



North County Woodworking Club

P. O. Box 27526 San Diego, CA 92198-1526

www.ncwood.org

April 2008 Newsletter

Next Meeting Thursday April 17, 2008
Doors open at 6:00 pm, Meeting starts at 7:00 pm

MEETING LOCATION

Joslyn Senior Center, Auditorium, 210 Park Avenue, Escondido, Ca 92025

The Joslyn Center is off Broadway between Mission and Washington Avenues. Thomas Guide Map code 1129 J-2. Park Avenue is in the upper left corner of block J-2

PRESIDENT'S MESSAGE

Dateline 04/06/08 Sorry, I'm just fascinated by numbers. It's almost like a numerical version of a musical chord to me to see date numbers that arrange like that. I digress!

Speaking of numbers, this month is going to be another great one for the club for three reasons. First off on April 13th our own Phil Goettsch will be giving us a talk and helping with a tour he arranged for us at the Marston House Museum. I'll talk more about this later.

Second, we are having Dave Thompson from Palomar College at this months meeting to give us a talk on vacuum bag veneering. Along with Dave will be Barney Rigney from Vac-U-Clamp. And thirdly, the icing on the cake will be our April Members Only raffle!

By the way I have also been working hard on my new blog site, www.cft411.com. We now have a number of really interesting articles on new hardware. Check it out and let me know what you think.

See you all at the next meeting. Be sure to use those guards, splitters, push sticks, safety glasses, hearing protection and dust masks!

Joe Dusel, President

Marston House Tour on April 13th

Phil Goettsch confirmed our tour of the Marston House Museum in Balboa Park. The date is Sunday April 13th. This is the second Sunday of the month. Phil is going to bring along some of his Arts & Crafts pieces for a pre-tour discussion. He's going to bring one piece that is disassembled so that we can see how these things were actually made. The event will start at 9:00 A.M. with Phil's talk. We will then have a docent led tour of the house at 10:00 A.M. The cost for the tour will be a discount price of \$4/person. I have been through the house about 4 times before and I can tell you that it is well worth seeing. It's going to be really informative having Phil there to tell us all the details. To make it even better, Phil is also planning to take us for a walking tour of the area to show us some of the other Irving Gil designed homes in the area.

Address: 3525 7th Ave, San Diego, 92103

Directions: (from Phil)

- 1) I-15 South.
- 2) Slight right onto CA-163
- 3) Exit 2C toward University Avenue
- 4) Merge onto 6th Ave (exit becomes 6th ave.)
- 5) Left turn at Balboa Drive (about 0.9miles)
- 6) Balboa Drive is a one-way street. Park as soon as you take a left. The Marston House is just north of Balboa on the corner of Upas and 7th Avenue.

This Month's Program

This month's program will feature guest speaker Dave Thompson for a discussion on vacuum bag veneering. Dave is a professor in the Palomar College Cabinet & Furniture Technology Department. Dave is a very knowledgeable guy and teaches a number of classes there including a veneering class.

Joe Dusel

Upcoming Meetings

Here is the tentative list of upcoming club programs for the first 6 months of 2008:

- ❖ May 15, 2008 Tool Mart Program
- ❖ June 7, 2008 Club Picnic

Bob Fisher, Program Director

SPECIAL PROJECTS 2008

NCWC Shop Tours 2008

I'm still looking for shops to add to our tour schedule so let me know if you would like to have one in your shop. If you would like to show off your shop e-mail me at BNCFisher@sbcglobal.net.

Bob Fisher, Special Projects Chairman

We Currently Have 95 Members!

NCWC MEMBERSHIP !!!

The annual dues of \$30.00 are collected at the club meetings or you can mail them to Ray Brooks at the Club Post Office Box. Year 2008 dues can be paid anytime.

Remember, only paid members may participate in the fabulous raffles, plus the longer you wait to renew your membership, the less time you have to take advantage of the great offers and discounts from our vendors.

YOUR BOARD OF DIRECTORS FOR 2007 - 2008:

President: Joe Dusel joe@woodistry.com
Vice President: Robynne Hanus Robynne@cts.com
Treasurer: Jerry Moors gmoors@msn.com
Secretary: Roni Elsberry (Membership, Newsletter circulation) remuinc@pacbell.net

Members at Large/Committee Chairpersons:

Bob Fisher (Programs/Grants/Special Projects) BNCFisher@sbcglobal.net
Butch Baskins (Past President) Sawdustvc@aol.com
Tom Lightner (Past President) usatom@aol.com
Joe Dusel (Newsletter Editor, Web Site) joe@woodistry.com
Duane Anderson (Librarian) patseylanderson@sbcglobal.net

Custom Crafted Forstner Bits By Butch Baskins

In my years of woodworking I have often needed an odd sized hole drilled to accept an odd sized object. Over the past year I have gotten into cowboy action shooting and have built quite a few gun carts that shooters use to carry their guns, ammo and other items from car to shooting area and back.

I have incorporated used shotgun shell hulls and brass cartridge cases into the construction as door handles and screw and bolt head covers. Using these items like this has really increased the appeal of the carts to other shooters. The 16 gauge shotgun hulls and the .45 caliber pistol brass need holes drilled so that they will fit tightly without being glued in place. I have not been able to find bits to meet my needs anywhere so I made my own.

The process is quite simple and the results are perfectly sized holes. For the bits I use Forstner bits that are one size larger than the hole I need. The first step is to chuck up a piece of drill rod or brass rod in your drill press and make sure that your table is 90 degrees to the drill rod. This is a must or you will end up with a tapered bit, you don't want that. Once your table and chuck are aligned chuck up a Forstner bit.

I use a Norton carborundum stone that is coarse on one side and fine on the other. Lay the stone on the edge on the table and with the drill press running at a fairly fast speed just touch the stone to the bit very lightly. You should see evidence of the stone starting to cut. Make sure you keep the edge flat on the table as you move the stone back and forth against the bit. Do not be aggressive and keep a block of wood on the table so that you can drill test holes as you grind the bit. I use an air nozzle to blow air on the bit to cool it during the process.

Once the hole is getting near the size that I desire I turn the stone over and start the process with the fine side. When the hole is where I want it I use a fine diamond stone to finish the bit. If done properly the cartridge or other item the hole was drilled for will fit very snugly and make a popping noise when it is removed. Another thing that is critical when you are drilling holes with these tight tolerances is to keep the bit clean and the wood shavings cleaned out of the bit. If you don't keep it clean, the hole will be larger than desired, not by much but enough to make you say ah @#%@&#\$!!

Make sure you take your time and drill lots of test holes often and on different sorts of wood. Believe it or not the holes are looser on some species than others. Try it and see.

SHOW AND TELL

Do you have a project to show off? How about a favorite jig, a special technique or time saving hint to make our woodworking easier? Attendees should bring in projects and present them with a short 2-minute talk. More time can be devoted to questions about your projects at the end of the meeting. Thanks for sharing your ideas!

Member News:

This section is for members who have news about themselves, other members, or other good stuff they would like to pass along to the rest of the membership. Information to be included in the newsletter should be E-mailed to Joe Dusel at joe@woodistry.com at least 2 weeks before the scheduled meeting.

Toy Making Group Update

We have completed 23 of the beautiful wooden car carriers with another 7 almost finished. Current efforts to investigate how best to donate them to military families at Camp Pendleton are in progress. We want to give these toys to children in the 1 yr. to 5 yr. age group that have a parent deployed overseas. Each toy contains a label with the following message: "Made & Donated By North County Woodworkers - Escondido, California". The NCWC currently has a total of six active members. I am aware two non-members that are interested in joining our toy program. After the donation of the car carries is completed, the toy team will meet and decide on the next phase of this program.

Also, the San Diego Fine Furniture Toy Making Club is sponsoring a special workshop event at the Escondido Mingei Museum. The workshop is called: Making Wooden Toys that Move. It is being held on Saturday, April 12 from 10:30 a.m. to noon at the Escondido branch of the Mingei. The cost is \$10 for members and \$15 for non-members. The workshop is designed for children ages 7 to 12 or thereabouts, accompanied by a parent. There will be a demonstration showing how toys are made, and participants will have the opportunity to make a small car to take home. For reservations, call 619-239-0003, ext. 405.

Thank you for your support

Len Alton

FOR SALE or PURCHASE

Anyone who has wants or disposals, send them to **Roni Elsberry** remuinc@pacbell.net and she will email the info to the members.

MENTOR PROGRAM

Members interested in assisting other members can participate in the Mentor Program. It is as easy as sending your name, skills, and E-mail address to Joe Dusel. Joe will place your name, skills and e-mail address on a portion of the web page devoted to the Mentor Program. Remember, your name will be "on the web" so only your E-mail address will be made available. Anyone wishing to contact you will have to E-mail you with his or her contact information.

OTHER TIDBITS:

Joe Dusel has a new blog site! It's www.cft411.com. The web site is collaboration between Joe Freenor who is a woodworker and a repressed novelist, and Joe Dusel who is working out the technical details of getting this site running smoothly. Check it out and let us know what you think.

The Next Board Meeting:

The next Board meeting will be held at 7:00 pm, Thursday May 3rd in the Joslyn Senior Center Library. Members are encouraged to attend any board meeting. We do occasionally have the board meetings at other locations, so if you plan on attending you should probably contact Roni Elsberry first.

NCWC APPROVED VENDORS

Vac-U-Clamp Sale! Barney Rigney of Vac-U-Clamp told me that they are having a big sale with incredibly low prices to reduce their inventory of items they are no longer going to carry. For more information please visit their web site at www.vac-u-clamp.com or call 888-342-8262. They are located at 4040 Calle Platino, Suite 112 in Oceanside.

Thanks to the efforts of Bob Fisher, Tom Lightner and some other club members, we have lots of great Approved Vendors for our club. Please frequent these vendors when you can and **Show your NCWC membership card and request your discount.** From time to time you may see one of their representatives at our meetings (Check our web site for the current list of vendors).

We hope to see you at the meeting. Remember that we meet on the third Thursday of each month except November and December.

To those of you who were e-mailed this notice, should you desire to have your name removed from our list or if you received this in error, please respond to Roni Elsberry with your request and we'll take you off the list. If you are changing your email address please let us know.

If you are not on the E-mail list and wish to save the club some money, please send me your E-mail address and we'll switch you.

For those members who wish contact information for another member, please email the secretary. The secretary will contact the member to get permission prior to giving their info to the requesting party.

Roni Elsberry, newsletter circulation chair. E-mail remuinc@pacbell.net