

Northwest Corner Woodworkers Association

Next Meeting: The Matthews' Shop, August 14, 2004 2:00pm

Our annual picnic is coming up on August 14 and we want to extend to all members and their families a warm welcome. It will be a very casual affair at the home of Val and Laura Matthews. The program for the day will be visiting, with some food on the side. Bring your lawn chair if convenient, a pot luck dish or something to share, your favorite beverage, and your favorite meat if you want something other than burgers & dogs. **The club will provide hamburgers, hot dogs, buns and "stuff".** We will have the Weber Kettle fired upfor cooking. If you cannot come for the whole time, just stop by and say "HELLO". The picnic will commence officially at 2:00 in the afternoon of Saturday, August 14th and continue until you want to leave. Eating will be planned for 4:00 or 5:00. We will have a place to put salads on ice. Coffee and punch will be available. Dinnerware will be provided. Invitations have been sent to former members to come and join us at the picnic for a bit of fellowship. I may undoubtably left out some, so if you know any former members that have not received an invitation, please let them know they are invited. Thanks,

Laura

Directions to the Matthews' Shop

Driving Directions: From I-5, take exit 236, proceed West (Bow – Edison) to Ershig Rd. Left on Ershig, the Matthews driveway is the first right after the railroad tracks. (360)757-

Hello Fellow Members!

I hope you are all having a fun and relaxing summer! Judging from the level of continued club activity it appears that many of our members aren't relaxing, but are hard at work planning and carrying out our activities: More shop tours are on the way...... more classes are scheduled.....we're collecting woodworking magazines for the troops.....our picnic is just days away...... planning for Arts Alive in November is underway......and an exciting new Toys for Tots project is beginning to roll. THANKS to all who are sharing their time and talents!

The Toys for Tots project will be a first for NCWA and an ambitious undertaking. You will find more specific information about the project elsewhere in this newsletter. Let's all get involved.....it will be a lot of fun and a very worthwhile undertaking.

We now have the green light for Arts Alive after some weeks of uncertainty about the availability of our usual location. The problems have been resolved and planning is underway. The

key to a successful show is an abundance of member projects to display. So let's head for our shops and get our projects started.....November isn't far away!

I hope all will be able to attend the picnic at Laura and Val's. It will be a fun time! See you there! Rick

Minutes of General Meeting on 6 July 2004

Valley artist Tracy Powell, a man of exceptional talent, a fine knowledge of geology, and bearer of several hundred pounds of stone, rock, and examples of his own handsome work, presented a visual trip into the world of the stone sculptor. He is an artist who keeps both feet on the ground while lifting the human spirit. Thirty-seven members and guests gathered in Julian Lee's comfortable shop, eager to learn more about Mr. Powell's artistry in stone.

Woodworking Shop Tour. The business meeting was called to

P

Vote to Change By-laws Due. Rick announced that members would be asked to vote at the September meeting on a proposed change to the Club's by-laws, a change necessary to bring the by-laws in conformance with our election schedule process as it has been practiced for the past several years.

Table-Stripping, Part III. The Phil Choquette saga of how to strip finishes off two hardwood tables continues. The good news, Phil related, is that he has, at great expense in labor and time, removed the offending floor finish from his client's two beautiful maple tables by physically sanding off the hard, offensive coating. He gave them a new finish and presented them to his lady customer. The bad news is she doesn't like it! With profits gone and faced with more expense, Phil is not a happy furniture refinisher. He gave the tables a fruitwood aniline dye stain, but added, "She wants a honey color." The problem is with the spalted areas, he said; the dye turns them even darker and he tried a two-part bleach to keep them lighter. Even so, no dice. The story continues . . .

Bring and Brag. Julian, with an added interest now in woodturning, directed our attention to his wood lathe and a semifinished bowl on the headstock. Joe Thomas showed us a clock mounted in a handsomely finished plaque of Manzanita, a wood not often worked in this neck of the woods. Another new member, Rob Summers, works with metal; he displayed several examples of what he calls "braided metals," steel, silver, copper, and other metal, flat- and wire-shaped, that are woven into attractive patterns ready for further fashioning into jewelry or accent pieces. They were beautiful, highly polished specimens of a woodworker's unusual craft. Several weekends ago, a few of us got together in Larry Tomovick's shop to demonstrate making machine dovetails on four different commercial jigs. I had just purchased the highly advertised Aveda jig and demonstrated it by routing a matching half-blind dovetail, the type used in drawer making. After that clinic, I completed the other three corners and put together a walnut and maple open-topped box, my first project on the new machine. I showed the box at the meeting along with the instruction manual.

Jay Geisel, Secretary

Hard Rock 'Turns On' Tracy Powell

Whoever coined the phrase "As interesting as a box of rocks" surely wasn't a geologist or a sculptor. For the latter, stones are their medium, as wood is to the carver. Anacortes sculptor Powell is a former wood carver who liked the challenge of working the hard stuff. A former member of NCWA, Tracy accepted Julian Lee's invitation to address Club members in Lee's spacious shop for the July meeting.

Humor in his work is exemplified by the guitar-playing musician and outsized loudspeaker he displayed. The white limestone musician and the highly polished jet granite speaker were

then joined by an electrical cord, the jacks fitting neatly into each piece. These were portable works, but most are not. When you drive by his home/studio on Reservation Road, a quarter of a mile south of Highway 20, you'll see some of those larger works on display in what looks like the beginning of an undersized Stonehenge. His work is also on display at Camp Brotherhood in Mount Vernon and at the Insight Gallery in Anacortes.

With a powerful build of a man suited to work with stone, Powell creates beautiful objects and is both articulate and knowledgeable about his vocation. He described the rocks and stones that sculptors seek. Earth's mantle provides us with a boundless variety of stones, rocky ledges and seams, which man extracts as his building material, and puts some of it in the hands of the artisan. Tracy showed samples of stones and rocks, some of which you might encounter at any time during a walk on the beach. Prized materials also come out of well-known quarries all over the world. Sculptors buy the best and have tons of it shipped to our shores. Certain marbles, for instance, prized for their fine crystals, are quarried in Europe. The sculptor has choices in texture, color, weight, and hardness, depending upon his goals. Softer stones, like sandstone, limestone, and soapstone are sometimes the easiest to shape. Alabaster, from what gypsum is made, is the softest; granite, marble, and jade are the hardest. "Sandstone is tough on my tools," he declared.

The sculptor described how an idea or design gets started in stone. He usually builds a clay model first, or sometimes a smaller version in stone. A lot of the roughing-out of the shape is done by hitting one rock with one that's harder, sloughing off material a little bit at a time. Holes and creases are created by slender steel chisels that may have a single point, or one, two, or three additional points. Rasps and files are also used. Much of sculpting stone is time-consuming, hard work. There are no easy methods and few chances to use power tools. Putting a hole in stone is boring(!) Granite and marble are so hard that only diamond-pointed tools work. Tracy brought a few of his tools along, the most sophisticated being a high-speed grinder with diamond grinder points embedded in a silicon carbide disk.

Finishing stone with a beautiful shine can take hours of wet carbide sanding through successive grits from 600 to 8,000. Powell described how care must be used to prevent early fracturing of a piece under construction and how many statues we see are heavily based with supporting stone in the form of another object, a stump, maybe, to add strength to the thinner lower parts, the feet, ankles, and legs, for example.

Lasting Impressions. What does a woodcarver do with a failed piece? He can reduce it to sawdust or burn it. The stone carver, however, has a lasting embarrassment. He can only bury it, drop it in a canyon, or deep-six it in the Pacific. Such is the enduring power of stone, the Rock of Ages.

So think twice about the meaning of the words "between a rock and a hard spot," because Tracy Powell truly enjoys his time

with them.

JG

"The Router Lady" Has Cutting Words For Router Table Manufacturers

Debunking the practice of putting miter slots in router tables is only part of the message Carol Reed, aka "The Router Lady," leveled at the makers of router tables when she spoke to a group of Club members assembled in Rick Anderson's Bellingham garden arbors shop on a recent Thursday evening (July 14th). Invited by Mike Larvia to lead a discussion on her views of router methods, the author of the fast-selling *Router Joinery Workshop (Lark Books, 2003, \$20)* declared the miter slot a carry-over from table saw design and added, "There's no reason in the world to cut a dado slot parallel to the table when you're dealing with a nonlinear cutter."

Her book, sub-titled *Common Joints, Simple Setups & Clever Jigs.* is all of that, and more, with 175 pages and illustrations of jigs and techniques, most of them stemming from many years teaching students how to master the most versatile of woodworking tools. Ms. Reed has taught students the ins and outs of the router at woodworking colleges and in her own shop where she also designs and builds commissioned furniture.

She provided an evening of surprises for even the crustiest of old woodworkers who thought they knew everything that was right about routing.

"Making a parallel dado slot in a router table doesn't make sense," she said. "You can't make a slot parallel to a point; the slot is unnecessary." She pointed out (!) that the fence is set tangent to the router bit and needs to be moved only closer or farther from the bit, it's always in proper alignment. She also takes issue with some of the materials and construction of some commercial tabletops. Most stay flat a short time, she claims, because they aren't supported close enough to the router. Long spans and a heavy router can pull a top out of flatness very quickly.

She cited a personal experience when teaching at one of her schools. A thick cast iron table saw top they had converted to a router table was perfectly flat when the class took its summer recess. When school resumed in the Fall, the top had noticeably sagged under the weight of the router. Her rule is to always remove the router from the table when you're not using it.

Also unnecessary, she said, is the practice of clamping a fence at both ends or having the ends move in parallel slots. "For what purpose?" she asked. "Pin down one end so that it pivots, move it into position, and then clamp the free end," she told us. "It's easier and you always have

one hand free." She demonstrated her own bench top table, the one she promotes in her book, showing the advantages of the pivoting fence and other features. Her table top is a 3/8 x 15 x 20-inch piece of clear acrylic and it's fastened to a base made of 3/4-inch thick birch plywood that is 14-1/4-inches tall, a table height that is right for her when it's mounted on a WorkMate.

"You don't need a big table. All the real work is done right around the bit." She waved her hand around the outer area and claimed, "All this is excess."

Rick pointed out that the manufacturer of his steel top router table advertises that the top is coined with a slight arch in the central area so that when a nine pound router is suspended that area will always be flat or the highest point on the table. Carol Reed smiled, nodded, and asked Rick the weight of his router. "Let's see how flat your table is," she answered and placed the proffered mechanic's straight edge on the Pres' steel top. Light peeked under the blade in places and Carol judged the table not exactly flat. She checked her own table with the straight edge; there was no deflection.

"Insert plates can cause a table to lose its flatness, too," she added. "Over time sawdust will build up on the ledges that support the insert and cause it to tilt." She explained that an out-of-flatness table would always cause wavy cuts in the work piece. "The table top is the router's frame of reference; it gives predictable results, but it must be flat." Carol showed how her table, when flipped upside down also makes a fine worktop for free routing. She has added a heavy cast aluminum plate to the side of her table so that she can mount her router horizontally to make mortise and tenon, and rail and stile cuts to avoid having to stand the work piece on edge where it's often unstable and can lead to inaccuracies.

Carol always taught safety when handling routers and boasted that none of her students ever lost a drop of blood. Working with young students also led her to design safe and better methods of work that led to the dozens of jigs she espouses in her book.

The Router Lady talked about bits, too. Mike had just made an Internet purchase of three bits at a good price from a new company. "How did I do?" he asked handing her the largest bit, which was heavy, shaped like an UFO almost 3 inches in diameter. The verdict wasn't good. The work was rough, the carbide was poorly attached, and the metal was unpolished. Reed also asked us to take a look. "Can you imagine what'll happen if this bit is only a gram out of balance and spinning at 10,000 rpm?" she asked. "It could be unsafe, and it'll definitely harm the bearings in your router." Carol has 30 machines of her own and an array of bits in all the colors that manufacturers use to distinguish theirs from the others.

To work wood, aluminum or plastics she prefers a bit that

VOLUME I,ISSUE I PAGE 4

gives a shear cut; the curved carbide blades force trimmed material out of the way of the next revolving blade, giving a cleaner cut with less heat buildup. Heat is the enemy that dulls blades. Reed doesn't believe the casual woodworker should spend a lot of money on bits. More expensive bits have more carbide, but she points out that when you sharpen a carbide bit once or twice enough material is removed to change its profile and it won't match earlier work.

She told the story of a friend in the sharpening business who admitted that he didn't sharpen all the bits his customers turned over to him. Many of the bits were just dirty, not dull, he said, and all he did was clean them up; but he charged the same as if they had been sharpened. The Router Lady's message was: Don't buy high price bits because they can be resharpened. When an inexpensive bit gets dull toss it and buy another.

Carol Reed's swing through the Northwest is a promotional tour for her book. A wealth of knowledge and her frankness generated strong interest in her first write. A dozen books were ordered that night. She prefaced her remarks with: "The router is not intuitive, unlike other power tools. Hand someone an electric drill and bit and that person can pretty well use it without further instruction." She also added: "A good router jig is one that will do a job well, but only that job."

JG

Meet the Newbies

Joe Thomas

Joe is retired from the electronics industry and developed a lifelong passion for woodworking when he was a young man. His skills have improved somewhat from those days, and, after spending over 20 years accumulating his arsenal of tools and fixtures, Joe spends many hours in his 400 square foot basement shop making a variety of objects 'de woodworking. He prefers the Arts and Crafts style and, in particular, Green & Green, Stickley and Southwestern. Joe also likes to makes toys for his grandchildren from the offcuts and mistakes of his larger NCWA- Projects Committee Selection For 2004 projects. Welcome, Joe. We hope you enjoy the activities and people of the Club.

Rob Summers

Rob's first meeting was in July when he introduced himself as a Louisiana Cajon metalsmith and showed us some of his metal braiding. But Rob is a man of many talents. He spent many years in the oil patch, working as a firefighter and emergency medical technician. After coming to the Pacific Northwest, he managed the Ace Hardware in Sedro-Wooley for a while and is currently the Assistant Pastor for the Hamilton Community Church. Rob is a novice woodworker and wants to learn as

much about the art as possible, as fast as he can. This is the place, Rob. Every member of the club is here to help you get started

NOTICE NOTICE NOTICE

Dig deep for all your old magazine issues. Bring them to the Picnic on

- August 14. Any Woodworking or Craft magazine will do. We'll collect
- them and deliver them to the young men and women at Whidbey Island
- Naval Air Station. We're told that the troops have no woodworking or
- craft reading material and many have skills and interests in these arts and crafts.

Calendar of Coming Events

August 14 Club Picnic at Val and Laura Matthews' villa

August 18 Officers and Committee Chair meet-

ing at the Farmhouse

August 28 Shop Visitations - Anacortes/La

Conner/Whidbey Island

September 7 Club Meeting (more later)

September 21 Officers and Committee Chair meet-

ing at the Farmhouse

Calling on all: Dads, Granddads, Toy Lovers, Kid Lovers, Whatever

This year we are volunteering to enlist in the "Marine Toys for Tots Foundation" program to provide new wood toys for kids. This program, started in 1947 has provided millions upon millions of toys to kids who would have gone without the excitement of a toy at Christmas. In 2002 the foundation provided toys to 5.7 million kids. The Readers Digest lists the "Toys for Tots" program the BEST children's charity in the nation. This program will bring joy to children and parents caught up in tough times not of their choosing. Entering into this program is already bringing joy to me because I know what it's like to miss out at Christmas. Since I have set a goal for myself and have started building the Model T Car, I'm already having a heck of a lot of fun. This is a different kind of wood working experience for me.

The toys projects selected by NCWA are:

- 1. Model T Car
- 2. Model T Truck (a pickup)
- 3. Model T Tank Truck
- 4. Doll Cradle

The drawings will be made available, so we can all sing the same tune

You have the freedom to work independently or within a group, as you wish. The only hope is that you make the toys that have been selected. It is more important though, that you participate. Should someone want to make their own special toy, it will need to be assessed by the projects group for child safety.

Group working can be a lot of fun, though most of us might feel we are most efficient working alone. Working in groups can also provide teacher/student training, plus a real opportunity for the most experienced and talented woodworkers to help the less experienced. Hey, this may be a new coffee/cookie experience. It might even be fun to setup a little competition between different locales, Anacortes vs. Some Place, USA, as an example. Why not have groups compete for the most toys produced? Just thoughts! Might be great!

What we are hoping for is a high level of participation. Please respond ASAP via e-mail to: snooks@valleyint.com. (yeh, it's snooks. Hard to believe just short of 74.)

Gene Benson

Puget Sound Woodworking Center

2416 California St, Everett, WA 98201 (425) 252-5677

First Annual 2 x 4 Contest

The Puget Sound Woodworking Center is proud to announce our first annual 2x4 woodworking contest. This is an annual event held by clubs around the country to foster camaraderie between woodworkers and various woodworking guilds.

Rules:

- Build something out of a standard fir 2x4.
- Use only one 2x4.
- Other materials can be used but cannot exceed 10% of the weight of a 2x4.
- An informal or formal sketch/drawing, to make sure of the intent of the design for the submitted project.

Submit by: August 21, 2004 - Saturday.

Judging: August 22, 2004 – Sunday (Currently one of the judges is Yeung Chan)

Entry Fee: None - you must pay for your own 2 x 4, and other materials if used.

Prizes, hand tools made by Yeung Chan, will be awarded in professional and amateur categories.

Yeung Chan Master Classes August 23rd – 27th 2004.

Master Craftsman, Yeung Chan, visits the Puget Sound Woodworking Center

Sunday, August 22nd to Monday, August 27th. He will be offering 3 classes during the week.

Building a Plant Stand with Specialized Joinery Techniques (\$450 per person – material included)

August 23rd – 27th, Monday – Friday, 10 am – 4 pm.

Through this simple and beautiful project learn fundamental and advance techniques such as splined miters, through tenons, and locking tenons to make tight-fitting joints.

*Making Your Own Marking Knife or Chisel (\$250 per person – material included)

August 23rd – 24th, Monday – Tuesday, 6 pm – 10 pm.

Hand tools compliment your power tools for layout before machining or clean up after machining. Learn how to make a marking knife or chisel that will allow you to get into a small space or help finish a joint cleanly.

*Building Fixtures & Learning Joinery Techniques (\$375 per person – material included)

August 25th – August 27th, Wednesday & Thursday 6 pm – 10 pm & Friday 6 pm – 8 pm.

Use common shop power tools like a drill press, table saw, bandsaw, and router to easily make some strong and tight-fitting joints and fixtures to construct the joints.

*Take both 'Marking Your Own Marking Knife or Chisel' and 'Building Fixtures & Learning Joinery Techniques' for \$450 per person

Shop Visits: Unexpectedly Gratifying Get-Together Day

Nick Van is a darn good OPM man. He can Organize, Plan, and Mobilize to make an ordinary-sounding idea turn into an outstanding experience for members of this organization. The first ever, club-wide shop visitation day turned out to be such an event. For those who tripped northward to see first-hand how our volunteer hosts spend their creative hours in shops large,

small, and in-between, it was a rewarding Saturday afternoon.

I, like others, joined a small carpool and arrived at our first destination about 10 a.m. We wanted to start at the farthest, most northern member's shop, which put us at Dave Sophusson's place in Custer, near the Canadian border. Dave's shop is in a sweet setting on several grassy acres with a giant shade tree separating the house from the large shop building out back. Dave is proud of his shop and its equipment and likes to cite the good investments and friendships he's made through his activities in the on-line Wood Center.

But the biggest eve-opener for us was the two huge maple burls he had on his shop floor. One, weighing well over 1,000 pounds, damaged his truck on the homeward journey when the truck made a stop but the burl didn't, bursting the rear window and caving in the back of the cab. Dave says he's going to take the big hunk apart soon.

Proceeding south on I-5, we stopped in Ferndale to visit with Gary Wevers. His shop building sits some 50 feet from the house and once served as a double garage. Gary's woodworking But the rate of accumulation doesn't stop. All his friends and passion is scrolling. He's got a large table, quality scroll saw and a lot of the usual other power equipment that has crowded him a bit to the point where he's willing to sell his prized old Lincoln convertible sedan sitting under an attached carport. The old girl runs fine, he said, but he wants to expand his woodworking area in that direction. Gary also turns pens on his minilathe and he had a couple tables outside loaded with examples of scroll saw and lathe work. Gary said he sells at occasional street fairs and farmers' markets, but he adds, "I don't like to waste my time there when I could be home making things."

It was about 11:30 when we pulled into the **Dave Blair** driveway (we made a few wrong turns; Cec Braeden was driving and I was navigating; guess who got blamed.) Dave's shop is also a former two-car garage that sits behind his house. He has recently rekindled a desire to turn wood and has made considerable progress in bowl-making. With a large table saw in the center of the room and other heavy equipment taking up floor space, Dave, too, wants to expand and find more room for his lathe. Dave's interests are wide-spread and that's apparent from the materials and gear found in his shop. A retired electrician and machinist, Dave finds satisfaction in maintaining his tools and experimenting with different woodworking methods. "I've got to get this lathe out of the corner and into an area where I can move around," he said with his back against the wall and only 20 inches breathing room.

It being noon and close by Ferris Mall, we stopped for a much needed lunch break. Now it was time to head east on mount Baker Highway where three more woodworking hosts awaited our arrival. First on this route was The Fisherman, Lyle Hand. His shop, again, was once a single garage. A compact shop? Yes, but what a wonderful layout for a single worker. Lyle has

the room and everything he needs to produce those famous, hand-worked fly rods. Their quality comes from the care and methodical craftsmanship that Lyle gives each one. He has orders from members of an Arizona fishing group that will take him a couple years to complete. He still wants time to make those nets and jewelry boxes. For those that saw Lyle's video on making fly rods it comes as no surprise that Lyle is content with the efficiency of the shop he's got.

We now took a nine-mile journey east on the Mount Baker Highway to visit another member, Steve Intveld. Steve's a quiet man and that belies the reality of a logger and woodmill operator. He completely surprised us. His home is overshadowed by a huge, two-storied metal building completely filled with timber of all types and sizes. Lumber is everywhere, mostly hardwoods. Here is a man drawn to wood like flies to sticky paper. There is almost more wood than you can shake a stick at. "Yeah" Steve agrees, "I've got more lumber than I'll ever use. I've got to find a way to get rid of some of it."

the locals knows he's a wood collector and once you're branded they'll gladly offer you anything that's cut or fallen if you'll haul it away. Steve has a long, industrial size mill with what looks like a 30-inch buzz saw to slab his logs. He's stacked some maple boards by the saw and has a sign offering them for sale. But that pile is just a drip in the stream of wood stored on the property. He's got a nice-sized shop next to the big building where he makes everything from birdhouses to interior doors, when he isn't gathering more logs. When we were on our first resources bus trip to Seattle a couple years ago, and stopped at Cross-Cut Lumber, Steve bought a nice looking lacewood board. When I asked him why that one, he replied, "I don't have any of this." Little did I know that this man has a stockpile of wood taller than Cross-Cut.

Back on the highway and time running out, we agreed to bypass Rick's shop where we had held earlier meetings and make our final visit of the day at the Al Stratton place. I had been to a Woodturners' meeting there before, but only to see Al work at his lathe. What we found was amazing. The shop tour was almost anticlimactic. After spending some time at the lathe inspecting his lamination methods for making large bowls, Al invited us to see his wood supply, all under roof. We saw rough-turned spindles of different hardwoods in various lengths and diameters carefully stacked by the hundreds on shelves that laced a large storeroom near his shop. We saw wood blocks by the hundreds ready for the segmented cuts on the lathe. We saw his wood prep room where he converted logs to usable lumber, and more storage. Al once owned 100 acres of dense woodland; he has sold some of it but still retains more than fifty percent. We traveled several hundred feet from the shop to see two more buildings stuffed with cut logs, drying in the sweet, pungent woodland air of northern Washington. The park-like presence

of mature trees, ponds, neatly trimmed grass areas, meandering paths and primitive roads made this natural wonderland hard to leave.

At every shop we received a warm welcome. It was exciting to see a somewhat familiar face outside the meeting room and in his own home environment, excited as we were to share personal knowledge and favorite tricks of the trade. We look forward to the next shop visitation day with the understanding that we can learn in a single day so much about others in our organization. That heretofore unknown guy in our directory or that new recruit can become a real warm, fuzzy, and very likable person, one who shares the same interests that you do. Thanks Nick, Rick, Dave S., Gary, Dave B., Lyle, Steve and Al for letting us know you better.

JG

Shop Visitation Day - Saturday, August 28, 2004

Welcome to the second leg of the Northwest Corner Woodworkers Shop Visitations. We've changed the format a little bit to allow the shop owners to visit other shops in the area. Shops will be open for visits in two hour segments (10:00 - 12:00, 12:00 - 2:00 and 2:00 - 4:00)

This time we're visiting shops in the Anacortes/Whidbey Island/LaConner area. The following woodworkers have opened their shops for our pleasure. Thanks to each woodworker for this opportunity.

10:00AM - 12:00PM

Phil Choquette

1243 SW Barrington Drive Oak Harbor

Take highway 20 to Oak Harbor. As you drive into Oak Harbor, you'll go through 4 or 5 stop lights. Look for Whidbey Avenue. Turn right onto Whidbey Avenue and drive to Heller Avenue. Turn left onto Heller Avenue to about three blocks to Barrington Drive. Turn left onto Barrington Drive. Phil's shop is the fifth house on the right.

Julian Lee

3701 Rosario Crest Lane Fidalgo Island

Take highway 20 and follow Oak Harbor directions. Just before arriving at Deception Pass, and just after passing Pass Lake, turn right onto Rosario Road. Drive about 1.25 miles on Rosario Road to Cougar Gap Road. Turn left onto Cougar Gap Road and IMMEDIATELY turn right onto Rosario Crest Lane. Julian's driveway is the first right turn on Rosario Crest Lane. Drive up to his shop and park on the apron in front of the shop.

12:00PM - 2:00PM

Bob Doop

4300 O Avenue Anacortes

Take highway 20 to Commercial Avenue. Turn left onto Commercial and drive to Fidalgo Avenue. Turn right onto Fidalgo Avenue and drive about ½ block to "O" Avenue. Drive to Bob's shop and park in the driveway if possible.

John Guenewald

2110 – 24th Street Anacortes

Take highway 20 to Commercial Avenue. Turn right onto Commercial and drive to 32^{nd} Street. Turn left onto 32^{nd} Street and drive to "D" Avenue. Turn right onto "D" Avenue and drive to 24^{th} Street. Turn right onto 24^{th} Street and drive to the end of the block.

Larry Tomovick

3815 N Avenue Anacortes

Take highway 20 to Commerical Avenue. Turn left onto Commercial Avenue and drive to Longview Street. Turn right onto Longview Street and drive to "N" Avenue. Larry's shop is the first house on the right as you turn onto "N" Avenue.

2:00PM - 4:00PM

Eugene Benson

655 Muckleshoot Circle La Conner

Drive to La Conner and follow the signs to the Swinomish Slough Bridge. The road we'll all be looking for is Pioneer Way. After crossing the bridge, turn left onto Shelter Bay Drive and drive to Coquille Way. Turn right onto Coquille Way and then bare left to Muckleshoot Circle.

Ken LaMarche

474 Nez Perce Place La Conner

After crossing the Swinomish Slough bridge, turn left onto Shelter Bay Drive. Drive to Klickitat Way and turn right. Drive one block on Klickitat Way to Nez Perce Place. Turn left and drive to Ken's home, the fourth house on the left.

Enjoy the Day!!!

.....



Carol Reed "The Router Lady"



Above: "The Guitarist" by Tracy Powell.

Below: Samples of rocks Tracy uses in his sculptures.



Don't forget "Bring or Brag", we all do something unique or have something that others would enjoy seeing.

VOLUME I,ISSUE I PAGE 9















Above: Steve Larvia's shop and Al Stratton's bowl from a board jig. Dave Sophusson's shop.





The NCWA was formed to promote high standards in woodworking, woodworking education, and showcasing local woodworking. The NCWA is open to all interested woodworkers.. Dues are \$30 per year, payable to NCWA, 5268 Island View Way Bow, WA. 98232. Newsletter submissions are welcomed and are due by the 18th of the month to NCWA Newsletter, 925 South Hills Dr. Bellingham, WA., 98229.or call (360) 734-9473, or Email, tc1376gp@aol.com. Meetings are held on the first Tuesday of each month at 7:00 P.M. Location is announced in the newsletter.

2003 Officers and Committee Chairs:

President:	Rick Anderson	(360) 671-0532	Editor:	Tom Chartier	(360) 734-9473
VP:	James Haddock	(360) 650-1562	Tours:	Jay Geisel	(360) 466-3908
Secretary:	Jay Geisel	(360) 466-3908	Public shows/Exhibits	Phil Chowuette	(360) 675-8320
Treasury:	Ed Pysher	(360) 766-0136	Membership:	James Haddock	(360) 650-1562
Programs:	Bob Doop	(360) 293-4522	Activities:	Nick Van	(360) 387-4174
Education	: Ed Pysher	(360) 766-0136	Projects:	Mike Larvia	(360) 854-0291
Librarian:	Tom Chartier	(360) 734-9473			

NCWA Newsletter 925 South Hills Dr Bellingham WA. 98229

