deserts.

We have allocated \$500 dollars for door prizes. There will be 2, \$100, 2, \$50 and 8, \$25 gift certificates along with anything else we can scare up. We are also considering a White Elephant gift exchange or some other form of entertainment. If you have any suggestions, please see one of the board members.

Admission for the party will be five dollars per person. **The money will be returned along with a raffle ticket when you show up at the door.** Dress will be casual and we encourage you to bring your spouse or significant other. This will be the first real sit-down Christmas party that I can recall since I have been a member of the guild.

Toys -- Toys -- Toys

WE NEED TOYS - BIG TOYS SMALL TOYS - ANY WOOD TOYS

Christmas is approaching fast and we will be distributing the toys made by members after the November meeting.

Our goal is to have 300 toys this years so that so many more kids will have something this Christmas. We have a good start, but we need more.

Can you make at least ONE toy ??? That would really put us over the top. Please Help !!!

For more information, call me:
Bill Huffer 303-283-8982.

More Useful Tools VISE-GRIPS.

Also used to 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.

Wood Toxicity Table

| Wood | Reaction | Site | Potency | Source | Incidence |
|-----------------|----------|---------|---------|----------|-----------|
| Bald Cypress | S | R | + | D | R |
| Balsam Fir | S | E, S | + | LB | C |
| Beech | S, C | E, S, R | ++ | LB, D | C |
| Birch | S | R | ++ | W, D | C |
| Black Locust | I, N | E, S | +++ | LB | C |
| Blackwood | S | E, S | ++ | W, D | C |
| Boxwood | S | E, S | ++ | W, D | C |
| Cashew | S | E, S | + | W, D | R |
| Cocobolo | I, S | E, S, R | +++ | W, D | C |
| Dahoma | I | E, S | ++ | W, D | C |
| Ebony | I, S | E, S | ++ | W, D | C |
| Elm | I | E, S | + | D | R |
| Goncalo Alves | S | E, S | ++ | W, D | R |
| Greenheart | S | E, S | +++ | W, D | C |
| Hemlock | C | R | ? | D | U |
| Iroko | I, S, P | E, S, R | +++ | W, D | C |
| Mahogany | S, P | S, R | + | D | U |
| Mansonina | I, S | E, S | +++ | W, D | C |
| Maple (Spalted) | S, P | R | +++ | D | C |
| Mimosa | N | | ? | LB | U |
| Myrtle | S | R | ++ | LB, D | C |
| Oak | S | E, S | ++ | LB, D | R |
| Obeche | I, S | E, S, R | +++ | W, D | C |
| Oleander | DT | N, C | ++++ | D, W, LB | C |
| Olivewood | I, S | E, S, R | +++ | W, D | C |
| Opepe | S | R | + | D | R |
| Padauk | S | E, S, R | + | W, D | R |
| Pau Ferro | S | E, S | + | W, D | R |
| Peroba Rosa | I | R, N | ++ | W, D | U |
| Purpleheart | | N | ++ | W, D | C |
| Quebracho | I | R, N | ++ | LB, D | C |
| Redwood | S, P | E, S, R | ++ | D | R |
| Rosewoods | I, S | E, S, R | ++++ | W, D | U |
| Satinwood | I | E, S, R | +++ | W, D | C |
| Sassafras | S | R | + | D | C |
| Sequoia | I | R | + | D | R |
| Snakewood | I | R | ++ | W, D | R |
| Spruce | S | R | + | W, D | R |
| Walnut, Black | S | E, S | ++ | W, D | C |
| Wenge | S | E, S, R | + | W, D | C |
| Willow | S | R, N | + | D, W, LB | U |
| West. Red Cedar | S | R | +++ | D, LB | C |
| Teak | S, P | E, S, R | ++ | D | C |
| Yew | I | E, S | ++ | D | C |
| Zebrawood | S | E, S | ++ | W, D | |

| Reaction | Site | Source | Incidence |
|---|-----------------|-------------------|--------------|
| I - irritant | S - skin | D - dust | R - rare |
| S - sensitizer | E - eyes | LB - leaves, bark | C - common |
| C - nasopharyngeal cancer | R - respiratory | W - wood | U - uncommon |
| P - pneumonitis, alveolitis (hypersensitivity pneumonia) | C - cardiac | | |
| DT - direction toxin | | | |
| N - nausea, malaise | | | |

Reference:

1. Woods Toxic to Man, author unknown
2. Woods, B., Calnan, C.D., "Toxic Woods." Br. Journal of Dermatology 1976
3. ILO Encyclopedia of Occupational Health and Safety 1983
4. Lame, K., McAnn, M., AMA Handbook of Poisonous and Injurious Plants, AMA 1985
5. Poisondex, Micromedix Inc. 1990

FOUND WOOD in Colorado

This will hopefully be a monthly column on woods that can found throughout Colorado, gathered, milled and used for projects. If you have info and want to share let me know: frederickrm@gmail.com

ASPEN

Woodworking Uses

Aspen is an important pulpwood, supplying much of our book paper. As lumber, it is almost entirely a utilitarian material. Only about 2% of the aspen stand grows to timber size. The best aspen lumber tends to be without distinctive grain or figure and lacks the characteristics generally regarded as decorative. Aspen paints well and is frequently substituted for basswood in cabinetry work.

General Characteristics

Lightweight for a hardwood with finer texture and higher luster than cottonwood and about the same color. Heartwood is grayish white to light gray-brown.

The ASPEN in Folklore

Of old, the aspen was a tree of heroes, whose crowns of poplar leaves gave them the power not only to visit the Underworld, but also to return safely. Similarly, the aspen crowns found in ancient burial mounds may have been included to allow the spirits of the deceased to return to be reborn.

Aspis, the aspen's Greek name, means shield and amongst the Celts its lightweight wood was indeed favoured for making shields. These shields were more than mere physical barriers between warrior and enemy; they were imbued with additional magical, protective qualities to shield the bearer from psychic as well as physical harm. The magically protective nature of the "shield tree" extended to the general population too and, like the rowan tree, was a popular choice of tree to plant close to a dwelling; buried treasures were also said to be protected by aspens.

Sources: Paxton Lumber, Trees for Life

The Making of a Chippendale Chair - Arnie Silverman

August demo review

Arnie is a semi-retired physician who, after taking several classes at Red Rocks Community College, took an interest in 18th Century furniture. He obviously has a LOT of patience. He also displayed a passion for creating solid and accurate joints, finishes and a finished project to be VERY proud of.

Will he build a set? Hmm... Maybe not. But then...

His demo was historically informational as well as showing plenty of technique. Covering the differences between the 5 styles of period English chairs he went on to the Chippendale which was the most popular, staying in favor through more than 40 years.

His initial inspiration was was the Readers Gallery in the Fine Woodworking Magazine. That gallery featured a chair much like the one Arnie eventually built. Arnie contacted the woodworker and made a deal for drawings of the design for \$50. They weren't all he had hoped for so he set about creating his own pattern based on the drawing he purchased and a book from the Metropolitan Museum of Art, which showed a few photos of the chair he sought.

While taking an advanced carving class worked with his patterns. Building a prototype from scrap woods before eventually created the final from mahogany. Working out the angled tenons, the trapezoidal shape of the cushion and all the angles led to the creation of many jigs.

16/4 mahogany was used for the front legs to achieve the curves and cants. Joinery had to be set and fitted before shaping the cabriolet front legs. Many dry fits assured that he wasn't going to be surprised in the final version. He went on describe the making of the side rails, arms, and the carving of the back and front legs. His attention to detail was a beauty to behold.

The backrest presented another challenge but after many trials he managed to get the fit he needed. After yet another dry fit he was ready to finish the project.

He had brought his prototype pieces so everyone could see the detail that went into the joints, the angled tenons and the cants needed to have it sit

properly. He was able to put the whole chair together like a puzzle and one would almost believe that you could have sat in it despite the lack of glue. No one did of course.

Arnie had a slide show that accompanied his presentation showing his final chair in various stages as well. It was a well done demo and while most of us would never have the patience to attempt such a beauty, the techniques he showed could be adapted to other projects. And the obvious passion he had for the project earned all our respect.

Maybe he'll do another demo when he finishes the 4th chair...

Frederick R. Matzen

Gadget Corner

As woodworkers NEVER have enough containers for finishes.

We are always looking for better FREE containers that are useful and disposable.

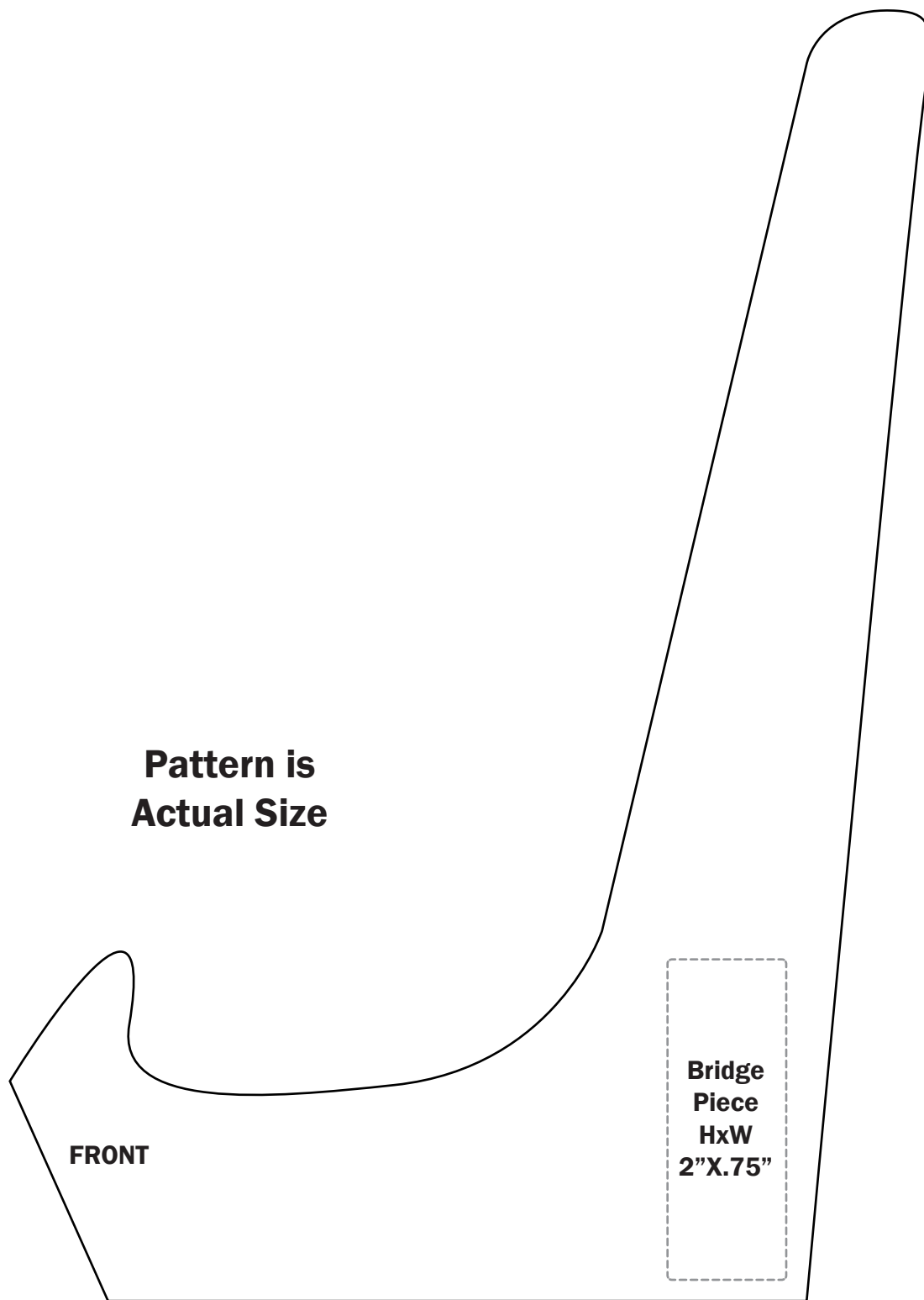
I came upon a good one recently but there is a catch: You have to eat the Ice Cream in it first!

Dreyer's Ice Cream makes these little treats called DIBS. They are tasty enough but they also come in a nice, oval shaped, plastic container. It fits a wide disposable brush nicely, is deep enough to hold plenty of finish and so far nothing has caused it to melt. I have only used it for oils and stains so far, but it held up well. They can be cleaned and if you do get something in there that won't come out, toss it. They work well for small parts and fasteners too!

The lid is reusable too and snaps on so you could even try storing some excess finishes.

So tempt your honey, your children or yourself and then save the container for the SHOP!

Frederick R. Matzen



Holiday (or any occasion) Plate Holder

A simple little project to display those collectible plates or platters on the shelf, table or in your china hutch.

I used 1/2 or 3/4 inch stock. Make two of the above pattern, round over or chamfer the edges if you want. Make a narrow cross piece to bridge between the 2 ends. Choose the length based on what type and size of piece you want to display. Experiment a little and you'll find you don't want to span all the way to each end of the collectible. Fasten it using glue, screws, tenon joint, whatever strikes your fancy. You can angle the end pieces outward if you want. It's a pretty loose design so have fun with it.

GUILD MEMBER DISCOUNTS

20% off of purchases at

The Hardwood Emporium

16043 W. 4th Ave., Golden CO. 80401
303-277-1488

10% off at:

Abilene Awards & Logos

1730 S. Abilene, Aurora, CO. 80012
303-755-0337

Austin Hardwoods

975 W. Mississippi, Denver, CO.
303-733-1292

Centennial Wood Co.

985 S. Logan, Denver, CO.
303-778-6209

Charlie's Secondhand Store

2227 Larimer St., Denver, CO.
303-295-1781

Paxton

4837 Jackson St., Denver, CO.
303-399-6047

Rockler Woodworking and Hardware

2553 S. Colorado Blvd., Denver, CO.
303-782-0588

TC Woods

9776 Arapahoe Rd., Lafayette, CO.
303-494-0425

Tool King (up to 10%, see details on CWG web site)

11111 West 6th Ave, Lakewood, CO 80215
303-963-4500

Woodcraft

4403 S. Tamarac Parkway, Denver, CO.



HAVE YOU CHECKED OUT OUR WEB SITE YET?

Hopefully, all of you have had an opportunity to check out the improved CWG web site at www.coloradoodworkersguild.org.

Photo Gallery

If you have photos of your woodworking projects or from any of the Guild's events, please either e-mail your digital photos (.JPEG format is preferred) to:

contact@coloradoodworkersguild.org,

or bring a CD with your photos to a CWG monthly meeting and give it to one of the Board Members or Webmaster.

Classified Ads

Got Stuff to Sell? Looking for Stuff to Buy? Please check out our web site's Classified Ads feature to post your ads and see what others need or have to offer.

PAXTON: New Discount Policy

The new discount policy at Paxton's is that they will only accept one discount per purchase. That discount will be the larger of the discounts available to you. An example would be, if you have both a student discount and a guild discount, they would apply the larger discount to your order. They will not apply both, as they have done in the past. This policy is effective 2/1/06.

WOOD OF THE MONTH

Paxton.

4/4 Sel and better African Mahogany
S3S KD 5-7 feet long.
Was \$8.95 bd/ft now \$4.92 bd/ft.
That's 45% off!

Centennial

4/4 walnut for us at \$4.50 bd/ft.

Hardwood Emporium now has a planer and straight line rip saw. If you haven't been buying wood from Jason because he didn't have a rip saw or planer, now you can. He is offering discounted planing services to guild members in September. After the five dollar minimum he is offering half price planing. He can do custom planing up to 24 inches. Stop in and see his expanded shop.

Board Members

President:

Bill Hoppers
303.424.6052

Vice-President:

Marvin Benson
303.755.0719
mtbenson@comcast.net

Treasurer:

Chris Pine
303.936.3859
cpine522@comcast.net

Secretary:

John Hammer
303.972.8065

Deputies of the Board

Andy Zartman
303.859.0724
andrew.zartman@sun.com

Committees at Large:

Joe Kuter
303.451.8439 (Home)
303.908.5919 (cell)
JoeKuter@juno.com

Webmaster/Newsletter

Frederick R. Matzen
frederickrm@gmail.com

Committee Leaders

Christmas Toy Program
Bill Hoppers
303.424.6052

Membership Coordinator
Ron Vanous
303.988.6047

Yahoo Group Moderator
Carl Beck
carl@carlbeck.com

Board Meeting Minutes

To conserve space in the newsletter for articles of interest to our Guild members, we no longer publish the Board Meeting Minutes each month. Copies of the minutes are available upon request by contacting a Guild officer.

Visit our web site for the latest information and late breaking announcements:

www.coloradoodworkersguild.org

Not yet a member of the Colorado Woodworkers Guild?

We invite you to join now. Here are some of the benefits of becoming a member:

Monthly Guild Meetings -- Here woodworkers from novices to highly skilled craftsmen can meet, network, solicit advice, share ideas, and learn

Annual Craftsman Show -- The woodworkers' showcase! A world-class exhibit featuring pieces created by our diverse and talented guild members

Christmas Toys Program -- A great opportunity for novices to work side-by-side with and learn from experienced craftsmen, and in the process create fabulous toys for underprivileged children

Field Trips -- To local lumber yards, mills and workshops

Monthly Newsletter --That includes meeting announcements, free classified ads and much, much more...

Membership in the Colorado Woodworkers Guild is \$30 per year.

To join, provide the information requested below and return with your \$30 check to:

Colorado Woodworkers Guild
P.O. Box 480561
Denver, CO 80248

Guild Business:

Monthly Board Meeting

The next CWG Board Member Meeting will be August 29th , 6 p.m. at Villa Del Sol Mexican Food, 6026 W. Alamedia Ave., (Harlan St.).

The meeting is open to all members. If you have suggestions on CWG speakers, topics, events or activities, please feel free to contact any Board Member or attend the Board Member meeting.

Name _____

Company _____

Address _____

City _____ State _____ Zip _____

Phone _____