

# BAY AREA WOODWORKERS ASSOCIATION

SEPT. 1991  
VOL.10 NO.9

SERVING BAY AREA WOODWORKERS SINCE 1982

## The Door Opens For September!

### SEPTEMBER -MEETING-

#### WHEN

Thursday  
Sept. 19, 1991

#### WHERE

The Cabinet Shop  
535 Hamilton Ave  
Menlo Park

#### SCHEDULE

7:00 - 7:30 p.m.  
Sign-in &  
Social Time  
7:30 - 10:00 p.m.  
Program

**O**ur meeting for September will be at The Cabinet Shop in Menlo Park. Sign-in and socializing will begin at 7:00 p.m. Our program will start at 7:30.

The evening is being hosted by long standing BAWA member Don Segale. He will give us a tour of his shop and discuss cabinet construction. Have all your questions on cabinets ready for the Pros.



### UPCOMING -EVENTS-

#### AUG.23-OCT.6

Small Works  
Annual Juried  
Exhibition  
Bolin's Museum

#### SEPT. 19

September  
Meeting

#### SEPT. 23

Autumn begins

#### OCT. 17

October  
Meeting

## When Last We Met

*The following is written by John Weidner regarding August's meeting.*

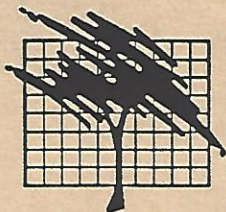
Our August meeting featured no special speaker or demonstration. We entertained ourselves, with various people showing items they had made.

Sig Rich brought in a toy bear, one of the ones that climbs up two strings as a child tugs on them, he said you cannot only give a child a toy, but a lesson in physics at the same time. Also a cute little ghost and a dinosaur, made from scraps of wood and finished with mineral oil.



*continued on page 3*





## A Message of Inspiration from Fred

*In the last newsletter and at our last meeting we talked about making a few toys for distribution to young people at Christmas time. I have been reading some newsletters from other woodworking groups around the country and find we are being out classed.*

- San Diego Fine Woodworkers are planning to make 300 toys this year for children.
- The Kansas City Woodworkers made and donated 2,500 toys last year. Their goal is 3,000 this year.
- The Ozark Woodworkers have a goal of 10 toys per member.
- The Wisconsin Woodworkers Guild is setting their goals even higher.
- The Sacramento Area Woodworkers donated over 1,000 toys last year. They are already working together every third Saturday through November.
- The Bay Area Woodworkers are hoping to get maybe 25-30 toys!!!! That's pretty bad.

*Let's set our sights up a few steps. What the kids want is a nice simple toy. It doesn't need to be world class, one of a kind. It does need to be safe with as few moving parts as practical. Most of the woodworking publications offer a number of plans. Once you setup to make one, six to ten more are easy. We could even get a small group together and get a small production line going. I recommend that we set a goal of 10 toys each for our club. It's not a lot for a club of our size - but it's a start. I hope we can count on you to do your part. It's fun and feels good too. You can't beat that.*

*Fred Sotcher  
President*

*Ron Bepler*

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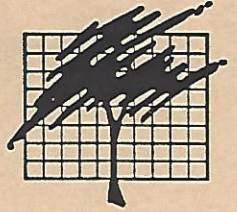
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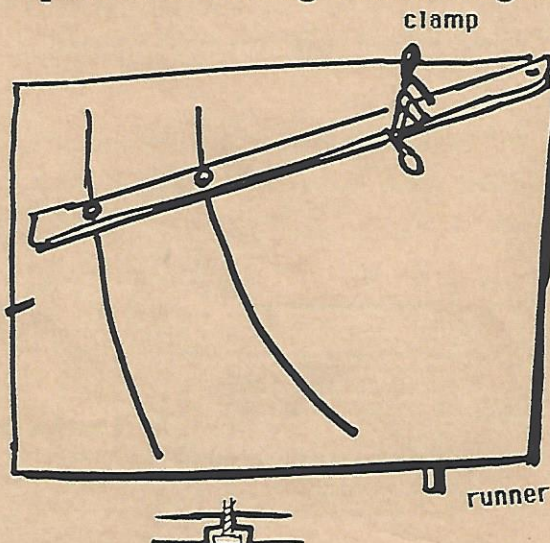
*continued from page 1*

There ensued a discussion of safe finishes for children's toys; the conclusion seemed to be that there are no safe finishes, except perhaps Behlen's Salad Bowl Oil, or mineral oil, or Pam.

TOYS ! Don't forget us. Make some toys for our Toys for Tots program. They don't have to be fancy. Arnold Champagne is coordinating that effort.

ALSO, Arnold will be doing another toy workshop in his home in San Francisco later this year. It will be a chance to help him finish up the many toys he has been working on—this will be in addition to the Toys for Tots program.

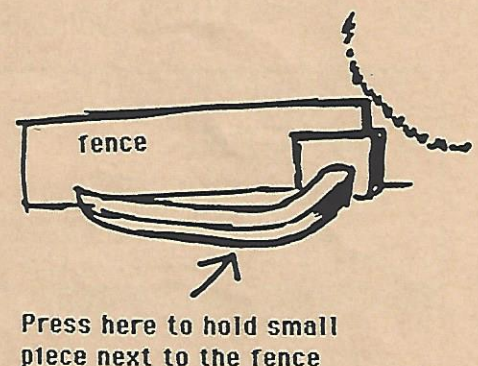
Fred Esch brought in a very nice sliding platform for his table saw. It has a pivoting bar to hold pieces for cutting various angles.



Channel made with two passes of the router.

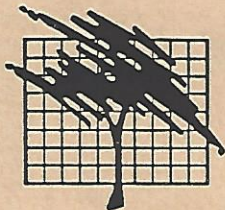
By the way, we still need a social chairman. Various interesting events have been proposed, but no one is available to organize them. The board members are all very busy folks, and find it hard to find time to fulfill their present BAWA jobs—for new programs we could use some extra hands. Among the proposals is a Saturday tour of various members shops, for fun & exchange of ideas, and a day-long scroll saw workshop by Joanne Lockwood. (After this article was written, Anne Fuller has volunteered to organize the tour of member's workshops. This will take place on a Saturday, probably sometime in the month of January after the holidays.)

Frank Hungler brought in a fixture for holding small pieces safely against the fence of a radial arm saw.



*continued on page 4*





*continued from page 3*

Arnold Champagne gave a most impressive demonstration of some of the many things he had learned in a class he took on wood finishing. He brought in panels with samples of different finishes. He said that after he had sanded a panel to 400, his instructor said to wipe it with water! If you raise the grain with water and then sand it again, your finish will look much better.

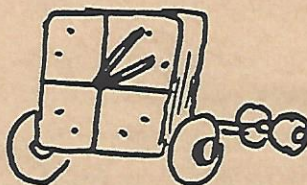
Arnold learned about working pumice. Pumice or other solids such as Plaster of Paris can act as fillers, worked in with a first coat of shellac for instance. A fine finish comes from a flat surface, rather than many coats. He applies finish with cotton pads.

He talked about coloring wood with acrylic colors. It's easy, it can be mixed with water or shellac, and mixed with pum-

ice and worked in. He also described a recipe for wax that he likes, 50% beeswax, 50% Carnuba wax, heated in a double boiler with half again as much turpentine. It's hard and lasts a long time.

Walter Miller showed how he makes small brad-point bits by grinding ordinary drill bits with a cut-off wheel or small grinding wheel.

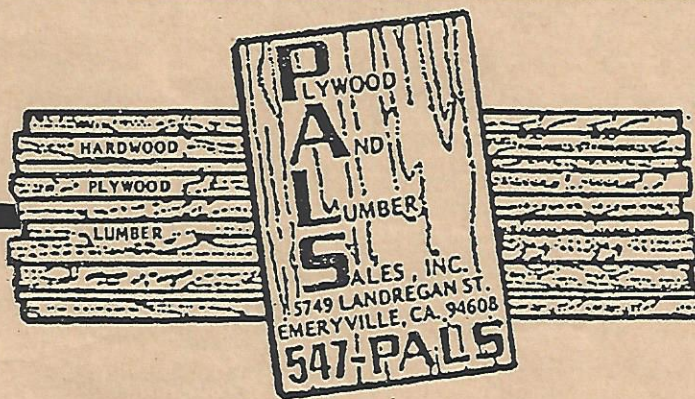
Alton Jenson unveiled a clock on wheels—produced to the specifications of his grandson! Also a walnut tic-tac-toe board, with walnut X's & O's.



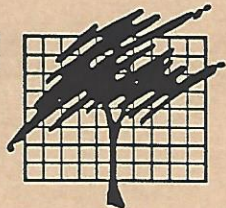
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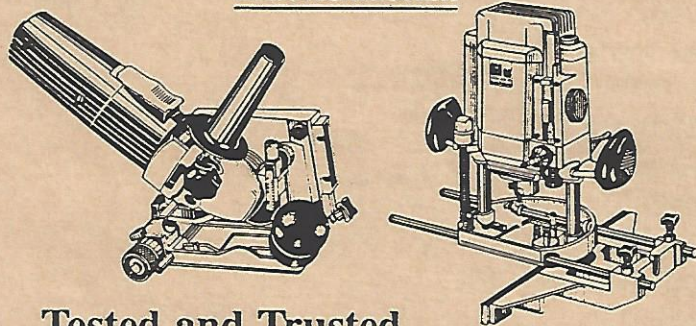
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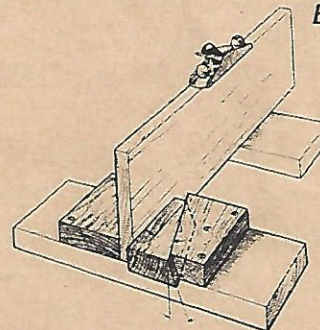
## Tech Tips

Reprinted from 'American Woodworker' magazine, Oct. 1991.

### Wedge Vise

This simple holding device is best suited for gripping a board (or door or similar assembly) by its edge. It can be installed on a plank, sawhorse or on the workbench. I make mine out of 2 x 8 stock, but yours should suit the work you do. I use a wedge angle of about 15° and a bevel angle on the wedge of about 35°. A tap on the wedge secures or releases the workpiece.

John Hagen  
East Jordan, MI



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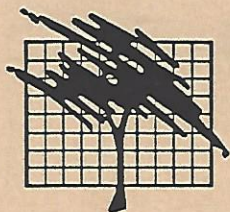
568 Seventh St., San Francisco, CA 94103

### Better Filtering

If your shop-vac has a foam filter that clogs quickly with wood chips, try covering the filter with old pantyhose. This allows the larger, heavier chips to fall off into the canister when you turn the vacuum off.

Wilber Goeke  
Cleveland, WI





## Check out our monthly columns!

Classifieds...

Ride Share...

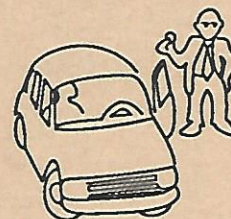
Of Special Interest...

BAWA Specialties...

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## Ride Share

Listed are BAWA members  
interested in car pooling to our  
monthly meetings.



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The National Maritime Mu-  
seum Association is offering  
several workshops in the next  
couple of months.

Oct.5-Tool Clinic

Oct.12-13, 19-20, 26-27

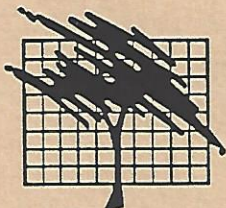
Building the Norwegian Pram.

Nov.2-Building the Sailing  
Pram.

If you have something that  
might be of interest to your  
fellow woodworkers, contact:

John Weidner/Editor  
(415)587-0374





## Video Library

Available to BAWA members are video tapes of special interest. New videos include; Inera Jigg, Leigh Dovetail Jigg, Secrets of Routers. We now have a total of 23 in the rental library. Titles include:

"Making Kitchen Cabinets"  
 "Repairing Furniture"  
 "Installing Doors & Windows"  
 "Refinishing Furniture"  
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See Carl Johnson if you are interested.



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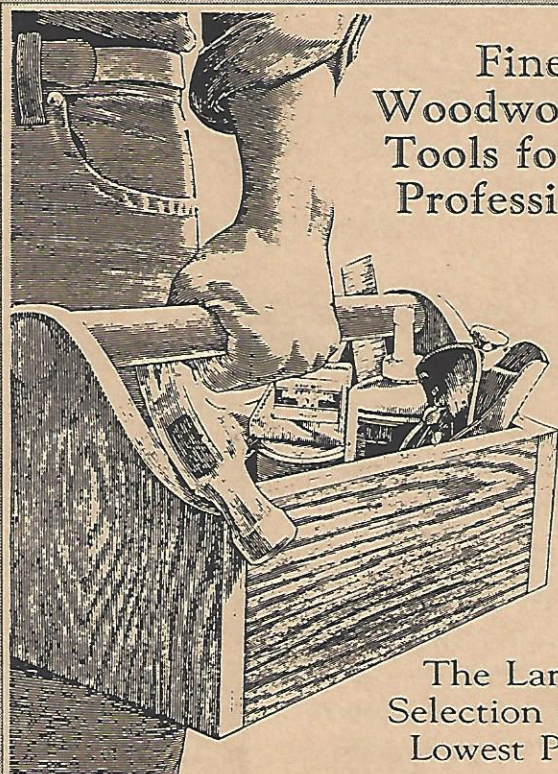
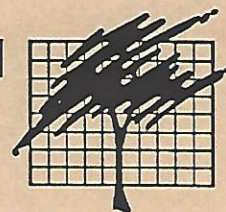
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## Future BAWA Meetings

**September 19**

The Cabinet Shop  
Menlo Park

**October 17**

Dick Taylor

**November 21**

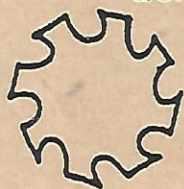
Dr. Kassy  
Making Windsor chairs and  
Shaker Furniture

**December 19**

Potluck Dinner  
Bring a Toy!

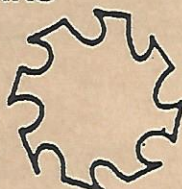
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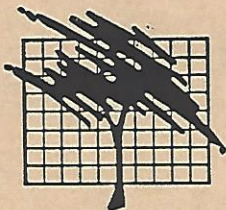
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## Tech Tips

*continued from page 5*  
**Anti-Kickback Hold-Down**

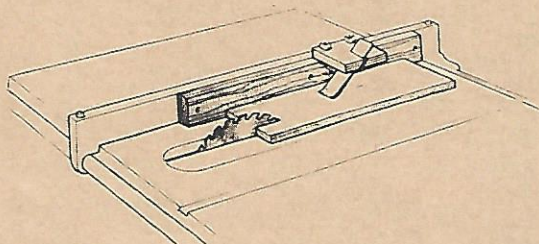
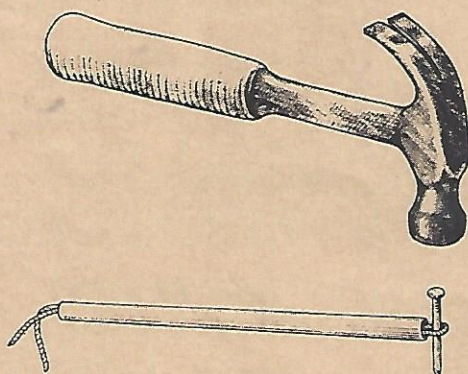
I made a combination hold-down and anti-kickback device from a 3/4" thick piece of hardwood 4" x 4". On one end, I made a 2" long slot cut at 45°. It holds a piece of lucite, phenolic or similar flexible material as shown in the drawing. You can shim it with layers of tape to get the fit that you want. I install it as needed on the top edge of my auxiliary fence with hanger bolts and wing nuts.

*Paul Fertell  
 Chester Springs, PA*

### **Nail Holder**

If your fingers can't reach to hold a nail where you need to start it, hold the nail with a loop of string through a soda straw. Slip the nail through the loop and pull the string tight to hold the nail.

*Alice and Robert Tupper  
 Canton, SD*



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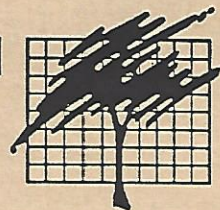
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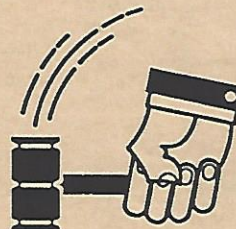
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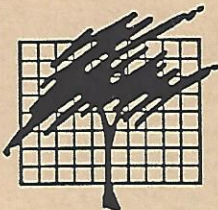
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To be listed here, contact:

John Weidner/Editor

(415)587-0374

BAWA is currently looking for individuals with the following specialties; Musical Instrument Makers & Cabinet Installers who are willing to share information with it's membership, please contact John Weidner if you are interested.



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ASSOCIATION**

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