



Northwest Corner Woodworkers Association

April 2017

General Meeting **Tuesday, April 4th 7:00 PM** **Burlington Library**

Take I-5 to Exit 230 (State Route 20). At exit, turn east onto State Route 20 (Rio Vista Ave), to S. Burlington Blvd.

Turn left onto S. Burlington Blvd. At next light, turn right onto E. Fairhaven Ave.

Just after the Post Office (on the right), at the next 4-way stop, turn right onto S. Anacortes Ave. Drive one block. Turn left (east) onto E. Washington Ave.

One block up, Burlington Library is on the right.

Parking is available on both sides of street in front of the Library, on the east side of it. Also parking on E.

Washington Ave. in the next block east of the Library.



April Program

THE ADIRONDACK CHAIR PROJECT

What better way to celebrate the arrival of spring than to build that icon of American furniture – the Adirondack Chair. While the construction is simple, the design opportunities are many. Jerry Couchman and Andrew Pellar will share their design processes to help you make your own. We will explore how to find design ideas and put them on paper. Learn how prototyping can guide the design process. Translate that information into Templates. Templates will be discussed in detail. And what kind of project couldn't be helped by a jig or two?

Join us at the **Burlington Public Library** on Tuesday, April 4, 2017 at 7:00 PM.

NCWA General Meeting Notes March 7, 2017

President Dave Strauss convened the meeting at 7:00 p.m. at the Hillcrest Lodge in Mt. Vernon. Dave announced that the next meeting (in April) will be at the Burlington Library.

Bill Rawls announced that Wild-Edge woods sent a representative to the meeting and that everyone should visit this company in Oso to examine their spectacular selection of wood.

New members and guests were introduced.

Dale Brandland gave the Education Committee report. He announced several upcoming classes including Wood Carving, Sliding dovetails, and veneering fundamentals. Jennifer Dolese also announced a marquetry class through Terra Firma designs for \$375.

John Bellinger announced the shop tours (5 shops in Whatcom County, March 18th)

Jim Bucknell gave an update on plans for Woodfest (April 1-2, 9 AM – 4 PM). Greeters were still needed as well as more projects to display. Library Committee: Mike Titus pointed to the massive collection of woodworking magazines and encouraged club members to take them home!

Bring and Brag:

Bill Pierce presented a remarkable hand-tooled blanket chest with 32 mortise-and-tenon joints! Made from cherry, birch, and aromatic cedar, he leveled the top with a scraper and finished it with five coats of tung oil, 1 coat of boiled linseed oil, and 4 coats of polyurethane. Jim Bucknell showed off a box. (**Imagine that.**) This one was bandsawed from fir and Bolivian ebony and had a live edge. He then ebonized it and finished it with polyurethane.

Jerry Couchman displayed a nice table lamp with a stained glass shade made by his brother-in-law Larry Green. The lamp was made from Peruvian walnut, padauk, and ebony, and finished with shellac and an oil/varnish blend. Jerry will donate the lamp for the interfaith coalition auction. He also presented a box with dovetail keys very similar to other boxes he has made, but this one differed in size. Made from sapele and maple, he finished it with the same regimen of shellac and oil/varnish blend.

Bill Rawls bragged about his cherry and maple "river table". He made the river using pebbles and epoxy. He also showed off a cutting board. Al Ashley displayed an inlaid clock made from cherry, walnut, and birch dowels. He plans to donate the clock to Woodfest.

David Steele displayed a piece of art made from chestnut burl with a koa background. He framed it in oak and finished it with shellac.

Jim Hickey bragged about a plant stand table with a black locust top (courtesy of John Braun), sepele legs, and copper rungs along the bottom. The table top also had a walnut butterfly spline. He used a conversion varnish on the top (courtesy of Tom Dolese) and Maloof oil on the legs.

After the break, there was a drawing for chip carving knives and a frame clamp.

Main event: Jigs, tools, and fixtures!

Jim Bucknell described a box-joint jig made like a cross-cut sled. He uses it with a Freud box-joint blade set. Plans for this jig can be found in Fine Woodworking July 2010. He also showed a taper jig.

Charley Drake showed off a taper jig that was **larger** than Jim Bucknell's.

David Shull discussed a jig for cutting angled, parallelogram-shaped mortises that he used to join rungs to the side rails of a quilt ladder.

Phill Humphries showed off a circle cutting jig for use with a router.

Jim showed off a frame jig for splines and corners.

Tim Hyatt Built a belt sander with a convex sanding surface and thickness sander attachment – **amazing**.

Jerry Couchman showed off templates for his table lamp. He showed a template for making the lamp body and one for cutting notches in a disk near the top of the lamp. He also showed a jig for cutting a curved slot for a curved door as part of a bow-front stand for an aquarium.

Tom Dolese discussed jigs for shaping the back legs of a dining room chair and for the legs of a dresser.

Mike Forst presented a hinge mortising jig for installing a quadrant hinge.

Mike Chaplin built a mortising jig with a self-centering cam – very cool.

David Steele showed a jig for routing round-overs on end grain

Andrew Pellar showed off his shop-made dovetail guide, auxiliary fence for resawing on the table saw, table saw auxiliary fence for ripping miters, and a jig for ripping a straight edge on an irregularly-shaped workpiece.

Tom Thornton discussed his woodslicer bandsaw blade and a quick 220V power source that converts 110V into 220 V. He also showed a \$10 Kobalt screwdriver with multiple bits and Lee Valley 3M sharpening paper. (3 – 100 µm).

Al Dennis discussed his bandsaw taper jig.

Jim Hickey praised his Lee Valley model-maker plane.

Dave Strauss finished the program by describing a drill press chuck key tether, a grout float that he uses as a pusher for the table saw or router table, a wax ring for a toilet that he uses for waxing screws (I believe it was an unused toilet ring.) and IKEA boxes for holding screws.

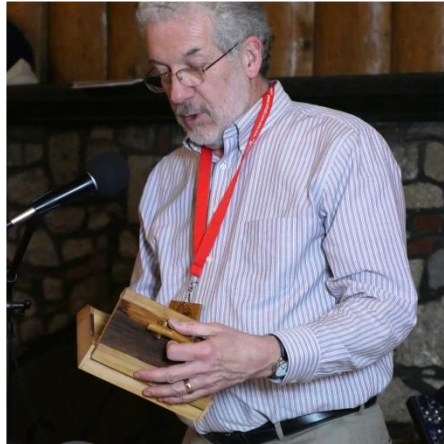
The meeting was adjourned at 8:40 PM.

Cool Tools, Jigs & Gadgets

Andrew



Jim



Jerry



Dave



Tim



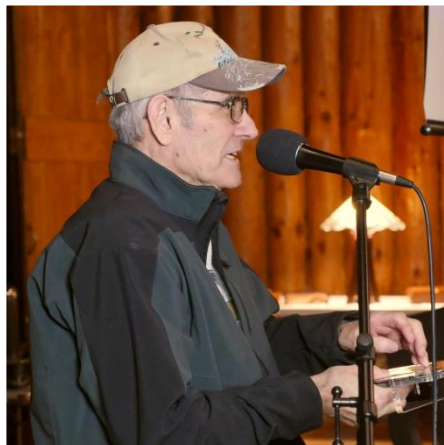
Charley



Mike



Mike



Tom



So Many Beautiful Bring & Brag Items!





David Kohles grew up on a farm in Nebraska where he learned how to drive a tractor and fix just about anything at a *very* early age! So even though he was an attorney in his professional life, working around the house with his hands just came naturally. Over the years, he's done his own remodeling including most plumbing and electrical. He has lived in Washington State since 1977, and just relocated to Bellingham last year. The nicely equipped basement shop in his current house not only has plenty of good shop lighting, but includes several windows with a killer view overlooking Bellingham bay. He is still working on improving the basement space and just took Bill Baer's cabinet course to help with his own cabinets. You might see his shop on one of our future shop tours!



Chris Wright grew up in a military family moving from base to base, but spent several of his formative years in California. After college, he got involved with residential remodeling where he eventually became a job site foreman. He, his wife and young son, Carson, now live in Bellingham where he is employed as an electrician. He loves old tools and even has his great grandfather's toolbox with tools. He found out about our club through members Marc and Dylan Tomberlin (Marc is his uncle) just in time to attend Steve Durkee's tool sale last year. Chris bought Steve's band saw and has been gradually converting his garage to a very decent shop. Two of his favorite things about our club so far are the tool ads in our newsletter and our Shop Talk woodworking discussion sessions. During my visit, Chris showed off his beautiful built-in kitchen nook table set made from recycled old growth Douglas fir. Very nice, Chris!



Naomi and Brad Fowler joined our club in February. You might remember Naomi introducing herself as someone who got a brand new set of carving tools for Christmas and wanting to learn how to use them. There is actually more to that story. It turns out that Naomi's father and brother are accomplished carvers and artists in Alaska. Some of the totem poles in Seattle at Pioneer Square were refurbished by her father and her brother John received 2 Smithsonian fellowships to study and recreate wooden artifacts of the Tsimshian culture. So with that background Naomi is anxious to learn woodcarving herself and just finished Bill Pierce's woodcarving class. Brad and Naomi moved to this area in '98 and live in Mt Vernon. Brad is self-employed as a remodeling contractor. He has a nice stash of wood in his garage is looking forward to getting some ideas from the club on how to improve his shop setup. Welcome to the club Brad and Naomi.



Paul Johnson joined our club last year but he's been familiar with it for a while. Paul first joined the club in 1989, back when the club had 30-40 members and had monthly meetings in members' shops. He had just moved up this way after a career as a woodshop and industrial arts teacher in the Seattle area. In fact he was recognized as the WA State Industrial Arts Man of the Year in 1975. Paul quit the club when he became busy remodeling the Bow home you see in his picture. Paul is pretty innovative at making jigs and also designed a pretty nice router table. Bruce Reynolds and I also saw pictures of some of the guitars and dulcimers he worked on with his students. Paul is a familiar figure at Hillcrest Lodge as his band "Skippers" plays there several times a week. Now with some time on his hands, Paul wants to get back into woodworking and has plans to update his woodshop. He is also interested in exploring the possibility of putting his teaching background to use in contributing to the club's education program. Welcome back, Paul.



John Pitcher is originally from Michigan and currently lives in Lynden. He has led an interesting and varied life beginning with a career in the US Navy as an avionics technician that included sea duty during Vietnam. After that retirement, his professional life has included work as a machinist for an aerospace company, an ordained Lutheran pastor, and an accountant. Before moving to Lynden, John became interested in woodworking while living in Marysville where he improved his home with handmade cabinets. He enjoys building projects for his kids and grandchildren and has already participated in our education program. His garage shop is well equipped and makes good use of space. John looks forward to building more projects for his family. Welcome to our club, John!

Submitted by Jerry Couchman

RAFFLE TIME! RAFFLE TIME! RAFFLE TIME!

Time to welcome in spring with some new clamps. We will be raffling off 4-24" aluminum clamps at our April 4th meeting. Just remember to bring your club badge and pick up a free ticket and you just may add these beauties to your shop. See you on the 4th and remember that this is Tulip Time in the Skagit Valley, so we will be meeting at the Burlington Library.



For Sale



Jim Bucknell and Gary Danilson are helping a local woman sell her late husband's wood stash. Over 250 bf of domestic and exotic hardwoods (maple, walnut, teak, wenge, purpleheart, rosewood, padouk etc). All boards are surfaced and most are 7/8"-2" thick and 5-8' long. Some beautiful pieces of wood. Will be priced at 50-60% of regular retail price. Also many small power tools (2 biscuit joiners, router, sawzall, trim saw, etc), clamps, and hand tools. Also 8 lbs of shellac flakes and 4 lbs hide glue. The sale will be Saturday, Apr 8 starting at 9:30 at Gary's shop-903 S. 38th Pl, Mt Vernon. All proceeds from sale are being donated to Toys for Tots. An e-mail with more details will be sent to all members week of sale.

For Sale



EDUCATION COMMITTEE

NCWA WOODWORKERS CLASSES

Hello from your education committee! The spring class schedule is listed below.

Please contact Carol Osterman to register at carol@akylafarms.com or by phone 360-941-1533

Remember, classes are \$10.00 each, which is payable in cash to the instructor at the time of the class.

Date	Class	Instructor	Spaces Status
April 1	Woodfest		
April 8	Bandsaw Use	Charlie Drake	Full
April 15	Pricing and Selling Your work	Paul Anderson	Full
April 22	Make a Spokeshave	Steve Wagoner	5 spaces
April 29	Processing Wood for Projects & Compound Angle Mortise & Tenons	Tom Dolese	4 spaces
May 6	Exploring Woodcarving	Bill Pierce	2 spaces
May 13	Veneering Fundamentals	Greg Koenker & Jim Bucknell	3 spaces
May 20	Routed Bowls	Jerry Anderson	4 spaces
May 27	Sliding Dovetails	Tom Dolese	3 spaces

TERRA FIRMA DESIGN

Beginning Marquetry Class - A Four Day Workshop

Marquetry is the art of painting a picture with wood veneers by precisely cutting and fitting pieces together, creating a design in a single sheet. Using The Art of Marquetry by Craig Vandall Stevens as our workbook, students will learn the technique of making double-beveled cuts on a scroll saw to paint pictures with a palette of veneers. Sand shading, thin highlights and the use of grain direction will be discussed and practiced as methods of creating the appearance of depth.



Students will produce a small marquetry panel that will be vacuum pressed onto a substrate, framed and finished.

Class size: 5

Cost: \$375

Materials: \$50 (cost of the workbook included)

When: Friday, April 21st – Monday, April 24th

9am – 5pm with an hour lunch break

Instructor: **Jennifer Dolese**

dolesejt@msn.com www.TerraFirmaDesignNW.com

NCWA 2017 Programs and Shows

Date	Program	Show
April 4	How to Make an Adirondack Chair with Andrew Pellar and Jerry Couchman	Woodfest Sedro-Woolley 1st and 2nd
May 2	Making bamboo fly fishing rods with Tim Whittman	Viking Shipbuilding with Jay Smith
June 6	Restoring Old Power Tools with Phil Kezele	
July	Northstar Door (Jerry Couchman)	
August	Picnic	Anacortes Arts Festival 4,5 and 6
September 5	Shop Safety with Randy Ross	
October 3	Selecting and Installing Hardware with (?)	Windsor Plywood (?)
November 7	Toys for Tots, Nomination of Officers	Arts Alive LaConner 4,5
December 5	Holiday Party, Election of Officers	



WHEN: Saturday April 1st from 9 am to 4 pm and Sunday April 2nd from 10 am to 3 pm

WHERE: Sedro-Woolley High School Gym, 1235 Third St, Sedro-Woolley, WA 98284

WHO: This event draws a variety of vendors and display booths from chainsaw carvers, wood turners, traditional carvers, woodcrafters, artisans, high school woodworking exhibits, and woodworking organizations, including NCWA and Northwest Washington Woodturners.

PURPOSE: Showcase the creations and efforts of the local woodworking community **COST:** Admission is free

LINK: www.sedro-wooley.com/sedro-woolley_events (scroll down to WoodFest)

Each year at WoodFest, NCWA participates with the goal of encouraging and stimulating interest in woodworking by showing pieces created by NCWA members, including our Toys For Tots work

The NCWA booth will showcase members' woodworking items. This is an open call to all NCWA members to contribute to the display of woodworking pieces.

- If you have ever brought in something for Bring and Brag, those would be excellent to include in our display area.
- If you have created any woodworking piece, this would be the time to show WoodFest attendees what can be done with a few woodworking tools.
- Volunteer to be a Greeter for a couple of hours on one or two days.
- Volunteer to do a demonstration.

If you have an item or items but would not be able to bring them to the Sedro-Woolley High School 2017 WoodFest location for the start of the event on April 1st, we may be able to pick up and return your pieces for you.

Contact: Bill Rawls, whrawls1@gmail.com, 360-387-2993 Chair, NCWA Program & Shows Committee

NCWA Board of Directors Meeting March 15, 2017

- President Dave Strauss convened the meeting at 7:00 p.m. at the Farmhouse Restaurant in Mt. Vernon, WA.
- Members Present: Dave Strauss, Dale Brandland, Charley Drake, John Bellinger, Mike Chaplin, Jim Redding, Al Ashley, Bill Rawls, John Braun and Phil Choquette.
- Approval of Board of Directors' minutes, February 15, 2017. President Strauss asked if there were any corrections or changes to the minutes as published in the March newsletter. Hearing none, the minutes were approved as published.
- Treasurer's Report. Al Ashley presented the monthly treasurer's report. As of March 16th the club checking and savings account balances totaled \$6,799.76.
The Association's current membership totals 184. This is compared to 173 members at the same time last year. 14 members have joined the club since January 1st.
Club bills paid since the last Board meeting were presented for review.
- Woodfest. Bill Rawls provided the Board with an update regarding Woodfest which is scheduled for April 1st and 2nd at Sedro-Woolley High School.
- Annual Joint Picnic. President Strauss mentioned that the Turner's Club will be responsible for cooking this year. The annual picnic is normally held in August, however, the actual date has not been set.
- Shop tour. John Bellinger updated to board regarding the spring shop tour which is set for this Saturday, March 18th. A reminder notice will be emailed to the membership.
- Education Committee. Dale Brandland reported that the class schedule has been set for the remainder of the year. Dale mentioned that he will be looking for someone to chair the education committee since he, as vice-president, will be the club president in 2018.
- Membership Committee meeting. The membership committee will be meeting at 6:00 p.m. on March 28th at Bob's Burgers & Brew, Burlington. Committee members include: Gary Danilson (chairman), Bruce Reynolds, David Shull, Jerry Couchman, Jim Bucknell, Charley Drake and Al Ashley.
- NCWA hats. A general discussion was held regarding purchasing hats, aprons and shirts that include the NCWA logo. Eagle's Nest Embroidery of Camano Island was used in 2012 when the club last placed an order. Prior to placing an order, the idea will be presented to the membership at the April club meeting to determine the level of interest.
- The future direction of the club. Dale Brandland led the discussion regarding where the club is going. Dale feels that it is important to have feedback from the membership regarding the club's future. Dale and Mike Chaplin will work on this and bring it back to the Board at future date.
- By-laws committee. The by-laws review committee, chaired by Gary Danilson. will meet before the end of March. Members of the committee include: Gary Danilson, Al Ashley, Jim Bucknell, and Jerry Couchman.
- President Strauss adjourned the meeting at 8:01 p.m.



Shop Tour in Bellingham

Vendor Support Groups

NORTH

Hardware Sales	2034 James St.	Bellingham	hardwaresales.net	360-734-6140
Bellingham Millwork Supply	3879 Hannegan Road	Bellingham	Bellinghammillwork.com	360-734-5700
Stockton's Paints	1413 Railroad Ave.	Bellingham	stocktonspaint.com	360-733-5630
Targo Woods	1405 "E" Street	Bellingham	targowoods.com	360-738-9140
Windsor Plywood	1208 Iowa St.	Bellingham	windsorplywood.com	360-676-1025

WEST

Sebo's Hardware	1102 Commercial Ave.	Anacortes	sebos.com	360-293-4575
-----------------	----------------------	-----------	-----------	---------------------

SOUTH

Martin Lbr/True Value	2730 Broadway	Everett	martinlumbereverett.com	425-259-3134
Arlington Hdw & Lumber	215 N. Olympiac Ave.	Arlington	arlingtonhardware.com	360-435-5523

CENTRAL

Karl's Paints	1515 Freeway Drive	Mt. Vernon	karlspaints.com	360-336-2855
Mt. Vernon Bldg Center	815 Roosevelt Way	Mt. Vernon	mvbc-online.com	360-424-9073
Cedar Creek Lumber	950 B Fountain St.	Burlington	cclumber.com	360-757-6343
Sherwin-Williams Paint	1526 Riverside Drive	Mt. Vernon	sherwin-williams.com	360-428-3775

EAST

E & E Lumber	201 W. State Street	Sedro Woolley	eelumber.com	360-856-0825
--------------	---------------------	---------------	--------------	---------------------

SPECIALTY

Edensaw Woods	211 Seton Rd.	Port Townsend	edensaw.com	360-385-7878
Hartville Tool	Website only		hartvilletool.com	800-345-2396
Rockler Woodworking	832 NE Northgate Way	Seattle	rockler.com	206-634-3222
Woodworker's Supply	Catalog only		pro.woodworker.com	800-645-9292
Woodcraft	5963 Corson Ave.	Seattle	woodcraft.com	206-767-6394

Officers and Chairpersons 2017

President	Dave Strauss	(360) 391-6367	Programs & Shows	Bill Rawls	(360) 387-2993
Vice President	Dale Brandland	(360) 961-0102	Education	Dale Brandland	(360) 961-0102
Past President	Charley Drake	(425) 785-2994	Librarian	Gary Danilson	(360) 540-5768
Secretary	Tim Wynn	(360) 739-0515	Newsletter	Jane Wynn	(360) 224-7001
Treasurer	Al Ashley	(360) 474-9711	Membership	Gary Danilson	(360) 540-5768
Webmeister	Mike Titus	(360) 525-4131	Toys for Tots	John Braun	(360) 708-0055
Board at Large	Jim Redding	(206) 307-4553	Board at Large	David Shull	(360) 393-7926
Board at Large	Phil Choquette	(360) 675-8320	Board at Large	Mike Chaplin	(360) 305-5112
Shop Tours	John Bellinger	(360) 708-4036			



Made by Bill Pierce

Future Events

April 1 & 2	Sat & Sun	Woodfest
April 4	Tuesday	NCWA Meeting
April 12	Wednesday	NCWA Board Meeting
April 15	Saturday	Newsletter Deadline
May 2	Tuesday	NCWA Meeting
May 10	Wednesday	NCWA Board Meeting
May 20	Saturday	Newsletter Deadline

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 generally 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, 26220 48th Ave NE, Arlington, WA 98223. Newsletter submissions are welcomed and are due the 3rd Saturday of the month. Submit by email to janeirstine@comcast.net with subject line as NCWA Newsletter.



NCWA NEWSLETTER