



Gulf Coast Woodturners Association

# GCWA Newsletter

Gulf Coast Woodturners Association

February 2001 Issue

## President's Corner

GCWA Web Sites:

[Http://www.gulfcoastwoodturners.org](http://www.gulfcoastwoodturners.org)

[Http://get.to/gcwa](http://get.to/gcwa)

Arbor day went very well at the Houston Arboretum thanks to the efforts of **Greg Gonsalves, Don Philpot, Don Fluker, and Luna Ford**. Three lathes were kept busy the whole day. Many tops were made and given to the spectators, the young and not so young alike. People were out enjoying the weather as well as all the activities happening at the Houston Arboretum.

TTT is looking for turners to demonstrate at Texas Turn or Two X. This year marks a change in location and promises to be bigger and better than ever. You can visit the official Web Site at: <http://www.texasturn.org/>. The TTT will be held October 6 & 7, 2001 in San Angelo, TX in their convention center.

If you are interested in being a demonstrator there, this is all you have to do. Write down the following:

- Your Name
- Address
- Phone
- e-mail (if you have it)
- Subject rated as: Novice, beginner, intermediate, advanced
- Type of turning featured: spindle, face plate/chuck, combination

- Type of demonstration: Technique, project
- Description of the Demonstration:
- Brief Description of your Experience (include previous demos at TTT.
- A Web Page if you have one. This will be used to make a brief bio blurb.

You then can give this information to me OR you can e-mail it to [lacemake@ix.netcom.com](mailto:lacemake@ix.netcom.com) OR you can mail it to:

A Texas Turn or Two  
Judy Williams - Demonstrator Coordinator  
9900 Oak Hollow Dr.  
Austin, TX 78758  
(512) 836-7897

**\*\*APPLICATION DEADLINE  
is 15 April 2001\*\***

Inside this issue:

<i>President's Corner</i>	1
<i>Show &amp; Tell</i>	2
<i>Rechucking Warped Bowls</i>	2
<i>Membership</i>	2
<i>Classified</i>	2
<i>Club News &amp; Announcements</i>	3
<i>Letter from Pat &amp; Butch</i>	3
<i>Exotic Hardwoods</i>	3
<i>Woodturning Tip</i>	3
<i>Advertisements</i>	4
<i>Calendar of Events</i>	5
<i>This Month</i>	5
<i>Program</i>	5
<i>Executive Committee</i>	5
<i>Internet Website URL's</i>	6

**GCWA is affiliated with the American Association of Woodturners. GCWA meetings are usually held at 9:00 AM on the 3rd Saturday of each month. Check the Calendar of Events page. Annual dues are \$18. Dues may be mailed to Helen Young, 2502 Esther Ave., Pasadena, TX 77502-3239. Make your check payable to GCWA or Gulf Coast Woodturners Assn.**

This will be your last newsletter if your membership dues expired on December 30, 2000.

**February Meeting  
February 17, 2001  
St. Michael's Episcopal Church  
1613 W. 43rd., Houston  
713-681-6422**

## Show & Tell

Winners at the **January** meeting at Pro Tool & Supply were:

### Beginner Category

1st Place — **Earl Rogers** for a Slippery Elm Bowl

### Advanced Category:

#### One Piece Turning

1st Place — **Bill Dyer** for a Mahogany Christmas Ornament

2nd Place — **Ric Taylor** for a Mystery Wood Burl Potpourri Box

3rd Place — **Marty Kaminsky** for an Elm Vase

#### Multiple Piece Turning:

1st Place — **Jerry Alspay** for a Spalted Elm and Mahogany Music Box

Special thanks to our Judges;  
**Jim Keller and Bruce Dolen**

**Pictures of these turnings can be viewed on the Internet at <http://www.gulfcoastwoodturners.org> and <http://get.to/gcwa>**

## Membership

Please welcome our new members who joined in January

**Jerry Bennett, Steve Bondy, Huey A Moore, Jack Moss, and Richard Nicosia**

*Revised from an article included on the Sydney Woodturning Guild Website <http://www.sydneywoodturners.com.au/>*

## Rechucking Warped Bowls

Frequently, when a bowl is turned from green wood to a relatively thin wall thickness, it will warp as it dries so that it will no longer be round nor concentric about the original center. Remounting it in a four jaw chuck then becomes a problem.

There are many ways to accomplish remounting. One method is to re-true the boss by using the chuck in a "Drum Chuck" mode. It is fast, easy and does not require removal of the chuck from the spindle. Close the chuck jaws to the smallest diameter. Take the untrue bowl and place it over the closed jaws of the chuck. The jaws should rest in the bottom of the untrue bowl. . If the bowl is too deep to mount over the closed jaws of the chuck, turn a stubby tenon that is long enough to clear the bowl rim. Simply take a wide/ deep piece of scrap wood and turn a tenon on it. On the end of the tenon, turn it slightly concave. The extended tenon will then rest in the bottom of the bowl.

Bring up the tailstock and center with the previous center mark. If you do not have, or did not mark the previous center (where the tailstock penetrated the bottom of the bowl during roughing), you will need to center the bowl visually. This may take a few mountings to get the bowl near the correct center.

With the bowl mounted and the tailstock center brought up, tighten the tailstock. The bowl will be held by the friction and pressure between the chuck jaws or tenon, the bowl, and the tailstock. You can now bring up the toolrest and re-turn the dovetail (or straight boss) about the new centerline with a small skew chisel. Remember to keep the speed low, around 500 RPM or so, while re-trueing the tenon boss.

Take a few light passes on the

outer bowl wall, to remove some of the warpage on the outer skin before removing it from the drum chuck mounting. Once the boss has been re-trueed, simply remove the bowl and remount it inside the chuck jaws in the usual manner.

Remember, when roughing green bowls... Leave an oversize tenon boss on the roughout, so when you re-true the boss after it has dried, it will still fit the chuck.

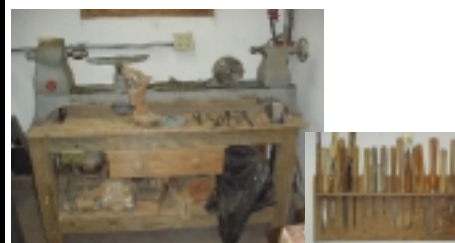
Another way to remount untrue bowls for re-trueing the tenon boss, is to turn a dovetail boss on the inside of the bowl when you rough it. Although this will also warp a bit, you can usually get a good enough grip on it to quickly re-true the outer (primary) tenon boss.

## Classified

### For Sale

Craftsman 10" Table Saw with legs, two table extensions and other accessories. Contact Jim Getola at (281) 482-5728

Duro 52" heavy duty wood lathe. 1 HP 110 volt motor, heavy duty bench, 20 turning chisels, 2 live tailstock centers, wood turner's calipers and dividers, cast iron face plate, heavy duty 6" chuck. Lathe and tools are all in excellent condition. ALL FOR \$600.00  
Sidney J. Sabel, 2910 Ashwood Street, Houston, TX 77025. Fax (713) 665-7113, Phone. (713) 665-3985  
E-mail [Sidsabel@hal-pc.org](mailto:Sidsabel@hal-pc.org)



## Club News and Announcements

- There was no Woodturning Tip submitted this month, so I again managed to come up with one that should be of some interest. I sure wish that some of the members would start sending these things in before I run out of ideas. Remember, you get 6 free raffle tickets for a published Tip. Incidentally, I am not accepting the free raffle tickets as I don't think that it would be appropriate.
- The next Woodturning Show will be April 6, 7 & 8 at the Reliant Astro Arena. I am sure it will be as good or better than past shows. It is always a great place for a woodturner to spend a lot more of his money than he planned to.

## Letter From Pat and Butch Titus

The Tenth Annual 'A Texas Turn or Two' will be held in the **Concho Pavilion** at the Fairgrounds in San Angelo TX. The pavilion is next to the Coliseum. The pavilion is climate controlled.

Please poll your membership and find out whether or not the spouses that attend would like to go on a tour. Please get the information to us as soon as possible so plans can be made.

The dates of #10 are October 6th and 7th.

Also get the names of those in your chapter who want to demo to Judy Williams very soon.

Butch & Pat

*Editor's Note: This article was obtained from the Woodbin website @ <http://www.woodbin.com>*

## Exotic Hardwoods: Lignum Vitae

**Common Name:** Lignum Vitae

**Other Common Names:**

**Botanical Name:** Gualacum sanctum

**Family:** Zygophyllaceae

**Mature Tree Height:** 20-30 ft. **Diameter:** 1-2 1/2 ft.

**Weight @ 12% M/C:** 80 lbs./ft.<sup>3</sup>

**Working Properties:** Very difficult to work with hand or machine tools, turns and shapes well, takes a high polish.

**Growing Regions:** Mexico Central America, Caribbean.

**General Characteristics:** Heartwood is dark greenish brown to almost black, texture very fine, grain is strongly interlocked, characteristic oily feel due to resin which may be as much as 25% of air-dry weight.

**Uses:** Bearings, bushing blocks, pulley sheaves. mallet heads, turnery.

**Acceptable Substitutes:**

**References:** "Tropical Timbers of the World", USDA Handbook #607, Sept. 1984, p. 85

**Discussion:** This wood is highly prized for its self-lubricating properties. Traditionally, ships main bearings are made from Lignum-vitae, and there are stories of wrecks being pulled from the ocean where the only thing left intact is the main bearing. It has been frequently used for bandsaw blade guides.

## Woodturning Tips

### Preventing Reactive Finishes From Drying Out

By Mack DeBose

To expose a reactive finish to as little air as possible, pour it into a collapsible plastic container like those used for photographic chemicals. They look like a cylindrical bellows and are available at photography shops. Collapse the folds of the container to expel all of the air, then cap it tightly.

If you are keeping a reactive finish in a glass container, drop enough small stones or marbles into the liquid to raise it to the level of the brim thereby displacing most of the air. Then screw on the cap.

blO<sub>2</sub>xygen® is another method available at woodworking stores that is used to displace the air with a shot of inert gas. It also works well but tends to be an expensive approach.

Whichever storage method you choose, affix a label to the container identifying the contents.



## Support Our Advertisers

### The Finest Hand Tools The World Has To Offer

Turning Tools By Henry Taylor, Robert Sorby and Jerry Glaser  
Hollowing Tools by Lyle Jamieson, Dennis Stewart, Robt. Sorby,  
Kel McNaughton, H. Taylor and others.

Chucks, Wolverine Grinding Systems, Spur Drives, and Live  
Centers By OneWay Mfg.

Lathes by OneWay, JET and Sherline

Full line of Accessories, Books, Videos, Project Supplies  
Wood Burning and Wood Carving Tools

7123 Southwest Frwy, Just North of Bellaire Blvd. 713/981-9228



Mon.-Fri. 9 am to 6 pm  
Sat. 10 am to 5pm  
Sun. Noon to 4 pm

### Boyce Gahagan Pen Supplies Best Prices Every Day

**PEN CLASSES** Call For Scheduling. Wood Pen blanks, Zebrawood, Bubinga,  
Rosewood, Myrtle, Buris, Stabilized wood blanks, Acrylic Pen Blanks.  
YO YO's • American Flat Top Style Pens and Pencils • Screw Cap Rollerball  
Pens • Cross Style pens and pencils • Euro Style Pens and Pencils with Flat Top  
Refills • Screw Cap Fountain Pens • Perfume Pens • Key Rings • Letter Openers  
Magnifying Glass • Laser Pointer Key Ring • Mandrels • Bushings • Drill Bits • HUT PPP  
Cyanoacrylate Glue • Band Saw Blades and other related items.

20201 Fox Glen. Humble, TX 77338 • 281 446 1590 (also Fax)

### Looking for great quality Power & Hand Tools?

**DELTA**

**DEWALT**

**JET**

Pasadena Industrial Supply

**Pro Tool**  
And Supply

**PORTER+CABLE**

**STANLEY BOSTITCH**

**BOSCH**

222 W. 225 Frwy  
Pasadena, Texas 77506  
(713) 472-5588 Fax (713) 472-0915

eMail [pro\\_tool@swbell.net](mailto:pro_tool@swbell.net)

6524 South Congress  
Austin, Texas 78745  
(512) 707-7077 Fax (512) 707-7155

# Calendar of Events

## Scheduled Meetings & Events

**February 12, 2001** ~ Board Meeting ~ 7:00 PM ~ Thomas Irven home, 5202 Willow St., Bellaire, 713-666-6881

**February 17, 2001** ~ GCWA Meeting ~ 9:00 AM ~ St. Michael's Episcopal Church, 1613 W. 43rd, 713-681-6422

**March 5, 2001** ~ First Monday ~ 7:00 PM ~ The Cutting Edge Woodworker's and Tool Supply, 7123 Southwest Fwy., 713-981-9228

**March 12, 2001** ~ Board Meeting ~ 7:00 PM ~ Thomas Irven home, 5202 Willow St., Bellaire, 713-666-6881

**March 17, 2001** ~ GCWA Meeting ~ 9:00 AM ~ The Cutting Edge Woodworker's and Tool Supply, 7123 Southwest Fwy., 713-981-9228

**April 2, 2001** ~ First Monday ~ 7:00 PM ~ The Cutting Edge Woodworker's and Tool Supply, 7123 Southwest Fwy., 713-981-9228

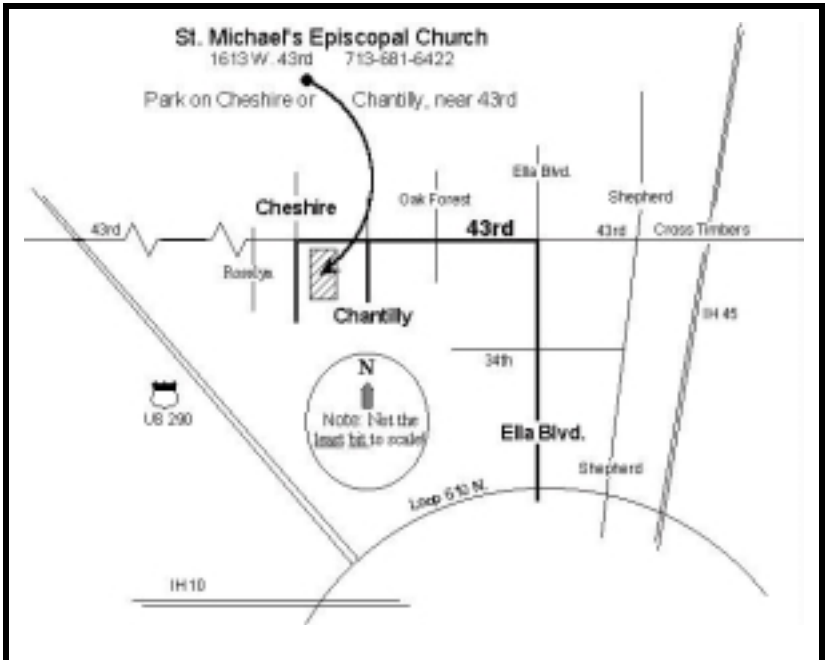
**April 16, 2001** ~ Board Meeting ~ 7:00 PM ~ Thomas Irven home, 5202 Willow St., Bellaire, 713-666-6881

**April 21, 2001** ~ GCWA Meeting ~ 9:00 AM ~ Hardwood Lumber, 700 E. 5th. 1/2 Street, 713-862-6628

**May 7, 2001** ~ First Monday ~ 7:00 PM ~ The Cutting Edge Woodworker's and Tool Supply, 7123 Southwest Fwy., 713-981-9228

**May 14, 2001** ~ Board Meeting ~ 7:00 PM ~ Thomas Irven home, 5202 Willow St., Bellaire, 713-666-6881

**May 19 & 20, 2001** ~ GCWA 2001 Spring Retreat ~ Montgomery County Fairgrounds, Conroe, Texas



## Meeting Location This Month

**February 17 - 9:00 AM St. Michael's Episcopal Church, 1613 W. 43rd., Houston ~ 713-681-6422**

## Program

**Murray Powell will be demonstrating how to make a Tripod Vessel.**

## Executive Committee

President	Thomas Irven	713-666-6881	kirven@tenet.edu
Vice President	Murray Powell	713-682-2810	mpowell@wantabe.com
Treasurer	Helen Young	713-475-2940	helen@osteenjewelry.com
Past President	Bobby Bridges	713-473-6491	wwbob@AOL.com
Board Member	Boyce Gahagan	281-446-1590	Boycegahagan@aol.com
Board Member	Greg Gonsalves	281-998-8662	
Board Member	Bill Hubbard	713-529-3161	
Board Member	Vic Vucinovich	713-923-6254	
Board Member/Editor	Mack DeBose	281-537-1814	Lmdebose@swbell.net
Webmaster	Bruce Dolen	713-787-6962	bdolen@tydemandolen.com
Librarian	Ernie Bahr	713-534-0559	

Gulf Coast Woodturners Association  
Newsletter Editor  
Phone: 281-537-1814  
Fax: 281-537-1814  
Email: lmdebose@swbell.net

Program Chairman  
Bill Hubbard  
Phone: 713-529-3161  
Email: N/A

## Internet Web Sites of Interest

American Association of Woodturners: <http://www.woodturner.org>  
Robert Sorby: <http://www.robert-sorby.co.uk/turning.htm>  
Woodturning Supply Sources: <http://www.rtpnet.org/~twnc/sources.html>  
Wood Magazine: <http://www.woodmagazine.com>  
The Cutting Edge: <http://www.cuttingedgetools.com>  
Craft Supply: <http://www.woodturnerscatalog.com/index.html>  
Triangle Woodturners of North Carolina: <http://www.rtpnet.org/~twnc>  
Tidewater Turners of Virginia: <http://www.esva.net/~woodturner>  
North Carolina Woodturners Association: <http://www.charweb.org/organizations/hobbies/woodworking/ncwa>  
Fred Holder's More Woodturning: <http://www.fholder.com>  
Exotic Burl: <http://www.exoticburl.com>  
San Diego WoodTurning Center, Inc.: <http://www.sdwoodturning.com>  
Kestrel Creek Gallery: <http://www.kestrelcreek.com>  
Hibdon Hardwoods: <http://www.hibdonhardwood.com>  
Dallas Area Woodturners: <http://www.turningwood.com>  
Robert Spragg: <http://users.mwci.net/~rspragg/>

## GCWA Web Sites:

[Http://www.gulfcoastwoodturners.org](http://www.gulfcoastwoodturners.org)  
[Http://get.to/gcwa](http://get.to/gcwa)



Gulf Coast Woodturners  
Association