



SHAVINGS

FROM THE PREZ



Let me begin by congratulating Mike Mahonney for making the feature article in the prestigious British magazine, Woodturning. We can say proudly that we knew him when he was just a kid. Look at him now! 4,000 bowls a year!! So much wood, so little time.

The first order of business is club dues. The year is progressing and we need to have members sign on and pay their dues. At present we have only one third of our complement paid up. Not too good, folks. We count on dues to

San Diego Woodturners

A Chapter of the AAW

URL: <http://www.tridsd.com/sdwt.html>

P. O. Box 90133, San Diego, CA 92169

Volume 1999, Number 2

February 1999

NEW MEETING LOCATION

We are moving to a new location for the next meeting. Our Saturday, February 20th, meeting will be held at Hardwood and Hardware at 5673 Kearny Villa Road. This is across the street from Junior's Tools. This will give us a chance to become better acquainted with one of our newer sponsors. We should have a little more room at this location because of the construction on the railroad at Cut N'Dried.

provide services, mailings and programs so please ante up at the next meeting. (Pay your dues.)

Speaking of the next meeting, **NOTE THE CHANGE IN LOCATION!!!!** I don't want to hear that someone got a front row seat at Cut n' Dried and nobody showed up. For the next meeting we are relocating to the Hardwood and Hardware store on Kearny Villa Road. See article for exact location. (Pay your dues.)

We will be varying our meeting places so that all members can have a chance to come to a convenient meeting. We are the largest AAW group and not bounded by geographical limitations so we can spread out in several directions. (Pay your dues.)

Let me bring up the subject of the "Perpetual Bowl". This turning, won at each raffle, is meant to be continued. Let's review the purpose and spirit of the Perpetual Bowl. If you win the raffle and take home a turning, it implies that you will bring one that you made to the next raffle so that it may be won and, thus, the "tradition" passed on. If you win the raffle but don't want to bring in the next turning, just decline when your winning ticket is announced

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This month's demonstrations will be a continuation of November's program on chucking. There will be demonstrations "on the lathe" of the various means of chucking your work. Every possible method imaginable of chucking your work will be demonstrated. We hope to see you there.

There is plenty of parking at the rear of the store, so do not block the customers parking at the front of the store. Thank you!

Photo Directory

We are still working on the photo directory of our membership. We are trying to get a photograph of every member for the directory to be published in March. We are up to about seventy photos, or about one-half of the membership. We are working on the remainder.

We will be set up to take photographs at the February meeting at Hardwood and Hardware on Kearny Villa Rd. We need your cooperation! If you have not had your photo taken, please take the time to come to the meeting and get it done. We will try to be set up a few minutes before the meeting to speed things along.

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Tom Cummings (760) 745-2769

Rudy Salvanera (619) 484-1851

Herb Hotaling (619) 487-3183

Russell Duff (619) 270-8884

NEXT MEETING
SATURDAY 9:00AM
FEB 20, 1999
HARDWOOD &
HARDWARE CO.

Wally MacFarlane - 9/6/18 - 1/9/99

The SDW lost a longtime friend and supporter with the recent passing of Wally. A prolific woodworker, Wally was known for his many utilitarian "TREEN" items, including bowls, rolling pins, potato mashers, etc. - turned on his vintage Shopsmith in his 6' X 8' shop. He was instrumental in starting the Annual Lathe Turned Objects Shows in Julian from '88 - '94.

A writer of note, Wally has published poetry, many science fiction books and articles, and other short stories. His wonderful sense of humor and homespun philosophy prevailed throughout his many relationships in this part of the country.

A long time resident of Julian, Wally was very active in the many community services and events, ie. Julian Arts Guild, Lions Club, Boy Scouts, Julian Chamber of Commerce, High School District Board of Trustees, Friends of the Library, etc., etc.

From one of the many lives that he touched, I thank him...I shall continue to apply the lessons/pearls he shared with me... My condolences go out to his family.

Nan Bushley

Glaser Tools—1999

I have two each of the following Glaser tools in stock and will bring them to the next meeting.

3/8" A-11, bowl gouge with handle, \$95.00

1/2" A-11, bowl gouge with handle, \$110.00

5/8" A-11, bowl gouge with handle, \$135.00

5/8" M- 4, bowl gouge with handle, \$110.00

7/16" M- 4, bowl gouge with handle, \$90.00

1/4" A-11, detail gouge with handle, \$43.00

Glaser Tools, Cont'd

These special prices for current club members only include shipping and taxes.

I can order any Jerry's tools for you, please see me for current price list. First there, first to get their tools. These tools would make a great valentine present.

Jim Young

**RENEW
YOUR
SDWT
MEMBERSHIP**

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and we will go on to the next ticket. Additionally, if you win and have a turning prepared, but can't make the meeting, please have a friend bring it. (Pay your dues.)

We have some exciting events coming up. For example, it's time to start thinking about the Del Mar Fair. The schedule should be announced soon and we'd like to continue seeing the excellent club participation of last year. (Pay your dues.)

In the near future, the Board would like to present the club with a turning "challenge." The idea would be to announce a project, like turning an egg, that everyone could participate in. For those of you who are motivated by financial reward, we have a turning contest about to happen. We have been contacted by an inventor who would like to sponsor a styling contest for "handles" to a special knife he has developed. The award prize will total around \$250. More on that later. (speaking of money, pay your dues)

Finally, the Mingei Museum talks are still on and progressing, more on that later too. (pay your dues.)

Cheers
Oskar

CA GLUE "HOT STUFF" FINISH FOR LATHE-TURNED PIECES

By *Bill Haskell*

1. On the lathe, sand turned piece to its final stage, as you would normally do. I sand to 320 grit usually (maybe 400 grit on very hard woods) and then polish with 00 steel wool with the lathe on, and then off, rubbing with the grain.

2. Remove all dust and grit. I use compressed air to blow dust off the surface and out of any depressions, cracks, etc. Vacuuming will also work. Then, wipe the surface with a rag to remove any remaining dust.

3. On a hollow vessel, I apply the CA finish before hollowing out the inside. A CA finish has several advantages:

- The finish gives eggshell strength to the vessel walls, especially when a thin wall will be turned, or there are other characteristics that weaken the walls (like knots, voids, etc.)

- The CA finish remains clear and does not yellow like an oil-based finish. It also transmits color and design more clearly.

- It provides a harder more durable finish that does not need maintenance like re-waxing or re-oiling.

4. All, or most all, the application and sanding of the CA finish on the vessel walls will be done with the piece on the lathe attached to the headstock.

5. Apply medium viscosity (Hot Stuff - Gold) to the vessel wall with the lathe off. Thin viscosity or Red Label Hot Stuff is better on flat surfaces, it tends to run on a round vessel.

- I use a latex glove and wipe on the CA glue with the index finger. I have also used saran wrap and latex glove pieces stretched over the finger.

After a latex glove is used, cut off any remaining unused fingers and use them individually. I'm told that Rude Osolnik does not use any protection on his finger, but lets the CA layers build up - he claims it is easily peeled off.

- Wipe on quickly and as smoothly as possible an area of about 3-6 square inches. In spreading and smoothing out the glue, do not go over the same area too many times - 2-4 times should be enough.

- If you go over the area too long, the CA glue will start to set up and the surface will be rougher as a result.

- The rougher the surface, the more sanding that will have to be done after the glue has set.

- Sanding imperfections is not fun, so you want to keep the surface as smooth as possible. Runs, drips, etc. take time to sand off. When the glue sets up, the surface will become somewhat rough anyway.

- Rotate your piece and quickly move on to the next adjacent area and apply more glue. Repeat until the entire surface is covered.

- Let the glue covered surface dry naturally or hit with an accelerator mist.

Caution: CA Glue (Cyanoacrylate) fumes and sanding dust are noxious and may irritate the skin, eyes, and nose. Take adequate protective measures - use good ventilation, a fan, or a dust control system. Be careful, this glue bonds human skin to itself and glue flung into the eyes can be very irritating.

6. Make sure the CA glue has set up before turning the lathe on. I always mist with accelerator to ensure that the glue is set, particularly in pockets. Test the surface to make sure it is all cured by lightly passing your hand over it. If you turn the lathe on and there is a pocket of unset glue, it will fly out (I have found specks on my glasses) and it may also set up with a drip or

run.

7. With the lathe on, sand with 220 grit for a brief period. Too much sanding will go through the CA finish and expose raw wood.

8. With the lathe off, sand by hand with 220grit areas that are still rough, orange-peely, or shinny. Sand by hand until the entire surface is smooth and it has a mat or dull finish over the entire area with no shinny or imperfect areas.

9. With the lathe off, apply a second coat of CA glue and sand as described in paragraphs 5-7 above. When the surface is entirely smooth and dull, sand lightly with 320 grit, and then use 00 steel wool with the lathe on, and then off, to remove any concentric marks and any remaining shinny spots.

10. When I do hollow vessels, the neck around the opening and the base attached to the faceplate or 4-jaw chuck is left fat for strength. As a result, when the inside hollowing is complete, I will turn the neck and opening down to a final configuration and sand.

11. Then, apply the CA glue finish to the neck area and sand as described in 5-8 above.

12. If one were doing a bowl, the inside could be finished in the same manner as covered in 5-8.

13. In a hollow vessel or bowl, the piece is all complete at this point, including the CA glue application, except for the base, which was intentionally left fat or large for support and strength. The piece can now be parted off a faceplate or taken out of a 4-jaw chuck and reversed to finish the bottom.

14. With the piece reversed and adjusted to be fully concentric, turn the fat bottom area and the bottom surface to your final desired form. Sand and apply CA Glue as described in 5-8 above. If you are using the tail stock to hold the bottom surface, then you will have to leave a 1/2" area on the bottom that can not be finished until the piece is off the lathe, and you pare off the nub, sand and finish the bottom center

area.

15. Now, the piece should be fully turned, covered with a smoothly sanded CA glue finish over the entire surface.

16. The surface can now be buffed on a buffing wheel with compound.

- Buff with a compound like white diamond. Tripoli is too course.

- Be careful to avoid buffing through the CA surface.

- Have a piece of 220 and 320 grit sandpaper handy. As you find any areas that are not glass-smooth, or if there is a ridge or lump, hand sand smooth and repolish.

- It is helpful to have a good light next to the buffing wheel. Put the piece under the light often to see surface imperfections. When looking at a shiny surface obliquely that is illuminated with light, imperfections can readily be seen.

- Re-sand and polish areas with imperfections.

- Again, be careful not to sand or polish through the CA surface. It is easy to do, and troublesome to repair.

- Repair any areas where raw wood shows with another application of CA glue over that area. Sand and then polish.

17. Even though I'm not sure it makes a lot of difference, I rub the polished surface with rottenstone to reduce the high sheen.

18. This total procedure takes practice to accomplish well. I suggest that initially, it be tried on turned scrap wood until you get the hang of it and the conditions it creates. After you feel comfortable with the procedure in practice, try it on a turned piece. Good Luck!

19. I have found that this finish works best on woods with pattern and color variation (buckeye, paralam, spalting, etc.). Unavoidable imperfections in the CA finish will be more visible on plain wood.

SDWT VIDEO LISTING

1	Photographing your Work -----	Berry Parr
2	Miniature Lathe Demo -----	Bonnie Kline
3	Woodturning II Bowls -----	Bonnie Kline
4	Woodturning III Boxes -----	Bonnie Kline
5	First Steps Woodturning, Cutting, Sharpening ---	Chris Scott
6	Natural Edge and Hollow From -----	Chris Scott
7	Turning Bowls -----	Chris Scott
8	Turning Bowls -----	Chris Scott
9	Demo Part 1 -----	Dan Ackerman
10	Demo Part 2 -----	Dan Ackerman
11	#1 Sharpening, Sanding -----	David Ellsworth
12	#2 Hollow Turning Tools -----	David Ellsworth
13	#3 Hollow Turning -----	David Ellsworth
14	Hollow Turning -----	David Ellsworth
15	Tips for Turners-Hollow Turning Tools -----	David Ellsworth
16	Bowl Turning -----	Del Stubs
17	Stewart Tools- Promo Incra -----	Dennis Stewart
18	Stewart Tools- Signature in Woods Promo Incra -	Dennis Stewart
19	Boxes, Goblets, Screw and Threads -----	Dennis White
20	Classic Profiles #5 -----	Dennis White
21	Novelties and Projects #4 -----	Dennis White
22	Turning Between Centers #1 -----	Dennis White
23	Turning Bowls #2 -----	Dennis White
24	Twist and Advanced Turning #6 -----	Dennis White
25	Photographing your Pieces -----	Gary Zeff
26	Coloring Wood -----	Jan Sanders
27	Bowl and Hollow Turning -----	John Jordan
28	Bowl and Hollow Turning -----	John Jordan
29	Basic Box -----	Ray Key
30	Final Box -----	Ray Key
31	Turning Boxes -----	Ray Key
32	Turning Wood -----	Richard Raffan
33	Flutes and Spindle Turning -----	San Diego Woodturners
34	Coloring and Decorating -----	Stoff
35	AAW '97 Technique and Instant Gallery -----	
36	AAW Symposium 1994 -----	
37	Colonial Footstool-Beginning Project -----	
38	Del Mano Gallery 1988 -----	
39	Del Mano Gallery 1990 -----	
40	Howard Lewin Seminar 1996 -----	
41	Instant Gallery AAW Symposium '85 and '86 ---	
42	Introduction to Bowl Turning AAW -----	
43	Introduction to Bowl Turning AAW -----	
44	Lets Make a Bowl Lahte-Timby/ Plans Inc. -----	
45	Mike Mahoney -----	
46	Mike Mahoney -----	
47	More Dust Solution -----	
48	Small Shop Projects- Boxes -----	
49	Small Shop Projects- Boxes -----	
50	Small Shop Projects- Boxes -----	
51	Southern California Woodturning Conference 1986	
52	The Woodturning Workshop -----	
53	The Woodturning Workshop -----	
54	Welding, Arc, Wire, Oxygen -----	
55	Wood Dust Solution -----	
56	Woodturning Sympsiium 1992- Irish woodturning	

Glaser Tools For Sale

See Jim Young
at the
next
Meeting
or
call
(619) 566-8767

1999 MEMBERSHIPS

ARE AVAILABLE NOW
ONLY \$25.00

RENEW EARLY AND
BEAT THE CROWD

SEE JOHN
PIERCE

For Sale Cyanoacrylate Glue (CA)

Six (6) Minute Epoxy

CA Glue	\$5.00
Six (6) Min Epoxy	\$7.00

See Russel Duff at the meeting or
call (619) 270-8884

HELP WANTED!

YOUR NEWSLETTER
EDITOR NEEDS HELP!

WE NEED HELP
WRITING ARTICLES.

IF YOU WOULD LIKE TO
HELP MAKE THIS THE
BEST NEWSLETTER IN
THE AAW, PLEASE CALL
(619) 748-4839

For Sale

AH-5 Replacement Filters \$15
for the white colored hood
top replacement air filter

Pre-Filters \$2.50

Will also have Glaser tools at
the meeting or call and place your
order

Jim Young (619) 566-8767

For Sale Klingspor Sanding Pads/Disks

FLEXIPADS (Arbors)

2" at \$ 8.25 (\$8.95 + Post in cat.)

3" at \$ 9.25 (\$9.95 + Post in cat.)

Sanding Disks (Kling-on)

2" at 0.12 ea (25 or 50 in a box)

3" at 0.18 ea (25 or 50 in a box)

See Ken Roth at the meeting or
call (619) 487-4814

RESOURCES AND DISCOUNTS

Cut & Dried Hardwoods

241 South Cedros Avenue
Solana Beach, CA 92075
(619) 481-0442

Tropical Exotic Hardwoods

Behind 2579 State Street
Carlsbad, CA 92008
(760) 434-3030

The Woodworkers Store

8199 Clairemont Mesa Blvd.
San Diego, CA 92111
(619) 268-1005

Pop's Shp - Used Tools

2901 S. Santa Fe Road, #A4
Vista, CA 92083
(760) 727-5033

Tool Depot

3555 Rosecrans Street
San Diego, CA 92110
(619) 222-6611

Hardwood & Hardware Co.

5673 Kearney Villa Road
San Diego, CA 92123

North County Tools

955-A Rancheros Drive
San Marcos, CA 92069
(760) 743-2004

Enviro-Safety Products

21344 Avenue 332
Woodlake, CA
(800) 637-6606

Woodworker West.

P. O. Box 66751
Los Angeles, CA 90066
(310) 398-5931



San Diego Woodturners

A Chapter of the AAW

P. O. Box 90133

San Diego, CA 92169

*** PLEASE NOTE! ***

MEETING LOCATION CHANGED!

THIS MONTHS MEETING

SATURDAY, FEB 20TH, WILL BE

AT

HARDWOOD & HARDWARE

AT

5673 KEARNY VILLA ROAD