

# SOUTH BAY WOODWORKERS' NEWS

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## Presidents Column

By Jay Perinne

I attended Rex Osborn's Memorial June 5th and discovered Rex had a long and illustrious career in Aerospace (mainly rocket engines for which he holds a couple patents) and when he retired like 30 years ago he focused on different things including master gardening and woodworking. My information is all from the testimony of his four children (three of whom spoke with NO notes), grandchildren and friends. He apparently was always making things so pretty sure he had a basic assemblage of tools but focused more on woodworking in his sixties, seventies and eighties (he was a few weeks shy of 90 at his passing). As a retiree I was pleased to hear the stories of his MANY accomplishments in his retirement and glad the club can serve as a conduit to instruction, sourcing and comradery. It is a source of comfort when we are all anxiously awaiting the TV monitor to work so we can see the presenter's photos for the evening presentation - in the end those small stresses make it worth the effort!

Short letter tonight as I just returned from a great month in Spain. I would like to tell you about woodworking in Spain but never saw any but did visit a sword and knife making place (shout out to Mike Wirth!). I visited supposedly the world's largest wood structure in Seville which I might report about but was UNABLE to buy a book or even small pamphlet on how it was built. I might have located an expensive architectural book by the designer and if I can like find in a library will tell you more about it. Enjoy the summer - now you can sand outside folks!

Jay



## This Meeting

Tuesday

June 27

By

Bill Henzel &  
Larry Schwarcz

At

The Saratoga  
Federated Church  
at 7:00 pm

## Next Meeting

Tuesday

July 25

By

Dennis Yamamoto &  
Ross Oliver

Think about your shop  
experience of the last month  
and give us a 10 second  
explanation of something  
important you learned.

## Minutes May 23, 2016

### Guests:

Bryan Mekechuk was the only guest at the meeting.

### Announcements:

There were no announcements at this meeting.

## Program:

**R**on Gerard talked about constructing a side table while attending a projects class at The College of the Redwoods in 2004. The table is made of black walnut, crotch figure for the top and straight grained material for the base.



The back and side rails are veneered using 1/2" Baltic birch plywood with 1/8" walnut panels on either side of the plywood. Before the walnut panels were glued to the

plywood, a 1/2 X 1/2 inch strip of walnut was glued to the bottom of the sides and back rails.

Mortise and tenon joints were used in all cases except the top front divider which is dovetailed into the top of the legs. The kickers and runners have bridle joints at the corners and are attached to the carcass with splines.

The legs are cut out of rift sawn wood so that all four sides show a similar grain pattern and are tapered only on the inside from the bottom of the drawer box to the floor.

The front of the table is slightly curved and thus so is the drawer front. The inside curve of the drawer front was roughed out on the band saw and cleaned up using a Stanley compass plane supplied by the college. The front of the drawer front was left flat until the half blind dovetail joints were cut. The sides, back and bottom of the drawer are made of Maple. Dovetail joints join the sides to the back piece while the bottom sits in grooves on the sides and the front. Grain orientation on the bottom is side to side and there is a slot at the back enclosing a brass screw to allow for expansion.

A small rubber pad is attached to the back of the drawer to establish where the drawer stops and a brass stop keeps the drawer from being pulled completely out of the table. The pull that is mortised into the front is made of Gabon ebony with an accent of holly. It's curved to follow the

curve of the drawer front. A final touch to the base is a 1/16" groove close to the bottom of the box on all four sides. To some extent, the groove breaks up the expanse of the sides and back.

The solid crotch walnut top is screwed to the base with four screws. The centered front and back screws are tight while the two side screws sit in elongated holes to allow for expansion.

The process of finishing started with two coats of Moser's burnt sienna brown water soluble aniline dye. After the dye dried, two coats of blond shellac were applied then several coats of brushing lacquer added.

## Show and Tell:

**C**huck Aring described an unusual repair job on a carved long-billed curlew poised on a piece of drift wood. It seems that his cat took a disliking to the sculpture and chewed off the end of the bird's beak. He used a carbon fiber rod to make the repair.

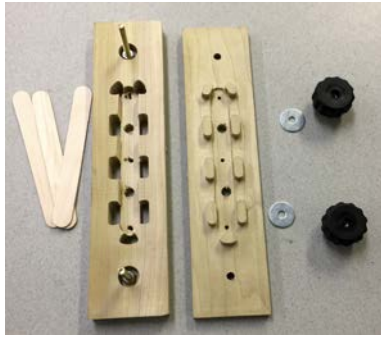


**R**ichard Winslow is making a coffee table out of walnut for his granddaughter. At last month's meeting, he described the design and asked for suggestions for the construction. This



month, he brought in the base with horizontal members crossed at 45 degrees using a lap joint. He used mortise and tenon joints between the horizontal and vertical members and all pieces are rounded by a 1/2" round-over bit installed in a router table. He then worked it over with an orbital sander. The top and base will not be permanently attached to each other for ease in moving the table about.

**S**teve Kelem demonstrated his jig for drilling three mounting holes simultaneously in twenty tongue depressors without splitting the ends for a giveaway



project at the Maker Faire. The project is a scissor jack. The jig is made of two pieces of poplar where one side has formed pegs while the other side has corresponding holes. T-bolts were placed at either end to clamp the two halves of the jig together. Both sides were cut on a CNC machine.

**T**om Kenyon's daughter asked him to make a dining room table and chairs. He brought in the 30" by 48" partially completed cherry table that was



patterned after one that appeared in Fine Woodworking magazine and he



described its construction. It has two unique drawers that slide out either side of the table. The top

has breadboard ends using haunched mortised and tenon joints that are pinned. He

took the top to Authentic Cabinetry, 544 E. McGlincy Lane in Campbell to have it processed through the wide belt sander. The top has initial coats of General Finish.



After completing the table, he will be making four chairs patterned after a Thomas Moser design.



## Next 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**

### **2017 Officers**

<b>President</b>	Jay Perinne
<b>Vice-President</b>	Dennis Yamamoto
<b>Secretary</b>	Ron Gerard
<b>Treasurer</b>	Syd Dunton
<b>Newsletter editor</b>	Larry Schwarcz
<b>Photographer</b>	Fred Sotcher
<b>Librarian</b>	Dennis Yamamoto
<b>Web Master</b>	Tom Kenyon

### **Program Committees**

<b>Date</b>	<b>Members</b>
January 24	Tom Kenyon LeRoy Nelson
February 28	Fred Sotcher Rich Winslow
March 28	Sid Dunton Mike Wirth Bill Whittemore
April 25	Tom Gaston Ed Vincent Tracie Johnson
May 23	Ron Gerard Allen Glesser
June 27	Bill Henzel Larry Schwarcz
July 25	Dennis Yamamoto Ross Oliver
August 22	Terry O'Donnell
September 26	Mike Papa Don McKell
October 24	Jay Perinne Jeff Lukanc
November 28	Chuck Aring Larry Petulla
December	Officers
Contact Dennis Yamamoto for any changes to the committee schedule.	