

SOUTH BAY WOODWORKERS' NEWS

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President's Column

By Jay Perrine



Many Show & Tell or presentations start with: My wife requested; or my son/daughter asked me to make... Mine is similar but less personal and a bit tangential but still woodworking based on a request.

I participated in a CYCLE OF HOPE (bicycles not motorcycles) in early November with my daughter. The event was held in and around Palo Alto. The event was to ride with a group for the benefit Habitat for Humanity - a good cause. The event was instigated by Bob Frisk who happened to attend Washington University in St Louis and is in my Alumni Association. Last year WashU alums were the largest group participating in the fund raising bicycle ride. Bob got involved in Habitat when he bicycled across the country at age 70 and raised \$40,000 for Habitat!! I earned my Master's Degree at WashU and my wife got her law degree there.

At the end of the ride I took my daughter to the Washington University tent and since we had done the shortest bike ride possible that day there were very few people at that moment. A woman from the paid staff of WashU had flown out from St Louis and started interviewing me and asked about my hobbies - Woodworking. "Oh, YOU could do an event with that topic!" I offered that I could do a session where I would provide a brief introduction to woodworking and then have folks work in pairs to make small wood slab tables. The products of the session would be donated to HABITAT. I am still searching for a site to meet. I will have the slabs ready for a finish and attendees can attach legs. We will then apply a 'rattle can' (Mohawk Pre-Catalyzed Lacquer) finish and call it a day.

Well I mentioned this briefly at the last SBWW meeting and Bill Turner indicated he might have a slab for me. Following up I went to his house this past Monday and went through a pile of slabbed wood in his back yard which, it turned out, he got FREE from a Craigslist ad. We grabbed a big piece of walnut and two smaller ones. We spent about 45 minutes in his shop and bandsawed some pieces into rough shape for legs. He will flatten the three small slab tops on his CNC at work and

bring them to me at our February meeting!

I am now in possession of a total of 5 slabs for this event. I am planning to have alumni work in pairs with the Alumni staff. This event will take place on April 25th and I'll try to report on the event in May. This is just another story of how our hobby and helping the community can come together.

Jay

January Program

This month's program was presented by **Dennis Yamamoto** where he described his making of a California king size bed frame from solid birds-eye koa inspired by a Leigh jigs design. He obtained the wood in Keaau east of Hilo on the big island of Hawaii. The wood was inspected by the United States Dept. of Agriculture before being shipped by barge to Honolulu, then placed in a container for shipment to Long Beach where it was trucked to San Leandro/Oakland.

There were six pieces 8/4 to 12/4 in size. Dennis took considerable time matching grain and deciding where each part was to be cut from which board. Once that was accomplished, he used 1/4 inch MDF templates to cut the pieces to shape. For the long curved parts, he made the template for half the curve and after cutting that portion turned the pattern over and cut the other half of the curve. He tried using Sketch-up to create the curves, but eventually used a Honduras mahogany strip of wood.

Mortise and tenon joints were used in both the headboard and footboard. He used a Birds-mouth bit to cut the

mortises in his horizontal mortiser scoring the cuts to prevent tear-out on the figured wood.

Chamfering of the headboard and footboard members were done with a block plane. Spacers were used between the vertical boards to assure even spacing and a drop of glue was placed at the center of each vertical board to prevent shifting.

Dennis researched the hardware needed for attaching the side rails to the headboard and footboard. He was wary of the hardware that used screws for the attachment and instead used five inch by 9/16 inch bolts with brass barrel nuts- two per joint. The holes for the nuts were drilled so as not to show on the outside of the side rails. The holes for the bolt heads are covered with ebony plugs.

The mattress support consists of a slat, head to foot, with three legs. This is overlaid with cherry and hard maple slats between the two side rails. He used the cherry and maple because this is what he had on hand.

He used epoxy where glue was necessary because of the long open time, but used CA glue for any tear-outs encountered. The bed was finished with wipe-on polyurethane. The pieces were finished before assembly to alleviate the problem of the finish pooling in the corners.

Program For February

Chuck Aring will give a presentation titled: "Old intentions, new projects, sculpting from slabbed boards."

Next Program Committee

Please take the ice chest home after the meeting

Refreshment Suggestions

Variety of Soft Drinks

Water, Regular, Diet, Caffeine-Free, Juices

Varied Snacks: Donuts, Cookies, Chips, Nuts

Program Committees 2019

Date	Members
January 22	Dennis Yamamoto Steve Kelem
February 26	Ron Gerard Chuck Aring
March 26	Mateo Mccullough Tom Gaston
April 23	Bob Koningsberg Syd Dunton
May 28	Traci Johnson Bill Turner
June 25	Tom Kenyon Don Mckell
July 23	Jeff Lucanc Mark Flanagan
August 27	David Manley Terry O'Donnell
September 24	Bill Henzel Ed Vincent
October 23	Allen Glesser Norm Burns
November 26	Norm Burns Richard Winslow
December 20	Officers
Contact Richard Winslow for any changes to the committee schedule	

2019 Officers

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