

# BAY AREA WOODWORKERS ASSOCIATION

SEPT. 1992  
VOL. 11 NO. 9

SERVING BAY AREA WOODWORKERS SINCE 1982

## SEPTEMBER MEETING Shop Tour

### WHERE

Thursday 17, 1992

### WHERE

Dean Santner Design  
4210 Holden Street  
Emeryville

### SCHEDULE

7:00 - 7:30 P.M.  
Sign-In &  
Social Time  
7:30 - 10 P.M.  
Program

### UPCOMING EVENTS

**OCT. 15, 1992**

Shop Tour  
Louis Kerns' Shop  
San Francisco

**Nov. 19, 1992**

Guest Speaker:  
Mr. Stivison

Tool Swap,  
Jigs & Fixtures  
Mainliner Club

**Dec. 17, 1992**

Potluck Dinner  
Mainliner Club

## We Will Visit Dean Santner Design by Anne Glynn

Who is Dean Santner?  
He makes computer design furniture using Ergonomics (the science of adapting the work environment to people's needs).

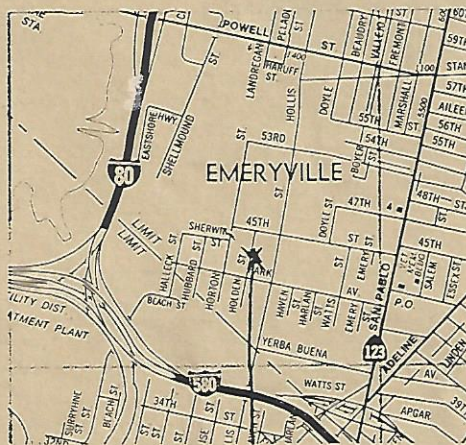
The first design of computer furniture he made was "Ossa". It had 2700 different components.

His current system "Motus" has over 4000

a system for a person who had a back injury; and needs a computer work station tailored to his needs and this system is fantastic.

He is constantly

going to seminars to learn more about Ergonomics and system for a person who understands what is required for future office furniture needs. This is one time that you shouldn't stay away from the meeting. His furniture,



4210 Holden Street

components and he is in the design stage for future systems.

A recent job that he had was to set up 11 different offices - all custom arrangements - all different. He went into those offices and devised a configuration that met with the needs of each person and designed that system to fit each person's requirement.

One of the jobs, he is currently working on is

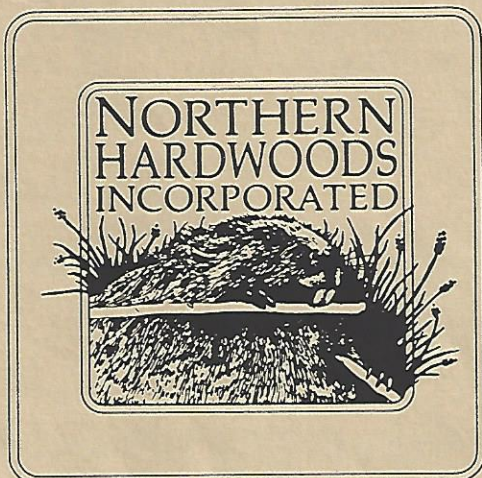
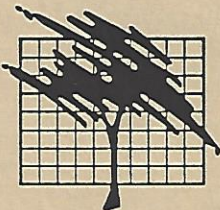
talents and shop is really something to see.

(continued on page 2)

### What's inside...

WHEN LAST WE MET	3
TRIVIA FROM ELSEWHERE	4
BAAW NEEDS NEW BLOOD	5
NOTICE	5
OUTREACH PROGRAM NEWS	6
SHOW AND TELL	7

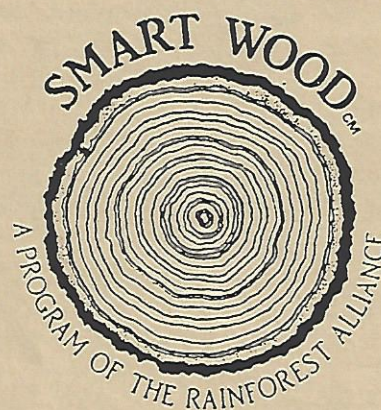




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But he says it is the result of almost 20 years of learning and design.

When he first started in woodworking, he designed his own pieces and did a variety of commission work by imitating what he had found inspirational. He supplemented this by working at craft fairs and was a street merchant in San Francisco and Berkeley. During this time, he produced what he called his Dean Rock Boxes which then went for \$3 wholesale, but now are collectors items.

He has been in business for 23 years, has gone bankrupt once and had to start all over again. His work is in Oakland Museum and 165 galleries in 13 countries.

He was been written up in several magazines - they are Wookwork: Summer 1990; Fine Woodworking: #24, #77; San Francisco Business Times: March 19, 1990; and Electera: June/July 1990

He is one of the very few designers that truly understands the needs of a person who works at a workstation all day, for the needs of being comfortable.

He will present a slide show, show us jigs and fixtures that he uses to make his business work for him, answer questions and show us around his shop. It should be a fun filled evening so bring your enthusiasm, and questions with you.

His place is located at 4210 Holden Street, Emeryville, CA.



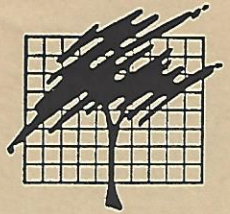
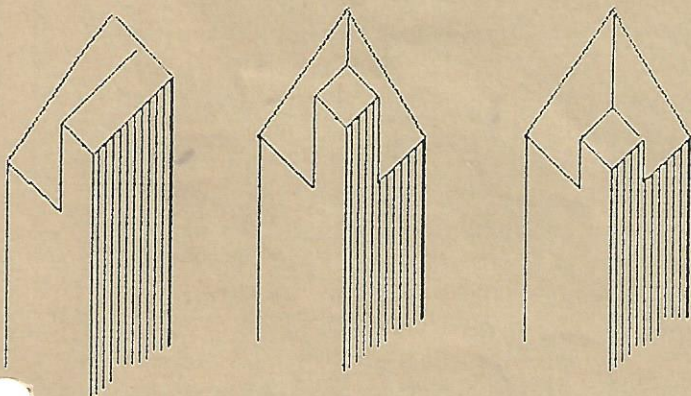
# When Last We Met

written and illustrated by  
John Weidner

The main feature of our August meeting was a talk by BAWA member Yeung Chan. Yeung asked Stan to introduce him as "just a regular guy who goes to work every day and works hard." But we found that that description was somewhat too modest.

He started by showing us how to make the chinese splined corner joint which has intrigued all of us who have seen it. I'm not able to describe all the details, but I'll give you a rough sketch, and I understand that it is going to appear in an upcoming issue of American Woodworker. This joint is his own invention, though it is similar to ones he has seen on furniture in China, or in books.

Yeung cut the joints on the table saw, using a sliding carriage onto which he had tacked strips to hold the work at 45°. The four legs and four crosspieces must all be the same thickness and perfectly square in cross-section. The blade was raised to exactly half the thickness of the pieces, and the legs were cut twice. After the first cut the leg is rotated 90° and placed on the opposite 45° angle strip. Here is a hasty illustration of the 3 leg cuts. The rails I didn't have time to do.



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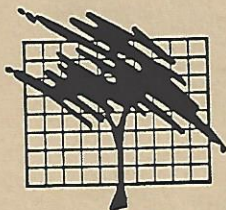
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Yeung then gave us a slide show, with examples of his work, building prototypes of new furniture. He brought in a prototype chair made of laminated thin pieces of Oak. His company had then sent it as a model to a Danish company to make the parts, which would be assembled here. He also showed us the finished product, and it was interesting to see what had been lost in translation.

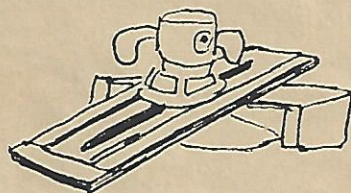
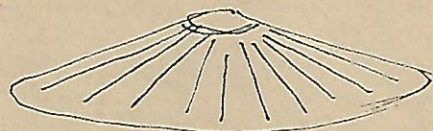
He also showed us work he had done making molds for fiberglass chairs, and making patterns to become molds for casting aluminum chair parts. Also, made with MDF, a delicately-rubbed pattern for cast-iron base for a garden table. He cut the shape on a circular blank by using a router on a board that let it move in a straight line, and leaned the board onto a bridge. By moving the bridge he could vary the angle of the board. The blank was rotated and slowly trimmed down.

(continued on page 4)





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Also shown were slides of large and ingenious jigs he had built, with air cylinders to hold and rotate chair parts while upholsterers stitched on them.

Also a neat jig to hold down a curved piece as it moved against a slotcutter on a router table.

And we were also treated to slides of antique Chinese furniture from his mother's house in China.

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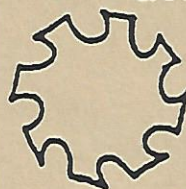
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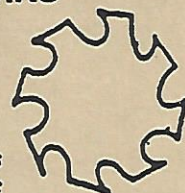
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## TRIVIA FROM ELSEWHERE

The San Francisco Craft & Folk Art Museum is having an exhibition: Classical Chinese Furniture. Dates: September 1- November 1, 1992. Hours Tuesday through Sunday 11 a.m. - 5 p.m., Saturday 10 a.m. - 5 p.m.

Sonoma County Woodworkers will have Artistry in Wood, and Craft and Production in Wood 92. Show dates September 11, 1992 - October 25, 1992 at the Sonoma County Museum in Santa Rosa, CA. For more information contact Tom Stockton (707)765-9885.

We had two of our club members in the American Woodworker: one answering a question and the other Tech Tips. Good work to both John Kassey and Yeung Chan.

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## BAWA NEEDS NEW BLOOD

by Anne Glynn

We are faced with elections all over, and BAWA is no exception.

We, as members, have been indeed fortunate to have had the best bunch of officers this year, but they are retiring and we desperately need replacements if we are going to continue.

Many moons ago, we heard the sterling words of wisdom from one of our Presidents of the United States who said, "Ask not what BAWA can do for you, But what you can do for BAWA." Yes I know that I slightly changed the word from country to BAWA, but the meaning is still the same.

I know from my own experiences that when asked I was a bit hesitant about volunteering for I didn't know if I could make a difference, but the experiences have been fantastic.

Someone told me recently that they thought they didn't know enough to do a job, but we will always be on a learning curve and BAWA is a safe place to learn that job.

We need a new President, Vice-president, Program chairperson, Treasurer, Secretary.

Yes there are other clubs in California, however this is ours, yours and mine!

Lets all get in there and make sure we have a club for 1993.

As ASOFA (American Society Of Furniture Artists) news stated, the United States Congress has proclaimed 1993 as "The Year of American Craft".

Lets make sure BAWA is there representing the American Craft at work.

### NOTICE

The staff is requesting items for the newsletter to be received by no later than the second Saturday after the monthly BAWA meeting. If you see something of interest, share it with others through the newsletter. The staff is always looking for noteworthy items and **you can help**. The staff is trying to get your newsletter to you in plenty of time before the meeting, so please help us out. Please send it to the direct preferred address of: Anne Glynn, 2528 Dell Avenue, Mountain View CA 94043-4149 or call in 415-967-6149.

Thank you for your cooperation.

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## OUTREACH PROGRAM NEWS

### Outreach Santa need our Help?

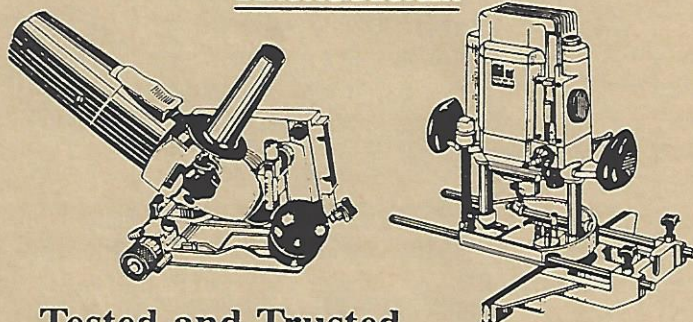
Christmas is coming and the Outreach program needs our help.

Here are the things that are needed by the Outreach Program.

1. Arnold need boxes that are 14 inches cube (14"x14"x14"). They can be made out of maximum of 0.5 " plywood with two handles. Sturdy, but lightweight. Four or five boxes should do the trick. Or obtain the plastic milkboxes containers.

2. Our woodturners of last year could finish up those columns that they were making and either bring them to the meeting or let Arnold know that you are working on them (clue: these were part of the erector sets).

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3. We need more people to sand, drill (a 3/8" through holes in one or more sides), and round the edges on the blocks. Arnold will have more bags of blocks at the next meeting.

4. We need more people to make the blocks from start to finish: cut the blocks to size 1.5 - 2.5", sand, round and drill (a 3/8" through hole in one or more sides).

Arnold plans to have a workshop where we can get together and finish up those toys so they will be ready for Christmas. Please keep this in mind because I know that we all want to help those in need.

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# SHOW and TELL

Sigh Rich brought in a Rocking Dinosaur which was a composite of many rocking horses he has seen over the years. He said it took him 6 - 8 hours to make. He also let on that he would work with any BAWA member to make one for their (?) use.

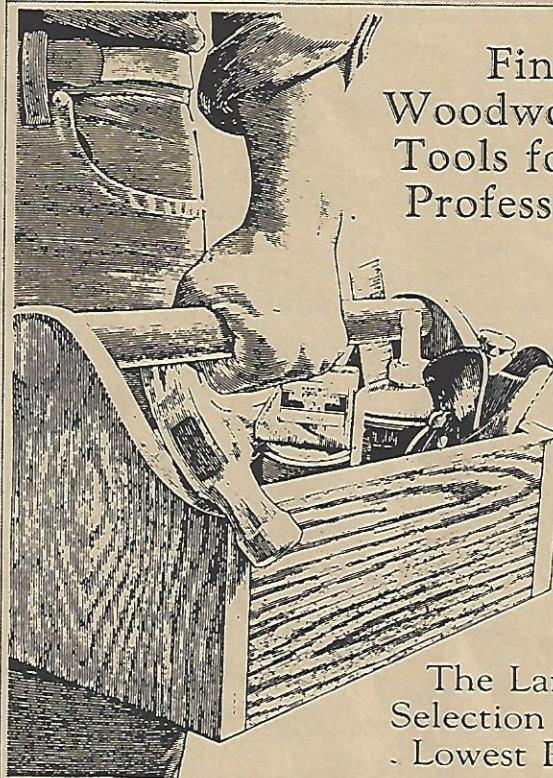
Doug Cooper brought in a very nice train which he made from walnut. Weren't those wheels shiny! He will bring in the plans hopefully at the September meeting.

Thane Henderson brought in some blocks of beeswax from his beekeeper friend for sale, and had a lively business going.

Fred Sotcher stated that a little wax on the screws makes it easier for them to go in/out of wood.

John Weidner brought in a book called Shop Savy by Roy Mounsgovan for \$7.95 #288373 from Edward R. Hamilton, Falls Village, CT 06031-5000. If you plan to order it also include \$3.00 for Postage and Handling.

Richard Winslow wanted to know where he can obtain antique hardware which he can view before buying.



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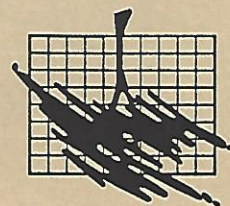
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A gentleman wanted to know where he could get shop space, sorry I didn't get his name.

Rick Brent won the Squaring of the Board Contest. Although he did have to do the board twice to be perfect, he did have the stamina and persistence. Good job Rick. What was the prize? It was 6" Machinist's Steel Square.

(Note: if we missed someone we are sorry)





## BAWA Officers & Committee Members



- |   |  |                                     |  |
|---|--|-------------------------------------|--|
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