# THE WOODWORKERS CLUB OF HOUSTON

VOLUME 18, NUMBER 2

FEBRUARY 2002

WWW. WWCH. ORG

# FROM THE EDITOR BY JUSTIN KELLY

Greetings, fellow club members!!

As this is my first issue as newsletter editor, I want to tell you what an honor it was when Ken Kooser asked me to accept this position. I would also like to acknowledge and thank David Reiss for the extremely hard work and many hours that he poured into the newsletter for the last 2 ½ years. David, thank you very much. Your help has not gone unnoticed.

Finally, please do not hesitate to come up to me sometime in the meeting and tell me something that you like or that you don't like. I am truly working out the kinks as I go along.

### AWARD WINNERS FOR 2001

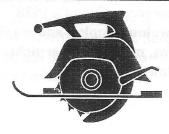
#### Woodworker of the Year:

The winner of the Woodworker of the Year award for 2001 was Dan Shaklovitz. Congratulations Dan!!

#### Golden Hammer Award:

This year's Golden Hammer Award goes to Alan Bachrach. Thanks Alan, for all of your hard work!!!

A **Wooden Gavel** was also presented to David Reiss for his two years of service as club president from 2000-2001. Thank you, David, for all of your hard work during the past two years.

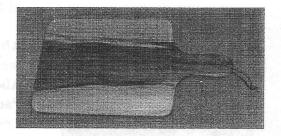


## February Program:

Mike Turner will be demonstrating dowel, pocket hole, and biscuit joinery. Make sure that you attend this fine presentation.

# March Program:

A Franklin Glue representative will be here talking about their product line and demonstrating their newest glue gun. They will also be asking for volunteers to test some of their new products. Don't miss it!



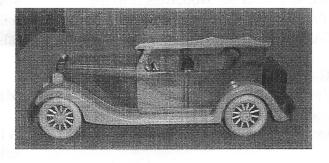
Above: A cutting board crafted from sapwood mahogany by Jack Hutchison

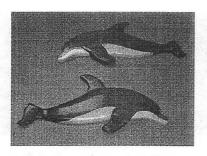
# JANUARY PROGRAM

Steve LeGrew (pictured right), owner of The Cutting Edge, gave an excellent talk on the techniques for making mortise and tenon joints. Here are some of the tips that he gave to the club members:

- 1. The need for mortise and tenon joinery is because of the problem joining end grain.
- 2. Make the mortise first then fit the tenon.
- 3. Steve told us that the only tools that come really sharp are sawblades and router bits.
- 4. Fortsner bits make the best bits for drilling out mortises on a drill press.
- 5. Build shoulders around the tenon it helps hide little misfits and errors.
- 6. Use a mortise marking gauge first then use a pencil to highlight the mark.
- 7. When using a mortising chisel break fibers first by chiseling across the grain.
- 8. A paring chisel is the best tool for cleaning up the sides of a mortise.
- 9. The surfaces of a tenon should be smooth for best fitting. You should use a plane.
- 10. The tenon should have shoulders all the way around to help counteract racking.
- 11. Dowels are a form of mortise and tenon but leave no room for error.







Three pieces from the workshop of Rob Thomson:

Above Left: Rob shows off his alma mater in the form of a black walnut Intarsia Longhorn.

Above: Rob's fabulous recreation of a 1938

Packard, made from walnut, poplar, and maple

Left: Intarsia Dolphins, made with purpleheart,

poplar, and black walnut

# LIBRARY UPDATE FOR JANUARY BY JOHN GAY

The library did well at the last meeting. Dean Hemphill donated three very fine books. We now have 'The Art of Japanese Joinery' by Kiyosi Seike, 'Woodworking Projects II' by the editors of Hands On Magazine and 'Furniture Refinishing' by Dave Sands. In addition to these we have got 'Making Timeless Toys in Wood' by Janet & Richard Strombeck and we have another Handyman book. This one is Workshop Projects. These are wonderful additions to our library.

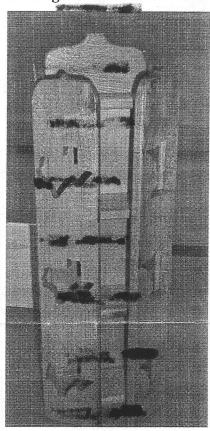
We collected a \$2 fine an overdue book. This will go into the library fund. Please note that there are still some of our books are still not retured.

During the January meeting the subject of setting up your shop was very popular. The library can help you out. We have a good number books, magazines and articles on that very subject. Here's a short list of what we have to help you out:

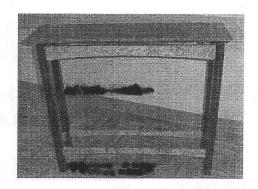
- D09 Woodworkers Essential Aids & Jigs by Robert Wearing
- L03 Setting Up Shop by Sandor Nagyszalancy
- F00 Workshop Tools & Techniques by Better Homes & Gardens
- F01 Dust Collection Basics by Home Shop Systems
- F03 Woodworker's Source Books by Charles Self
- J09 Illustrated Interior Carpentry by Graham Blackburn
- L01 Setting Up Your Own Woodworking Shop by Bill Stankus
- L02 Creating Your Own Workshop by Charles Self
- L04 The Workbench Book by Scott Landis
- U06 Plywood Projects by Paul & Marya Butler

Our selection from Handyman Club Books has several good references including Built-In Plans & Techniques- Jigs, Fixtures & Setups- Members DIY Secrets- Shop Tips & Project Successes- and Woodworking With Sheet Goods just to name a few.

We also have the series of Shop Notes (which is for the shop) and Woodsmith has shop aids too. Add these to the articles in our magazine selection and we have all kinds of information to build a fine home shop. Below: I wonder what John Murray meant when, while showing on this red oak display cabinet, he said that Minnesota was larger than Texas?????



Below: Steve LeGrew demonstrates his ability to construct mortise and tenon joints m-uns beautiful birds-eye and bloodwood table.



# AT YOUR SERVICE

President:

Ken Kooser - 9

Vice-President:

Art Chester -

Secretary/Treasurer:

Joan Loggins - The

Director:

Brian Honey -

Director:

Jack Hutchison - 20

Director:

Blake Present -

Director:

David Reiss -

Book Librarian:

John Gay - Total

Video Librarian:

Justin Kelly - 4

Article Search:

Saul Harris -



Name Tags:

Joe Edelen -

Coffee:

Loretta Buckley & Bill Hochmuth

Web Master:

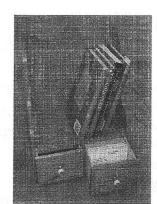
Gary Rowen - 99

cgrowen@pdq.net

Newsletter Editor:

Justin Kelly -

kelly006@swbell.net



Left: A cookbook and recipe holder made by Walter Mason. It was stained with Minwax chestnut.

Below: David Goodman tells us how he uses his horizontal router table to make dovetails and other kinds of joints.

# LAETSCH'S **SERVICE** CENTER

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Above: A child's formal table and chairs constructed from black walnut by Gene Valentine. Very well done, Gene.

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# TRADING POST LINK TOPS WWCH'S WEBSITE'S HIT LIST BY GARY ROWEN

We've had our website up and operational for two years now. What are our visitors looking at? The hit list shows the most hits going to our Trading Post followed by project plans, articles, and finally project photos. We haven't received a lot of hits on our photos but if we have inspired a few or made someone take pride in their work or someone has taken pride in someone else's work, then I think we have accomplished a lot.

You can contribute greatly to our web site. Do you have some woodworking tips you'd like to share with us? What about an experience that you had from which you learned a lesson? Did you find an old article in your attic while you were cleaning it, that would make interesting reading? Did you find a website that you thought had some good info.

I would love to post a photo essay of you crafting your masterpiece, piece by piece. Don't worry about not having a digital camera, I can scan the photos in. Don't like to write commentary? That's okay, the photos will tell your story.

When I post photos and commentary after a meeting, please feel free to add to them or correct an error. I miss things sometimes or leave things out. I can sure use an extra set of ears.



# THREE HOUSTON LOCATIONS:

440 HWY. 6 SOUTH HOUSTON

281-496-0811

5900 N. FRWY.

HOUSTON 713-697-9909 120 GULF FRWY.

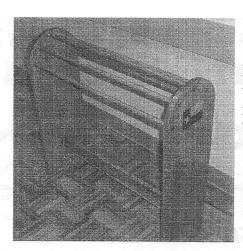
LEAGUE CITY 281-332-9201

DEWALT ~ PORTER CABLE ~ DELTA

JET ~ MILWAUKEE ~ MAKITA

HITACHI ~ BOSCH ~ BESSEY ~ RYOBI

"PROUD SUPPORTER OF THE WWCH"



Left: A white oak towel holder made by Dave Vandewerker.

# REMINDER!!

DON'T FORGET TO PAY YOUR DUES FOR THIS UPCOMING YEAR!



FAX: 713-686-3217 4910 West 34th St, Houston, Texas 77092 Hours: M-F 7:30-5:00 SAT 8:30-12:00

#### DOMESTIC & IMPORTED HARDWOODS

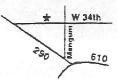
Ash, Aspen, Basswood, Birch, Aromatic Cedar, Cherry, Cypress, Lacewood, Mahogany, Maple, Oak, Padouk, Pecan, Poplar, Purpleheart, Redwood, Sycamore, Teak, Walnut and more.

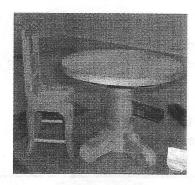
\*Quality Domestic & Imported Plywood (Interior & Marine) \*Edgebanding & Veneer

\*Butcher Block Tops \*MDF & Melamine

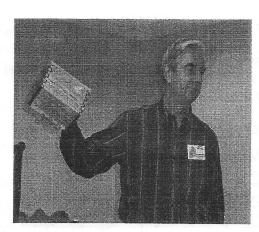
\*Moulding
\*PERSONAL SERVICE \*PROMPT DELIVERY

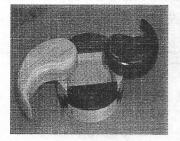
ON-SITE CUSTOM MILLING





Right: A miniature table and chair made by Chuck Maxwell.





Left: Monte Richard shows off his box, constructed with....what else, **BOX JOINTS!!** 

Above: Monte's wenge & maple ying-yang box

# BRANDLE'S SAWMILL

ROUGH SAWN PINE AND **HARDWOODS** 

**CUSTOM SAWING** AVAILABLE

LOGS UP TO 36" DIA X 24'

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# STARTING A SPLINTER GROUP BY JOHN GAY

This will be a good time to start a splinter group. So let us take the case of turning an unfinished 2-car garage into a nice shop. There are many things to consider. Things like safety, tool location, storage, ventilation, flooring and so on. You may need the help of contractors. Take some pictures too. Where to start?

Lets start with ventilation and access. Having a large garage is not enough. You should add a rear and (if possible) a side door. Also add a turbine vent to the roof. Bring in some fans for the summer and you have some really nice airflow. Are you going to have a floor? If yes then use a soft wood such as treated pine. You can order this material at a local home improvement center. The softer wood will help with shop and tool noises and provide a suffice to anchor tools. Do not finish the floor unless it is with a flat floor paint because saw dust and a polished floor do not get along well. We have some books on that subject. Since you have your floor now it is time to get the ceiling. Get some ½" plywood and cut into 12" strips and place them on top of the rafters. There are some advantages. First you now have a safe place for your lighting between the rafters, adding wood strips you get a nice place to store long material and a flat surface in the attic for storage.

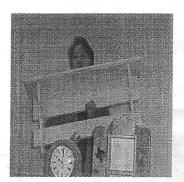
Well the first person you should call would be an electrician. Have him add some lighting and outlets throughout. Have the outlets placed at about 3'to 4' above the floor. It is best that this you add a breaker box that is only used for outlets that supply power to your tools. This way you can turn off power to those tools and lock the box for safety.

Now you can put in the walls. I would suggest that at least one wall be made of 3/4" plywood that way you have a great wall to hang things. You can use 3/8" plywood for the others. Do not forget to insulate these walls not so much for an 'R' factor but for sound dampening.

So now at this point you have the floor, ceiling, walls, additional doors, lights and outlets, now let's talk about shop design and cabinets. As stated earlier we have all kinds of information and interesting ideas on that subject so I just want to add something about safety.

At an exit door is where you should place all of your safety items. This is very important! The basic items would include a telephone, fire extinguisher, first-aid kit as well as a great place for safety glasses, dust mask and other items that you use. If you like, this is also and nice place for your shop comforts like a small refrigerator, TV/radio, coat rack and chest-of-draws.

Enjoy and take pictures.

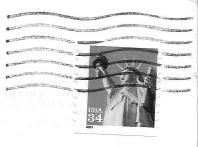


Right: A beautiful staved manogony clock tower with drawers constructed by Alan Bachrach.

Left: Loretta Kacal displays her first project: a poplar shelf that she made in a woodworking class.







**WOODWORKERS CLUB OF HOUSTON** 30630 QUINN ROAD TOMBALL, TEXAS 77375



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# CALENDAR OF EVENTS FOR FEBRUARY:

2/09/02 - Meeting at the Bayland Community Center - 9:00 A.M.

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