

# Northwest Woodworkers' Association

## THE SAWDUST NEWS

March 2013

<http://www.nwwoodworkers.org>

### Next Meeting:

### Introduction to Sketchup

**March 28, 2013**

▶ **6:30 PM** ◀

### Woodcraft Supply

5963 Corson S.,  
Seattle 98108

### Guild Officers

**President—Open Position**  
**Membership—**Allen McCall  
**Treasurer—**Chris Green  
**Secretary—**M. Erickson  
**Raffle—**Herb Stoops

**Steering Committee**  
Allen McCall  
Chris Green  
Herb Stoops  
Paul Stoops

The following are volunteer positions and are not Officers of the Association

**Webmaster**  
Tom Howorth  
[thoworth@gmail.com](mailto:thoworth@gmail.com)

**Newsletter**  
Steve Krauss  
[catbert@oz.net](mailto:catbert@oz.net)  
425-746-5067

### Steering Committee Report

The Steering Committee has been busy arranging the program schedule for future meetings. We are glad to report that we have been able to fill all of the meeting agendas for the remainder of 2013. The meeting schedule is included below and on our website, <http://www.nwwguild.org/>

To that end, we wish to extend a special thanks to Dan Ford for his proactive efforts in arranging a visit to the **Dusty Strings Company** in Seattle, a maker of fine musical instruments, for the **April 26<sup>th</sup>** meeting. More information about that meeting will be included in a future Newsletter.

We want to encourage each of you to feel free to offer suggested programs, presentations, and local commercial company visits that might be of interest to the membership. Please relay your ideas to any one of the Steering Committee members.

We also want to thank Tom Howorth for his continued upgrading of our website. Please submit photos to Tom for inclusion in our Gallery. The forum feature to be included in our website is still under development.

We have also finalized the **2X4 Challenge**, which will be the main feature of the **August 29<sup>th</sup>** meeting. The **Rules for the 2X4 Challenge** are found elsewhere in this Newsletter.

### Upcoming Events

**March 28, 2013.** Jerry Bass will be presenting an **Introduction to Sketchup**. A lot of woodworkers are finding the free **Trimble Sketchup** software program to be a very intuitive and useful tool for designing their projects, as well as displaying them for visualizing by potential recipients or clients before they are built.

**April 25, 2013.** The kind folks at **Dusty Strings Co.** in Seattle have invited us to tour their factory in Seattle to see how they make their line of fine musical instruments. This tour has been arranged by NWWA member Dan Ford.

### February Meeting Notes

Our February meeting was held at Rockler, Southcenter on Thursday, February 28, 2013, and hosted by Mr. Robert Walowek, Store Manager. One of the Rockler staff, Jeff, provided us with a very educational presentation and demonstration of the CNC woodworking equipment marketed by Rockler.

Both the desk top model Clik-N-Carve and one of the larger bench model Shark CNC Carving machines were explained and demonstrated for us. One of the unique applications of the Clik-N-Carve, the making of lithophanes, was demonstrated by Jeff. A lithophane is a three dimensional carving of a photographic image on acrylic materials. The lithophane is usually mounted to be backlighted, enhancing the three dimensional image in exquisite detail. A photograph of a log cabin was used for the test lithophane. A finished lithophane of the Mt. Rushmore Monument was shown to illustrate the detail potential of the carving process.

Jeff also explained the features and software of the CNC Shark HD Routing System, which he had outfitted with a DeWaltDWP611 Compact Router. Using that combination, he demonstrated the carving of a sign to illustrate the ability to reproduce graphics and lettering. Unfortunately, the meeting time constraints prevented us seeing the finished products from either machines; however, the demonstration ably provided us with a good understanding of capabilities of the equipment and quality of the work the equipment would produce.

A forum for woodworkers of all skill levels to share their common interests



Northwest Woodworkers Association  
Steve Krauss, Newsletter Editor  
16204 Main St  
Bellevue, WA 98008

## Member's Discounts

### Crosscut Hardwoods

4100—1st Avenue S.,  
Seattle 98134  
*10% Discount*

### Rockler Woodworking

3823 Stone Way N.  
Seattle 98103  
*10% Discount (not valid on power tools)*

### Woodcraft Supply

5963 Corson S.,  
Seattle 98108  
*10% Discount (not valid on power tools or workbenches)*

### Edensaw Woods

8032 S. 194th St.  
Kent, WA 98032

### Rockler Woodworking

345 Tukwila Parkway  
Tukwila, WA 98188  
*10% Discount (not valid on power tools)*

## 2013 Meeting Schedule

Meetings are usually held on the last Thursday of every month.  
Come at 6:00 pm to network with other woodworkers, meetings begin at 6:30 pm.

Month	Subject	Presenter/Host	Location / Comments
March 28th	Introduction To Sketchup	Jerry Bass	Woodcraft, Seattle
April 25th	Dusty Strings Factory Visit	Dusty Strings	3406 Fremont Ave N Seattle, WA
May 30th*	Scrollsaw Demo	Tom Howorth	Woodcraft, Seattle
June 27th	ClearVue Cyclones Visit	ClearVue Cyclones	8633 South 212th Street Kent, WA 98032
July 25th	Picnic at Ed Moore's	Ed Moore	12615 SE 192nd St Renton, WA 98058
August 29th	2x4 Challenge	Steering Committee	Woodcraft, Seattle
September 26th*	Outdoor Woodworking	Scott Wilson	Woodcraft, Seattle (awaiting confirmation)
	Mathematical Principles	Bob Schaeffer	
October 31st	Handcut Dovetails	Vern Tator	Woodcraft, Seattle (awaiting confirmation)
November	<b>No Meeting due to Thanksgiving</b>		
December 5th*	Steam Bending	Don McNutt	Woodcraft, Seattle

## **RULES FOR THE 2 X 4 CHALLENGE**

### ENTRY MATERIALS:

Each entry must be made from one, construction grade, softwood, 2 X 4 X 8 ft.

Any glue or fastening method acceptable

Any wood finishing method acceptable

Other non-wood materials allowed for decorative purposes, or for a usage that cannot be fabricated from wood.

We want to see your 2X4, so please limit the use of opaque finishes.

### ENTRY NUMBER:

1. An Entry Number shall be issued for each entry submitted at the meeting
2. Entries will be displayed anonymously, and identified only by Entry Number

### ENTRY LIMITATIONS:

1. Challenge participation limited to current members

An unlimited number of entries shall be accepted from each Entrant

All wood components of the entry shall be made from the same 2X4

The majority of the entry must be constructed of the 2X4 material

### JUDGING OF ENTRIES

Balloting shall be performed by voting of the members present at the meeting

When balloting, each member selects a First, Second, and Third choice from the entries

Members are encouraged to bring unique jigs or tools and discuss any materials, special methods, finishing techniques, etc. used to prepare their entry

Suggested entry evaluation criteria:

Craftsmanship

Complexity

Originality

Uniqueness of design

Joinery

Finish

4. Ballots will be counted at the meeting, with the prizes being awarded for the entries receiving the most points.

### PRIZE AWARDS (via Woodcraft Gift Cards )

1<sup>st</sup> Choice Prize = \$35

2<sup>nd</sup> Choice Prize = \$30

3<sup>rd</sup> Choice Prize = \$25

Participation Prize Drawing = \$20 (Open only to members submitting entries;  
other prize winners ineligible)

Also, even though a member submits one than one entry, he/she is eligible for only one prize.

# February Photos

Photos courtesy of Scott Wilson





