

SOUTH BAY WOODWORKERS' NEWS

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August 2015

President's Column

By Fred Sotcher



After a number of members seem to like the idea of having a shop tour, I was sad that we were not able to put it together. We might try again later when everyone is back from summer activities.

I am staying very busy making furniture for my granddaughter's apartment. My current project is a Thos Moser style "Vita" bed. It's made up of arches that form the legs and backrest. The challenge is making the arches fit together in a flowing design. The bed is made up of all solid wood, except the headboard. Its several pieces of bendable plywood with veneer over the surface and hardwood trim. I knew from my experience that the headboard would be easy, as I have made lots similar parts in the past. It's funny how about the time you start feeling good about your experience and skill level that a something can come around and backside you.

I formed the back support piece with no problem. I then taped up strips of maple veneer, applied glue to the back then started to place the piece in the vacuum press. I had forgotten to trim the veneer around the back.

Very fast I got out my veneer saw and trimmed the veneer, then placed the back on its fixture in the vacuum bag. When I took it out hours later, it was not just bad it was very, very bad! The veneer had large wrinkles down the length of the veneer sections; the seams were buckled and out of shape.

The result – total failure!

Marion and I heated the veneer with an iron, peeled it off then sanded the back clean. Big job! At this point my self confidences was started to take a real hit. Feeling that I was still a problem of the rate the glue dried, I elected to take a new approach. I would give up on liquid glue and use glue film sheets. These I could just iron in place then place the veneer in position and iron it on. It turned out to be a very bad idea. This time the veneer shrunk, with a

split coming up the middle of one section and several sections separated leaving gaps.

I heated the veneer with a hot air gun, peeled it off, then scrapped the thick layer of glue off the back. Big job – what a mess!

I am now going to try what I should have done in the first place. I am going to apply a single sheet of backed veneer and use Pro-Glue in lieu of white glue.

Being a very slow learner I offered Tracie to conduct the program this month on guess what? "Making a Bed" I can only hope that my forth attempt will work, if not I may just not show up at all. We will see.

See you at the Church, if all goes well.

Fred Sotcher

Next Meeting

Tuesday

August 25

By

Tracie Johnson,
Jay Perrine &
Allen Glesser

At

The Saratoga
Federated Church
at 7:00 pm

This Month's Program:

Minutes July 28, 2015

Guests

There were no guests this month.

General Announcements

Ken Horner's latest book, "Basic Marquetry and Beyond" has now been published after two years of effort. He brought copies to the meeting to be sold and they can be bought from Linden Publishing for \$24.95 or from Amazon.com for \$18.83.

Syd Dunton announced the opening of the New Moon Museum located in Los Gatos in the old library building.

Blair Glenn was contacted by Lloyd LeDrew, a former member, who is selling his supply of wood and woodworking machinery. He lives at 1675 New Brunswick Ave. in Sunnyvale and can be reached at (408) 733-2276 or isledrew@netscape.net. The following is an incomplete list of what is available. MACHINERY: Delta machinery includes 6" jointer, 14" bandsaw, and contractors 10" table saw. DeWalt portable planer model DW734 and router model 625. Stanley laminate trimmer, router table with Triton router and a large selection of router bits, Valcan bench top drill press, dust collector, and several drill motors that need batteries. Wood: Black walnut 8/4 slab about 20" by 7'4", rough cut and surfaced lumber including Eastern and Western black walnut, poplar, and cherry of various sizes. Several thicknesses of MDF are also available.

There was a short discussion about the summer picnic. Chuck and Karen Aring have offered to again host the event on September 12.

Main Meeting



Blair Glenn gave the program about a timber framed barn construction for a steam tractor museum conducted at Palomar College in San Marcos, Ca. Blair was there for the second week of a two week class helping with some of the construction and videotaping the process. These classes are offered only when a timber frame building is required.

The large group was broken into teams of teachers and students ranging in age from 14 to 80 to perform specific tasks. The students brought their own tools including both hand and power tools.

Joints were mostly laid out by hand with an occasional use of a template. Joints were pinned together with white oak round pegs and occasionally with square pegs for looks and all were left proud. Holes for the pegs were offset from 1/4 to 1/2 inches to draw the joints tightly together. All timbers were treated with a sealer. Metal fasteners were kept to a minimum and used only to satisfy local building codes.

After the joints were completed, the components were pinned together to form four bents that were lifted into

place on a concrete slab with a forklift. Two bents were spaced close together using shorter stringers. These structures placed at each end of the slab leaving a large space open between the two inner bents. The four bents were then tied together with longer stringers forming a rectangular open frame building.

Show & Tell



Tom Kenyon described two bowls. There was a staved one made of cherry and walnut. The second bowl has a feature ring made of diagonal slats made of maple while the remainder of the bowl is made of redwood. This was his second attempt at this style of bowl. He claimed he had much trouble with the construction and won't allow anyone within three feet of it.



Rex Osborn turned a juniper bowl in partnership with Tom Gaston. Tom roughed it out while Rex did the finish turning.

Richard Winslow is constructing a ukulele made from compressed wood made by Pine Lumber Co. The wood is compressed under high pressure and temperature. The result is wood that retains its bent shape after being formed.



Mike Papa turned a vase from box elder. It is made from two parts so that the inside could be finished with the joint disguised with turquoise inlay. A large defect was also covered with the same inlay material.

He also made a stool made from one 2" X 4" X 8 foot redwood board. He used half lap joints tied together with Miller dowels. The stool was finished with tung oil.



Bill Henzel uses his scrap wood to make trivets. He uses a scroll saw to cut designs into them for added appeal.



Bill also described the making of a stool. Like many of us, he can no longer stand for long periods of time while working on projects. The seat is made from black walnut, the legs from cherry, and the rungs from maple and oak. The seat profile was formed with a Festool sander that cuts very aggressively.

South Bay Woodworkers Association

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PROGRAM COMMITTEE

August 25	Tracie Johnson Jay Perrine <u>Allen Glesser</u>
September 22	<u>Ron Gerard</u> Mike Wirth
October 27	<u>Ken Horner</u> Linda Horner <u>Don McKell</u>
November 24	<u>Rich Winslow</u> Rex Osborn <u>Larry Petulla</u>
December	<u>Officers</u>

If you can't do the program for your month, call Ken.

OFFICERS

President	Fred Sotcher
Vice-President	Ken Horner
Secretary	Ron Gerard
Treasurer	Syd Dunton
Newsletter	Larry Schwarcz
Photographer	Fred Sotcher
Librarian	Mike Wirth
Web Master	Tom Kenyon

September Program Committee
Please take the ice chest home after the meeting

Refreshment Suggestions

Variety of Soft Drinks (48)
Water, Regular, Diet, Caffeine-Free, Juices

Varied Snacks: Donuts, Cookies, Chips, Nuts