



BLUEPRINT



JANUARY MEETING

Thursday, Jan. 25, 2007 7:00 PM

It will be held at BABE'S PIZZA, HWS will buy the pizza and beer and we will have the election of officers. If you know anyone that would like to hold an officer position or you would like to hold one yourself, please come to the meeting or have someone else come and make a nomination for you. The positions are, President, Vice President, Treasurer, Publisher, Librarian and Promotions.

If you have anything that you might want to share with the group, bring your ideas and or projects with you. It's always a great night of fun.

BABE'S PIZZA is at: 4015 Walnut Dr., Eureka. It is across the street from Murphy's market in Cutten. Their phone number is 442-3839.

All are welcome and we hope to see a lot of you there.

Will this be your last news letter?

Humboldt Woodworking Society is rebuilding it's addresses database and removing the none active members from it's mailing list.

To continue to receive the news letter, be sure your dues are paid up by our next mailing in February 2007

Our last meeting was held at Bert Hafer's shop where he showed off his CNC router and his new home built vacuum veneering system.

A Vacuum press is very handy for gluing veneer to plywood or other materials as it gives a much better clamping pressure by using the pressure of the atmosphere which is about 14.7 pounds per square inch and it is applied evenly over every square inch of the veneer.

You simply glue up the veneer and the plywood and place it in a plastic bag where it is sealed and the air removed by the vacuum pump where it is left to partial dry and then removed to complete the drying process.

The CNC Router is almost like a giant plotter, with the pen replaced with a router.

Humboldt Woodworking Society is looking into a web page to help offset the cost of printing and postage.

The address will be:

<http://bow1101.com/woodworkers.htm>

It is just a start right now with a few pictures from prior issues.

Please email me your email address, and I can email you a reminder when the newsletter is on the web page.

Let me know if you would like to continue to receive the newsletter via first class mail.

Please email us your pictures of your work and we will post them on our web page along with a description.



The above pictures starting at the top are from our local Woodworkers, the top left is from Sue Ashford, Bottom left is a Pub from Gary, the train guy. On the right, is a Rounded maple cabinet by David Kelley.

We plan on placing these pictures with a much better description when the pages are built.

MAKIN' SAWDUST

By Gary the Train Guy
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STAIN OR DYE?

Most wood workers would rather not even think about applying the finish on their projects. I am included in that group. Since I am building a Pub with Okoume, a species that I am not familiar with, it is even more scary. I also need to color it to look like dark red Mahogany.

I did a little research on the difference between stain and dye. They both have some advantages and disadvantages. You really have to experiment to get the look you want. As it turned out the stain alone didn't look right to me and the dye alone didn't look right either. I tried putting dye on top of stain (after it dried) and I also tried applying the stain on top of dye. The sample that turned out the most acceptable to me was one where I sanded it to 220 grit, applied gel stain, followed by two coats of dark red mahogany dye (allowing it to dry between coats), then applying satin polyurethane. It seemed to work on the sample. Now all I have to do is duplicate that on the whole pub. I am sending Randy pictures of the progress on the bar and the sample that was most successful.