

NORTHWEST CORNER WOODWORKERS ASSOCIATION

April 2006

Next Meeting: April 4th, 2006
Gary Holloman's Shop
11966 Westar Lane at Skagit Regional Airport
Phone: 360-202-0099 or 360-840-3701

Take Hwy 20 to Higgins Airport Rd. at the sign marking the entrance to the Skagit Regional Airport. **From the West**, this is approx. 2.8 miles east of the Farmhouse Restaurant. **From the East**, this is approx. 2 miles west of Avon Allen Rd. Go North approx. 1.6 mi. on Higgins Airport Rd. until you reach the airport area. Turn right onto Peterson Rd. and go 100 yards and turn left onto Westar. Go 25' and turn left into the parking lot. Gary's shop is the first building on the northwest corner of the intersection. Enter at the first door on the east end of the building. Gary does not have a sign on his building. **Gary's cell, in case you get lost, is 360-840-3701**

DIVERSITY: noun. The condition of being diverse: variety, hodgepodge, medley, mishmash, potpourri, jumble, mixture.....variety. Well you get the idea.....I think in our guild that we have diversity.....and this is **GOOD!**

In our recent class on gluing everyone had their own favorite. Phil had a bottle of Elmers ProBond and a brand of "monkey" glue named Excel that I had never heard of. Phil says that "monkey" glue is no good.....and that Excel Polyurethane and ProBond Exterior are the best. And on and on we go.

In Val's plane building class each plane created by members is different. Different lengths. Different woods. Differently shaped hand holds to suit the builder. Some with soles of different wood, some using the same wood throughout. Yet each plane accomplishes the same end and along the way the owner gained new skills and knowledge.....and a great new tool.



In my veneer class each student started out with the same four pieces of rosewood veneer, cut from the same flitch. Yet when completed, no two projects will look the same.

Woodworking is an expression of each individual's vision and interpretation. We all have different backgrounds, skill levels, wood, tools, interests, goals and finishes. The projects we bring to WoodFest in Sedro Woolley on the 1st and 2nd will be our opportunity to show our diversity, which is the true strength of our guild. Bring what you do best.....and be proud of it! I hope to see all of you there.

bd

Kyle Peterson, representing
Daly's, provided us with all the
latest info on Daly's finishes and
application techniques at our
March meeting.

Meeting Minutes of March 7, 2006

Early Spring is a reminder that another WoodFest celebration will soon start at Sedro Woolley High School. And WoodFest was at the center of discussion at the March meeting. WoodFest co-chairmen Phil Choquette and Nick Van promised a huge display of member craftwork would await visitors streaming into the school gym on Saturday and Sunday, April 1 and 2, with some items for exhibition and some for sale. Set-up time is 7 to 9 a.m. on Saturday.

This year our Club will sponsor the People's Choice Award for the high school student who exhibits a project of outstanding merit and craftsmanship and we will present him, or her, with a Lie-Nielsen low-angle block plane, suitably engraved. Judging will be completed by a group of seven of our members at noon Saturday and the award presented at 4 p.m. WoodFest runs from 9 to 5 on Saturday and 10 to 4 on Sunday.

President Bob Doop welcomed our three guests and introduced Greg Shumate as the new NCWA Co-Webmaster, along with Mike New. Greg's voluntary action brought forth a rousing response from those assembled. Education Chair RP Myers initiated his monthly shop visitation program on Saturday, March 11, announcing that two shops would be open all day to welcome woodworkers who would like to stop by for a chat. The two members, Ray McGinnis in Bellingham and Jim Torrence in Stanwood, each wooed members with promises of all-

day servings of cookies and drinks. Ray is doing veneering and constructing an Arts and Crafts lamp while Jim is creating a maple built-in bookcase and using his new hand-made plane.

Our April Program Wood Strip Canoe Building

We are in for a treat at our April 4th meeting. John Gruenewald, one of our own, will discuss and demonstrate the methods of making a wood strip canoe. If you are not familiar with these canoes, you are in for a surprise. They are both rugged and beautiful. The good part is that they employ woodworking skills most of us could master. John has built these canoes in the past and is willing to share his experiences, both good and bad with us. John will have a partial construction mock-up to show (with all his mistakes) and will offer solutions. For show and tell, he will bring his finished canoe.

Included in the presentation will be:

- Making and setting up a mold from paper patterns or simple x-y dimensions
- Sawing and readying wood strips and dealing with various stripping problems
- Fairing the exterior
- Glassing and finishing
- Interior options.

Val Matthews, our Projects Chairman, has teamed together with others to build a shaving horse for an April project. Expect to see that demonstrated at the next meeting. For May, Val has issued a 2x4 Challenge. Treasurer Doug Duehning reported 19 members have not paid their current dues.

Wood of the Month. Larry Tomovick presented us with an insightful look at bubinga, a wood he favors for most of the fine furniture he has been producing lately. Using a new bedside stand he just completed as an example, Larry was able to show the fine finish possible using ProFin material on his maple-bubinga projects. The stand was inset with Larry's signature inlays and featured two drawers with interior compartments. Bubinga, he

said, is imported from the ivory coast of Africa. It is heavy, hard, dimensionally stable, and very workable. Larry's dazzling drawer fronts were crafted from highly figured bubinga. Edensaw currently sells this popular wood for \$6.99 a board foot.

Bring and Brag. Club officers want to revive this great feature of our monthly meetings to the status it once held. Several fine woodworking projects were exhibited this night including several madrone bowls from Doop. They were notable for their change in appearance that resulted from turning both dead and live wood in the same bowl and left distinctive color banding in the wet-turned material.



Larry Tomovick displayed his table as a fine example of the Wood of the Month, bubinga.

Julian Lee also turned a beautiful platter which he exhibited with a handsome quilted maple cribbage board, which incorporated a bottom drawer for the domino pieces. A third Julian item was a Quaker oval box created out of maple and bubinga. Ron Grant presented a warped, wet-turned bowl also. In true Grant style the large, difficult-to-turn Russian Olive piece was finished in eye-appealing lacquer.

Don Parry conjured up still another of his tricky wood lock and key combinations. This one, a fairly hefty padlock with a graceful shackle, gave him a little stickiness and the action was not as slick as he would have liked. He asked members for opinions on what finish he should have used. The most popular answer was ProFin. Don unlocked his creation several times with a large wooden key.
Jay Geisel, Secretary

Dalys Expert Puts A Finish to Oils Debate, or Does He?

Wood surface preparation has been the target of many recent NCWA programs, a recurrent theme at the heart of many challenges, demos, and “fight of the finish” meetings. It’s a continuing investigation of what’s right and what’s not for the woodworker who wants his projects to look their best and last for years with low maintenance follow-up.

That search continued when last we met. Ardent finishers like Phil Choquette, Bob Doop, Ron Grant, Julian Lee, and Larry Tomovick have swayed us with their personal preferences and options for making lasting impressions on our woody creations, but on this night we gave the floor to a spokesman from one of the foremost manufacturers of wood care products in the world. It didn’t mean that this will be the last word on the subject, but interestingly enough Julian has capitulated and joined Larry in the belief that **Dalys ProFin** (Professional Finish) is probably the best product in his finishing arsenal.

It was Julian who invited Kyle Peterson to speak about Dalys products’ far-ranging treatments for finishing, conditioning, sealing, and cleaning the wood we love so much. Peterson, who admits he’s not a woodworker, nevertheless has a firm grasp of Dalys’ 29-products line. Of particular interest to

members are wood stains, the **Benite Wood Conditioner**, and interior clear finishes such as **BenMatte Danish Tung Oil**, **CrystalFin Polyurethane/Acrylic**, **ProFin Gloss or Satin**, and **GlosThane** and **SatinThane** interior/ exterior protective coatings.

Larry has developed a strict ritual for applying **ProFin** gloss finishes to his fantastic furniture, even to defining the proper paper towels, **Viva**. Opinions differ about how often to wet-sand between coats, but in general users follow Dalys directions. A poll of those present found many **ProFin** users, but few who regularly rely on **Benite Wood Conditioner** as a pre-coat treatment for staining

and finishing. Peterson recommends an application of **Benite** first for most woods, saying that it hardens the wood surface and could reduce one of the final finish coats. I often use **Benite** alone for its non-grain raising, deep penetration, and natural appearance qualities on shop jigs and fixtures. I complained, however, about its short shelf life.

Interior Clear Finishes. **BenMatte**, like ProFin, is suitable for furniture or interior doors, panelling, and cabinets. The tung oil finish penetrates the wood fibers and is said to “produce the beauty of a hand-rubbed oil finish with the added protection of synthetic resins. **BenMatte** is durable and easy to apply, resistant to fading and damage by water, alcohol, scratches and stains.” Sounds like a perfect finish for bars, counters, and table tops

For those who prefer low-odor, water-based finishes, Peterson recommends **CrystalFin Poly/Acrylic**, in gloss, semi-gloss, satin, and matte, and it, too, is claimed to be extremely resistant to damage.

ProFin, offered in gloss and satin, is easy to apply, quick to dry, and is often used by professionals where spraying is not practical.

WOODFEST 2006

APRIL 1 AND 2

(Saturday and Sunday)

SEDRO WOOLEY HIGH SCHOOL

Display your Projects! Sell your Products!
Bring your family! Bring your Curiosity!

Join the Celebration of Woodworking.

Be There! Ya Hear?

Other clear finishes, *GlosThane and SatinThane* interior/exterior products are “extremely resistant to marring, scuffing, alcohol, boiling water, and normal cleaning agents.” Exterior doors and moldings should be covered, however.

Stains. Peterson extolled the virtues of *Dalys Wood Stain*, 30 pigmented colors plus tint base, for interior and exterior use and compatible with most finish coats. The *Dalys Semi-Transparent Exterior Stain*, also in their catalog, is ideal for use on smooth or rough surfaces and is a useful, but not a total, “hide” for previous exterior paints on sidings and fences.

Rounding out other Dalys-bred materials are *SeaFin Marine Products* (spar varnishes, teak oil and cleaner, and a sealer-filler-stain combination), cleaners and bleaches, floor finishes, oxalic acid, wallpaper removal solution, *Lem-Oil* cleaner, log oil fungicide, kitchen wood treatment, and *House Wash Concentrate* that is helpful in removing exterior mildew, mold, algae, and dirt from exterior wood surfaces. Another product I like is *Dalys Paste Wood Filler* to pack grain pores in mahogany, oak, walnut, etc. It is compatible with most finishes, but check the label first.

Dalys products are available locally at Karl’s Paints in Mount Vernon, where members receive 10% discounts. Dalys offers product information brochures on their website, www.dalyspaint.com. Also available are “How-To” instructional brochures on bleaching, stripping, and varnishing, a how-to-use water-soluble aniline stains instruction, a deck care guide, and a product guide for wood finishing.

Members had loads of finishing questions for Peterson. He answered them with casual candor and demonstrated with Dalys materials how stain and finishes work. It was an informative session; data were presented that made us more comfortable in the way we treat our projects. We thanked Mr. Peterson for his comments and presented him with an NCWA coffee mug. —Jay

Final Call: Boeing Plant Tour & Future of Flight Visit on May 6
Plans for our highly entertaining visit to Boeing’s Future of Flight Center on Saturday, May 6th, are nearly complete. We are in the process of trying to arrange member car pools in lieu of chartering a bus for the short drive to Boeing’s facility in Everett. Members who expect to join the 10 a.m. guided factory tour will be expected to commit to the driving pool at the April meeting by paying \$5 per seat in advance of the tour. The one-hour guided factory tour will be followed by a lunch break, and then

members will have two hours to spend at the Flight Center museum. The day’s four-hour program is expected to conclude at 2 p.m.

Boeing’s Everett factory tours are conducted to showcase the company’s Everett product line of 747, 767, 777, and soon the 787, aircraft with a walk through the world’s largest building by volume (472,000 cubic feet). Children must be at least 4-feet tall to take the tour, which lasts a little over one hour and requires a one-third mile walk and 21 steep stairs. Certain restrictions are in effect: no babies and no child care facilities at the Center; rest rooms are available at the start and finish of the tour only; and Boeing does not permit photo or video cameras on the premises. Other personal items not permitted on the tour include purses, backpacks, binoculars, and cell phones.

Tour rates are as follows: \$15 Adults, \$14 Seniors and Military, and \$8 Children (6-15). If you don’t take the plant tour, rates are \$9 and \$4. When tickets are purchased that day at the Center you do not pay a convenience fee. Persons who want to make *guaranteed* advance reservations for the 10 o’clock tour can do so by calling toll free 800-464-1476, from 9 a.m. to 5 p.m. There is a \$2.50 convenience fee for advanced reservations, however. With an early, off-season start at 10 a.m., we may not have difficulty getting most of our group into that tour time frame. If some of us don’t make it, we can shift those individuals to the 11 a.m. or 1 p.m. tours and adjust our lunch and Museum times accordingly.

Transportation. Depending upon your response at the April meeting, we will try to arrange transportation for all who want it. We are seeking volunteer drivers who can carry 4 or more persons, and we hope to have pools leaving from Bellingham, Mount Vernon, and Camano Island/Arlington areas. Assembly sites will be announced as soon as plans are finalized. We should try to arrive at Boeing’s facility in Everett no later than 9:30 a.m. The Club will pay all volunteer car drivers \$5 for each passenger to help defray some of the fuel costs. —Jay Geisel, Tours

Need a Shave?

As the projects committee commences work on the shaving horse, we are looking for a club member who has, or wishes to have, experience with the resulting product. If you have the expertise, or are willing to do the research and self training, the shaving horse will be made available to you. The ultimate goal will be to develop your skills to the point that you will be able to instruct other club members in the use of the horse. If interested, please contact me. -Val Matthews

Planes & more planes!

The first edition of the wooden plane workshop has concluded and eight happy (I hope) participants went home with beautiful, functional planes and hopefully the knowledge and desire to keep building planes. We all had a good time for three days on three consecutive weekends. As with any first time effort, lessons were learned and for the next workshop changes will be made. The number of participants will be limited to the number of good work stations, this corresponds to the number of vises available, which I hope to increase to at least four. Also, I hope to streamline the process so that a plane can be produced in two days. A sign-up sheet for the next session will be available at the April meeting. Workshop dates will be decided when we have at least four participants.
Val Matthews

NCWA LIBRARY

The NCWA Library is a resource that can expand your knowledge, help increase your woodworking skill, and enhance the pleasure of your chosen craft. The library is available to all NCWA members.

A list of the library holdings can be found on the NCWA website, www.ncwawood.org. The library contains books, videos, and DVDs. A selection of the library holdings will be brought to the monthly meetings and can be checked out at that time. Members can check out material simply by filling out the *sign out/in book*. Material check out period is for one month. Members can renew their sign out providing other members are not waiting for the material.

First Annual 2 X 4 Bakeoff.....

Hear ye, hear ye! Thanks to a suggestion from Gary Weyers, you have your next chance to win a major award! "The 2X4 Bake Off" challenges you to build something way cool from a standard construction 2X4 with a maximum length of 8 ft. The rules are as follows; Take one (1), and only one, construction grade softwood 2X4, and perhaps some glue, and construct something that will blow our collective minds. (Some of us don't have far to go, as we are already seriously bent!) So as to give you plenty of time and also not to interfere with your plans to display something at "Woodfest" in April, this challenge, should you accept it, won't be due until the meeting of May 2, 2006. As most lumber yard 2X4's are fairly damp, you should get one now and put it in a nice dry location. Should you get in a bind, just remember, the walls of your home are just full of nice dry 2X4's. (Hint: interior walls will be drier than exterior walls!) Val Matthews

Another way for the members to use the library is to select material of interest from the list on the website and request the material via phone or email from the librarian. The librarian will arrange to get the material to the member, most likely at the next monthly meeting. If members want more information beyond what is provided on the club website, they can look up the material on Amazon.com. Amazon.com has editorial, reader reviews of books, and

in the case of newer books, a sample of the book's contents can be viewed. If a member does not have access to the internet, a list of the library holdings can be obtained by contacting the club librarian.



After three enjoyable days under the expert guidance of Val Matthews, eight of our members (one with unvarnished enthusiasmno name mentioned) took home heirloom planes.

The club budget provides a modest amount to enhance and increase the library. If members have suggestions for additions to the library please provide them to the librarian. Other suggestions concerning the library are welcome. The goal is to provide a resource that is used widely and easily by the members.

Members can contact our librarian, Jim Torrence at email: jetink@direcway.com, phone 360-629-6670, cell 360-540-1630.

Toys for Tots

Woodfest is right around the corner, April 1 & 2. We will have space to display what we have accomplished so far. This can be prototypes, works in progress, partially completed items or unfinished work. Bring what you have so we can show the visitors. It's fun to talk to the people about the NCWA effort and see the excitement in the kids attending the show.

Please come and bring your stuff.

Thanks! -Gene Benson

From the Finance Department:

Doug Duehning, our new Treasurer is out of town for the next month and has asked me to dust off my collection skills and see if I could encourage, coerce, threaten, beg, cajole, or otherwise get the last few of you to pay your dues. There's just a few, and I know who you are! There is nowhere you can hide. This here is your last warning before our collection agent; Vito "Thumbscrew" Laguci makes a call on you. Send your check, payable to "NCWA" to me, or bring it to the next general meeting. The minimum is \$30, but there is no maximum. My address is 5268 Island View Way, Bow, WA 98232.

Education Program

We are rapidly coming to the end of this year's program. There are two classes left, which will be held in April. These are "Layout & Bill of Materials",

which will be Monday evening, April 10 at 7:00 PM and "Hands On Layout & Bill of Materials", which will be Monday evening, April 17 at 7:00 PM. Both of these will again be lead by Gary Holloman and will be at his new shop at Bay View International Airport. This is a chance to learn a very quick and efficient way to lay out a project and to calculate the amount of material needed to get the job done.

Please be sure to let me know if you would like to attend either or both of these classes. Either email or call 360-766-8019. -Ed Pysher



Not a great photo, but a good example of the veneer panels created by students in Bob Doop's recent veneering classes.

THE WOOD SHED.....

MAPLE FOR SALE

Very nice maple boards for a great project! Will cut my logs to your specs. Steve Intveld 360-592-5670

Porter Cable Router Recall

Porter-Cable 890 Series Routers are subject to recall. See the U.S. Consumer Product Safety Commission website for details:

www.cpsc.gov/cpsc/pub/prerel/prhtml06/06072.html

NOTE: ProTool in Bellingham can handle the recall exchange. My router was replaced in 3 days. -Rick

BRING 'N BRAG..... an NCWA tradition!



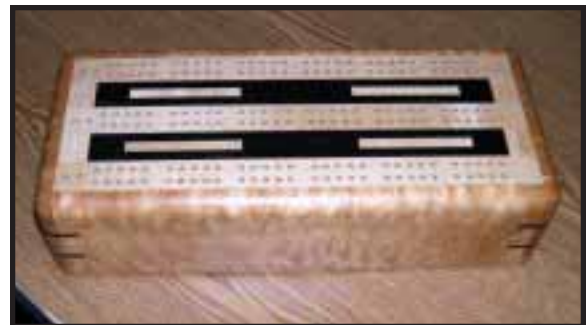
Bob Doop's ensemble of turned madrone baskets.



Don Parry's locks.....they work!



Shaped box by Julian Lee



Julian Lee's cribbage board complete with dominos too!



Russian Olive bowl (lacquered of course) by Ron Grant.



Greg Anderson is off to a great start in turning with his first bowl!

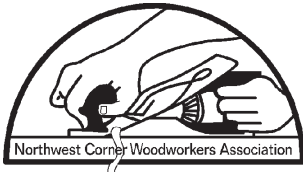
COMING EVENTS

April 1st	9AM-5PM	Woodfest	Sedro Woolley High School Gymnasium
April 2nd	10AM-4PM	Woodfest	Sedro Woolley High School Gymnasium
April 4th	7:00PM	Monthly Meeting	Gary Holloman's Shop at Skagit Airport
April 19th	7:00PM	Board Meeting	Farmhouse Restaurant on Hwy 20
April 22nd	Noon	Newsletter Deadline	Rick's Email Box
May 2nd	7 PM	Monthly Meeting	Hillcrest Lodge in Mount Vernon

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, 5268 Island View Way, Bow, WA 98232. Newsletter submissions are welcomed and are due by the 3rd Saturday of the month. Submit to NCWA Newsletter, 1331 Meador Ave., Suite J105, Bellingham, WA 98229 or Email to rick@gardenarches.com or call 360-650-1587.

2006 Officers and Committee Chairs:

President:	Bob Doop	(360) 293-4522	Librarian:	Jim Torrence	(360) 629-6670
V.P.:	Ed Pysher	(360) 766-0136	Newsletter:	Rick Anderson	(360) 650-1587
Secretary:	Jay Geisel	(360) 466-3908	Membership:	Ed Pysher	(360) 766-0136
Treasurer:	Doug Deuhning	(360) 466-1281	Shows:	Phil Choquette	(360) 675-8320
Programs:	Cecil Braeden	(360) 588-9830		Nick Van	(360) 387-4174
Activities:	CHAIRPERSON NEEDED		Projects:	Val Matthews	(360) 757-7730
Education:	R.P. Myers	(360) 708-4677	Toys for Tots:	Gene Benson	(360) 466-3004
Co-Webmaster:	Greg Shumate	360-387-2066	Co-Webmaster:	Mike New	(360) 707-2314



NCWA NEWSLETTER

1331 Meador Ave, Suite J105
Bellingham, WA 98229