



NORTHWEST CORNER WOODWORKERS ASSOCIATION

November 2007

Next Meeting: ARTS ALIVE! November 3 & 4th, 10AM-4PM LaConner Garden Club Building

Are you ready? Let's make it a great show like we had last year! Your project can be a work in progress, a completed piece or a piece you made years ago. It does not have to be for sale but it could be if you wanted to. If you do not want to sell it, remember, put a "Sold" sign on your work rather than a "Not for sale" sign. It is a little less off putting, lets people know that other pieces are for sale and is a subtle sign of success. Support this opportunity to showcase our club, its members and yourself! !

SETUP FRIDAY NOVEMBER 2ND 5-8PM.

For additional information contact Phil Choquette (360) 675-8320

From the Prez:

What a month! We got a lot done, but there is more to do. Elsewhere in this Newsletter you will find an introductory report from Jay Geisel and Larry Tomovick on a project they have been working on. They now have 10 vendors signed up to give us discounts! All you have to do is be sure to take your membership card with you when you visit one if these vendors. This program will be kicked off by the end of the year. Stay tuned for "late-breaking" news on this project. Call/email Cec Braeden if you do not have a membership card.

Arts Alive is on track, but we could always use more exhibits. Be sure to call/email Nick Van if you have something you would like to show off.

The current issue of Fine Woodworking has an article on gluing. I was curious what I could find in the way of gluing information and resources within NCWA. I started by checking out tips in our website. I logged on and clicked on Resources. Under Projects and Tips/Tips & Techniques, I clicked on General Shop Tips. To my surprise, there are 266 separate articles covering everything from soup to nuts and

there are a number on gluing. I was then curious what I would find in the Fine Woodworking CD that our Librarian Jim Torrence has in our library. (This is a CD of past articles in Fine Woodworking magazine.) There are 19 articles on gluing products and techniques that are available to you with only a call/email to Jim. In addition, our "Glumeister", Phil Choquette is always available for consultation as are virtually all the members. (Dr. Phil, of course, will try to convince you that hide glue is the *only* way to go. Others of our more expert members have their favorites also, and are just as strong in their beliefs as is Phil. That's part of the fun!) In short, you-all got plenty of resources for whatever project, problem you

might have on your hands. Don't forget to use them. That's what we are all about!

Let's see. It's October, so election time is just around the corner. Elsewhere in this Newsletter you will see the slate of candidates your Nominating Committee has coerced (oops, I mean recruited) to serve you next year. The election will be at the December meeting and nominations will be accepted from the floor, so



Our October Program.....George Boggs and his Dream!

if one of the nominees forgot to return a tool he/she borrowed from you, don't be afraid to nominate one of your other "friends".

I hope to see you all at Arts Alive! -Ed

How Do You Re-build A 60-Year Old Sailing Craft? Just Ask George Boggs!

We live in a marine environment so it is not surprising that many boating enthusiasts will also take it upon themselves to tackle a kayak- or boat-building project to put them on the local waterways.

George Boggs probably underestimated the task at hand when he purchased a partially reconstructed, 1941 Norwegian racing sailboat that had been abandoned by its restorer. The saga, as presented to us at the October meeting, showed how this monumental odyssey unfolded when George made the decision to become a wooden boat-builder.

The decaying and desperate circumstances of this 60-year old boat required more than TLC to bring her back to life. Once a strong sail contender in the North Sea racing fleet during the early years of World War II, the 35-footer now

needed new ribs and planking to become seaworthy again. George, manager of the Conservation District in Lynden, Washington, decided to buy her sorry shape, strip her down, and painstakingly rebuild her from the keel up.

The boat was brought to the backyard of a friend's house and placed under temporary shelter for the better part of four years while George rebuilt as much as three-fourths of her hull. He devised ribs made of laminated plywood, shaped to the lines of the earlier ones; he caulked the planking with strips of cedar perfectly shaped to fit between the individual planks. Each piece of wood on the hull was left proud and faired to line by hand plane. With the

hull completed, he turned his attention to the boat's interior where he found other perplexing problems. George finally got some help when he let some of the work out to a shipwright who contributed a new hatch and some railing details. Finally, a year and a half ago, she was complete and George Boggs went sailing.

We were pleased to have four members present their work at Bring and Brag. Jim Murphy was at it again with his showy jewelry chest made from dogwood and Dave Blair continued to produce turnings from his lathe, this time a bowl made from attractive sycamore. Richard Zegers

Workbench Raffle at Arts Alive

Nick Van, Jack Dunphy and Cec Braeden have built a workbench to be used at the Arts Alive event for our club greeter to meet people as they enter the facility and explain what the NCWA is all about. Raffle tickets for the bench will be sold to the general public as well as our members for \$5 each or five tickets for \$20. As this is just a two day event, we do not anticipate a large number of tickets to be sold so your chance of winning is very good. The two previous bench winners have been from the club membership; Dawn New and Troy Burks. Proceeds from ticket sales will go to our Vocational Education fund. -Cec Braeden



The Beginning of the Voyage.....



Check out the detailing!

stepped forward to show us what can be made with the new Alowood: a fine clock. Clarence Ochsner joined the B&B crowd with an interesting Ford Model T truck scaled down to 18 inches. Thank you all for a fine presentation. —Jay

Leadership Positions to Change...

Like the seasons, change is in the air. December is election month and members will have an opportunity to approve a new slate of nominees to guide us through Year 2008. The three members who make up the current Nominations Committee are Phil Choquette, Bob Doop, and Jay Geisel. Their recommendations will be presented for approval at the December meeting, and the newly elected officers will take over Club leadership at the first meeting in 2008.

Other changes will be made. Two of our hard-working chairmen who have devoted their last three years in the Club's behalf will hand their duties to new volunteers. Rick Anderson will part with his long-standing editorship of the Club Newsletter following his publication of the December issue. Nick Van has accepted this new role for a maximum of three years with the understanding that he will have initial help from Rick and long-term help from a back-up editor-in-training who has yet to be named.

Also completing a successful tour of duty to NCWA will be Cec Braeden, our Program Chairman for the past several years. Cec has announced his resignation effective at the end of the year. Both men were cited and applauded for their much-appreciated services to the organization during the October Board meeting.

Cec has decided to step down as a Board Member after three years of service to the Association. Fortunately, he is not retiring from the Association, only from the Board.. Jim Bucknell has agreed to become a board member and will replace Cec as the member in charge of our Programs. As Jim put it, "I will try to fill at least one of the rather large shoes Cec is leaving behind."

Any members who have suggestions for future Programs for our monthly meetings (and that includes Cec Braeden), please get in touch with Jim. His home phone number is 360-766-5088 and his e-mail is jimandjudy@earthlink.net. If you prefer, you can even mail him an idea at 16890 Colony Road, Bow, WA 98232. —Jay Geisel & Jim Bucknell

New Annual Member Awards Programs...

Your Officers and board members are working on plans that will give empathy and tradition to the 30-plus years' old NCWA. The organization needs to honor those that, by word and deed, help to keep the mission of NCWA alive and vital for the many woodworkers who seek help and assistance under its banner. We have voted to establish an Al Stratton Spirit Award to be presented annually to a member who meets the high criteria that Al brought to this organization.

At this time we are considering forming a committee of Al's peers to recommend nominees for such an award and possibly responsibility for other annual honors that our organization might deem proper, such as a trophy for Craftsman of the Year. We are fortunate to have many worthy candidates for such honors, and we are proud to be their associates and friends. It's past time to signal them out with tangible awards that recognize

remarkable achievement. —Jay

December Program and Dinner

Our December 4th program will feature display/discussions of items made by our members for the Toys for Tots program. We will be having a Costco pizza party preceding the event at 6:30 PM. There will be plenty of pizza of various kinds to go around. Soft drinks will be provided. Cost is \$5 per member, payable at the event. A sign up sheet will be available at Arts Alive for those wishing to participate. If you are not going to Arts Alive, you may sign up by emailing Cec Braeden at cb@ncwawood.org or calling him at 360-588-9830. We need a good tally of members/guests who want to participate so that we can buy what we need. —Cec Braeden

The Collector is Back!

Gosh, it's almost year end already! Remember, we don't have a November meeting because of the Arts Alive show in LaConner. That means you'll have to mail your 2008 dues check to your Treasurer if you'd like a gold star for early payment! It's still the greatest bargain you'll find . . . only \$30 for a whole year of camaraderie, sharing, education and fun.

If you prefer to pay in person, I will be collecting dues in earnest at the December meeting. If you don't plan to be at the December meeting or you're afraid you'll forget your check, why not just get it out of the way now and mail your \$30 check payable to "NCWA" to your humble Treasurer: Doug Duehning, 150 Swinomish Dr., LaConner, WA 98257.

Members who wait too long to pay their dues risk losing their privileges. By action of the Board, yearly dues must be paid by January 31, 2008, or you will no longer be considered an active member and will lose your rights to attend Club activities.

As always, if you feel this is just too cheap for such a fine organization as NCWA, the club will gladly accept payments greater than \$30.

If for some strange reason you don't intend to renew, please email Doug at daduehning@yahoo.com or phone (360) 466-1281, so that he doesn't continue to pester you. –Doug Duehning

Education Classes, Nov. & Dec.

Wood Identification

Monday, November 12, 7:00PM

Jim Torrence will reach into his tool kit of many years of experience with the US Forest Service to show us the whys and wherefores of how to identify wood species.

Wood Preparation

Saturday, November 24, 9:00AM

This class will be a revelation to some of us as Gene Benson charts a course through the rights and wrongs of preparing wood for your next project.

Sharpening

Saturday, December 8, 9:00AM

A club favorite, Dave Blair explains the many ways to achieve a fine edge on your expensive chisels, spokeshaves and plane irons.

Joinery

Saturday, December 15, 9:00AM

Gary Holloman will guide us through the many options available to us when joining two pieces of wood.

To sign up for one or more of these classes, go to the club website and complete the sign up form. The classes are always informative. Enjoy. –Nick Van

Winter Challenge Winners!

There were only 4 entries.

FIRST PRIZE went to Gary Weyers for his Santa clock winning a 50.00 gift card. (below, top photo)

SECOND PRIZE went to Richard Zegers for the entry of the sled with doll winning a 25.00 gift card. (below, bottom photo)

THIRD PRIZE went to Laura Matthews (below, top photo) for her entry of the snowman winning a 25.00 gift card. Congratulations to the winners! –Gary Weyers



Toys for Tots Update

To expand the opportunity to participate in the Toys for Tots program this year we shooting for 100% involvement from our members.

While some members do not make toys they can still be involved by: 1) Making toys; 2) Purchasing a toy to donate; 3) Making a cash donation which will go directly to the Toys for Tots Program.

If you are making toys to donate we would like to have a sample to display at the Art's Alive program on Nov. 3 & 4th in LaConner.

We will be collecting all completed toys and donations at the December 4th at our meeting. The Club is grateful for everyone's participation in this worthwhile project. If you have any questions please call Glenn Koontz - 466-5910.-Glenn Koontz

Woodworker Discounts.....

Member discounts from woodworking sources are one of the "perks" we offer members, and they just got a lot better this month with the addition of a half-dozen new local dealers plus one of the nation's biggest catalog companies. Larry Tomovick who chairs our new Club Discounts committee, assisted by your scribe, have reported to the Board that our new system to give discounters free Newsletter advertising has prompted several retailers in Skagit and Whatcom Counties to offer member discounts of 10 percent and more in efforts to increase their business.

The search for additional discounted resources is on-going, but the total number of discounters could reach sixteen, or more, by the time the new advertising pages go to press in December, Larry reported.

The nationally known and respected catalog firm Hartville Tool Company of Ohio is also joining our discount buying parade. Woodworking guilds such as ours have been invited to the Hartville Tool Woodworking Club/Guild Discount Program that offers woodworking members deep discounts of 20% for the first full year and 15% thereafter. Upon completion of the second year, 3% of our members' total purchases will be rebated to NCWA in the form of a gift certificate good toward any merchandise in Hartville's extensive catalog. Hartville points out that these certificates for

merchandise can be used by organizations as awards, raffle prizes, fund raising auctions, etc. They also note that their discount program could be used as an effective recruiting tool to persuade dues-paying members to join and/or maintain their annual memberships.

In a few weeks, Larry expects to submit NCWA member lists to Hartville Tool who will then mail each member in the program their large annual catalog, which, for example, includes the complete line of Whiteside router bits. Members who don't wish to be a part of the program can opt out by sending their name to Larry (itomovick@fidalgo.net; (360) 293-4580) by November 15th. Hartville says they respect our privacy and would never sell, rent, share, or trade our member information with anyone else. Other features of the their discount program includes their free monthly E-newsletter, *Tool Shavings*, that contains additional money-saving offers, new product info, and helpful educational articles. And Hartville promises to make available to the clubs periodic special group buy opportunities that will allow us to save even more money than their standard discounts.

We now have a wide selection of generous retailers who can help us stretch our dollars when we need tools or materials to keep our workshops humming and we trust that these firms are our first choices for resources in the years ahead. —Jay

By The Five Sided Square.....

This is not an article about Masonry nor Quantum theory. It is about checking to make sure your blade and fence are perfectly perpendicular. There are two methods presented here. One is written by my friend John Renzetti who lives in the Philadelphia area and the other by my friend Brian Lamb who lives in Phoenix. Brian is a paraplegic and has to come up with different methods for doing things due to his restriction to a wheelchair.

Does your table saw burn your wood when you make a cut? If so then these methods of checking alignment may be of interest to you. Although the Felder has a sliding table, these methods should work equally well with a sled.

Squaring the Fence to the Blade With the Five Sided Cut by John Renzetti

The five-sided cut is a procedure used by Felder to perfectly square the fence to the blade. If done correctly it can produce accuracy of .001" over the full length of the slider table. The technique described here is for a machine with an outrigger table. However the procedure can be adapted to the smaller fence and the precision miter table.

First select a piece of flat panel material about 2ft x 2ft . With the fence in the aft position set and lock it to "0" degrees. Place the sheet flat against the fence and trim about 1/4" of material. Place this first trim side against the fence and trim again. Repeat the procedure until you have rotated the board back to the original position. Now make the 5th cut. Take the trimmed off piece and mark "F" for forward, and "R" for rearward in the appropriate positions. Break the piece in half and compare the difference thickness of each piece. For example if the forward piece is 1/4" thicker than the rear piece then the fence is out of square by 1/4" over eight feet. This is because the error produced is magnified by the cumulative measurement of the board being out. In this case four sides at 2 ft each.

To correct this you would move the fence stop on the outrigger table either fore or aft 1/16", which is 1/4th the total error. In the case used above the stop needs to be moved back. One way of doing this is to loosen the stop and place a feeler gauge between it and the fence. Then lock the stop down again and move the fence against the stop. This is *your new* zero position. Make another 5-sided test cut, to check the new accuracy.

After the rear stop is fixed and recalibrated, move the fence to the forward position and repeat the procedure. One hint is to make sure that you don't tighten down on the fence-locking lever too much. This could distort the aluminum and reduce accuracy.

The above procedure probably won't have to be done often. The out of square example given above is probably an exaggeration. Most likely you'll find a difference in the fifth piece to be about .004-.008." If the difference is less than .002." over eight feet then it might be best to leave it alone

An Alternative Method by Brian Lamb

This is another method of Squaring up the fence on your table saw. Take a piece of material (3/4" melamine or mdf work well) about 24" x 48" works great. Using your sliding table, cut one of the 24' sides, and mark it with an "x". Now, put this side against your fence and

cut one of the 48" sides (cleanliness is important at this step, make sure you are firmly and squarely against the fence rail). Keeping the "x" marked side against the fence, flip the piece, top for bottom, and cut the opposing 48" side. Now measure the piece for width; it should be the same at both ends, if not, you need to adjust your fence. If it is narrower at the end farthest from the fence (opposite the "x"), you are under 90 degrees and need to open up your fence, if it is wider, then you are over 90 degrees and need to adjust accordingly.

I have a set of caliper extenders that allow for very accurate measurements over the 24" dimension, which makes it easy to dial in. There are cheaper ways to do it though. You can use a drywall square, figure out which end is bigger, with your tape measure if you can tell, fit the square across it and clamp a block of wood to mark the width, then move to the other end, and using feeler gages, determine the amount of difference from end to end. Once you have come up with an amount, you can move the fence stop accordingly and recut and measure again until you have the fence as square as you are satisfied with. -Walter Meyers

THE WOOD SHED.....

MAPLE 'R US!

Lots to choose from in a wide selection of sizes.....\$.75-\$2.00/ BF. Call Steve Intveld 360-592-5670

TABLE SAW WANTED

My friend Bill Hakin's (former club member and possible future member) is looking to upgrade his old table saw and buy a quality used contractors or cabinet saw. If you have something that may meet his needs call me (Larry Tomovick) at (360) 293-4580, or better yet, Bill at (360) 299-8321.



Bring & Brag!

Clockwise from upper left.....Jim Murphy's Dogwood jewelry box fit for the crown jewels, Clarence Ochesner's Model T truck for a grandchild, Rich Zeger's used part of his Alowood allotment to build a clock and Dave Blair turned a piece of Sycamore into a wonderful bowl. Thanks to all for sharing!



COMING EVENTS

Nov. 2-4	10-6	Arts Alive!	LaConner
Nov. 21	7 PM	Board Meeting	Farmhouse Restaurant on Hwy 20
Nov. 24th	Noon	Newsletter Deadline	Rick's Email Box
Dec. 4th	7 PM	Membership Meeting (Toys for Tots Night)	Hillcrest Lodge, Mount Vernon

NOTE: No regular meeting in November. Arts Alive! serves as our November Membership Meeting.

The NCWA is open to all interested woodworkers, and was formed to promote high standards in woodworking, woodworking education and showcasing local woodworking. Meetings are held on the first Tuesday of each month at 7:00 PM. Location is announced in the newsletter. Dues are \$30 per year, payable to NCWA, 150 Swinomish Dr., Laconner, WA 98257. Newsletter submissions are welcomed and are due by the 3rd Saturday of the month. Submit to NCWA Newsletter, 4219 Adams Ave., Bellingham, WA 98229 or Email to rick@gardenarches.com or call 360-319-7600

2007 Officers and Committee Chairs:

President:	Ed Pysher	(360) 766-0136	Librarian:	Jim Torrence	(360) 629-6670
V.P.	Walter Meyers	(360) 279-8632	Newsletter:	Rick Anderson	(360) 319-7600
Secretary:	Jay Geisel	(360) 466-3908	Membership:	Walter Meyers	(360) 279-8632
Treasurer:	Doug Duehning	(360) 466-1281	Shows:	Phil Choquette	(360) 675-8320
Board at Large	Glenn Koontz	(360) 466-5910		Nick Van	(360) 387-4174
Board at Large	Dave Blair	(360) 733-3911	Projects:	Val Matthews	(360) 757-7730
Programs:	Cecil Braeden	(360) 588-9830	Toys for Tots:	Glenn Koontz	(360) 466-5910
Activities:	CHAIRPERSON NEEDED		Webmaster:	Greg Shumate	(360) 387-2066
Education:	Chuck Robertson	(360) 387-6333			



NCWA NEWSLETTER
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