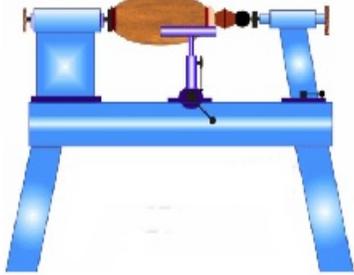


GOLD TRIANGLE WOODTURNINGS




**NEWSLETTER OF THE
GOLDEN TRIANGLE WOODTURNERS**

<http://www.goldentrianglewoodturners.org/>
Center for the Visual Arts 400 E. Hickory, Denton, TX

May 2010

Our next meeting is 7:00pm May 3rd

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Neal's NEWS

This Month's Demo is...

“MAKING TOOLS FOR WOODTURNING”

PRESENTED BY LARRY ANDERSON

I will be doing some simple stuff that anyone can do on their wood lathe. Some of the things will be small drive centers, a weighted knock-out bar, long and short tool rests, cheap inserts to use unhandled tools in the Trent Bosch, John Jordan, Oneway or other handles, some different jigs for sharpening the tips used in a lot of hollowing tools, power sanding for deep, hollow vessels and if time permits, other items. Below are some pictures of some of the items I intend to make. I hope to get people to open up to new ideas to make woodturning easier.

Larry has been turning wood for about 20 years. He has taken classes from many well know wood turners, including Ray Key, Richard Raffan, David Ellsworth, Trent Bosch, John Jordan, and Ron Fleming. Larry worked in a machine shop right out of high school using a metal lathe. After military service, he worked 33 years for the telephone company. He just recently started a new job in a machine shop. Larry's two favorite pastimes are woodturning and drag racing motorcycles. He receives so much enjoyment out of woodturning and meeting the people involved that he doesn't understand why everybody isn't a wood turner.



THIS MONTH'S BIO

I am Eddie Charba and live in Copper Canyon, TX

After retiring as President of a large Company in 2000, I knew I had to have a hobby. Since I had just received a heart transplant, I refused to just be a retiree.

My first goal was to buy a computer, but I also needed a cabinet to set it in. I went to Ethan Allen to look around and found one, but they did not make any out of oak. Besides, I thought it was too expensive.

I took drawings and thought this would give me a challenge, I'll just make one. I had taken woodcraft in high school but that was 40 some years ago. I called a friend of mine from Amarillo, who had taught wood shop for 35 years. He invited me down and I spent the next 2 weeks in basics of furniture making. I started buying some equipment and finished the cabinet 2 months later. I found out real quickly, the reasoning why furniture is expensive. Since then I have built many things for my home as well as for the kids and grandchildren.

In 2004 I met Gene Colley, who has Canyon Studios and I started taking wood turning classes from some of the finest craftsman in the world. I never thought I would be going back to school at the age of 68.



- If you don't get anything else from this months newsletter you **MUST** watch this video!! http://www.youtube.com/watch?v=wnv0DAR_gWA&feature=player_embedded#! . This guy is better using a skew with his feet than I am with my hands.
- It may just be spring in Texas but it is not too early to start thinking about Christmas ornaments. Once you turn one of these you will have to turn one for everyone in the family and friends too. Take a look at the "Articles of Interest" section for instructions from Robert Rosand. Our sister club, Woodturners of North Texas, sponsored Bob for a great all day demo and several one day hands on classes last week. We thank him for allowing the reprinting of his article on Icicle Ornaments starting on page 8.
- **SWAT** is in August this year so it is time to start making your best turned object to be included in the instant gallery. It may even be chosen for a critique by the professional demonstrators or for display at AAW headquarters.
- There are several members that have completed, or are close to completing, their The Bowl-Of-the-Month club commitments. See page 7 for your personal status to see if you are falling behind. With everything that is going on we need everyone to **JOIN IN FOR A GREAT 2010!**

Glynn Cox Editor

Photo Highlights of last meeting





John Solberg says not to use this chuck to make ducks. See President's Patter p5.



President's Patter

Again this year Golden Triangle Woodturners participated in the Arts and Jazz Festival the last weekend of April. The weather turned in our favor as it rained at night leaving three of the most beautiful spring days anyone could ask for. This year we only turned cars for kids but had several young folks ask if we were turning tops again. They must have been popular in the past. We ended up turning and giving out over 500 cars and receiving over \$330.00 in donations, an all time record both in numbers and dollars. The smiles on the faces of the kids picking out their special cars was priceless and made for a very rewarding weekend. If you have not helped in the past you should plan on helping next year. The time spent is very rewarding. I would like to offer a special thanks to those who helped this year.

Sharon Ayers

Neal Brand

Troy Dale

John Lauderbaugh

Ramiro Rosa

Peter Tkacs

Oren Zener

John Beasley

Glynn Cox

John Karmann

Nike Nelson

Anna Solberg

Cory Whittaker

Special thanks to Chris Morgan for opening his shop to cut and prepare the car blanks. Especially when he was not feeling well. It took three of us about three hours to cut and drill the 250 blanks that made the 500 cars.

At last months GTW meeting I brought for show and tell a couple of "Ducks" that I had made from off-center turning. Along with those ducks I brought the chuck I had made out of PVC couplings that I used for turning those ducks. Well as it turns out, the PVC chucks are not the best idea that I ever had. I have since tried to make a few more ducks and found that the chucks don't hold together well in off-center turning. I have had two of them come apart. The first came apart with such force that I am still looking for one of the pieces that came off the chuck. On top of that when PVC comes apart it doesn't do so with nice smooth edges. It splinters and leaves very sharp edges on the parts that break. My point here being DON'T try to make off-center chucks out of PVC. Woodturning offers its own special safety requirements without adding another risk of PVC breaking and flying about. I still use PVC on chucks made for vacuum chucking but these are not spinning about off center and have much more support by spinning on center. Play it safe when turning and don't attempt to use PVC in off-center turning. And I promise to be more careful with my ideas before I present them to you in the future.

As many of you know I enjoy making my own tools for turning. That is why I look forward to this months demo. Larry Anderson will be with us to talk about and demonstrate how each of us can make our own tools and jigs for woodturning. He recently started a machine shop so has much experience that he will attempt to pass on to us. This will be a demo you won't want to miss.

I am still trying to get a representative from Beads of Courage to visit with us and give us more details of the program and the boxes they would like us to make. Look for more information about this in the next few months. I think it is a program that will touch your heart.

Continue to be safe in your turning endeavors. See you at the next meeting.

John Solberg

Welcome New Member

No new members this month

UPCOMING EVENTS

Open Shop at Oren Zehner's Saturday May 1st

Larry Anderson is planning to give the GTW May demonstration. He will demonstrate some of his ideas on how use the wood lathe to make inexpensive but very useful metal tools for woodturning. As an added bonus, he will be available at Oren Zehner's shop from 9:00 to 2:00 on Saturday to do some informal hands on demonstrations. Some of the things he could show on Saturday include how to make a small tool rest, a small drive center, and a cup center. He can also show how to use tools from metal working in woodturning, how to make a hollowing tool bit sharpening jig, and an inexpensive alternative to cobalt 1/4 inch square bits. Please feel free to come and go at any time between 9:00 and 2:00.

Directions to Oren's shop from Denton: Take 377 South to 114 W. Turn right onto 114 W and go approximately 1/2 mile where you turn right onto Al Slaughter terrace. Proceed on Al Slaughter Terrace approximately 1/3 mile and turn left onto Bristol Street. Take the first right onto Downing Street. Then turn left onto Brighton Street. Oren's address is 438 Brighton Street, Roanoke.



- **Annual Freedom Pen Turnathon at WoodWorld**
- **Saturday July 31, 2010 9:00 AM till 4:00 PM**

For more information go to <http://woodworldtx.com/freedom/>



The 2010 South West Association of Woodturners (SWAT) symposium is scheduled for 27-29 August at the Waco Convention Center. If you have not attended one of these symposiums, this is a great chance to see some outstanding demonstrations. There will be National and Regional demonstrators attending. Watching these demonstrators turn is a very educational experience. The demonstrations are 1 1/2 hours long. There will be two demonstrations Friday, four on Saturday, and three on Sunday. So you have a total of nine demonstrations you can select to attend. In addition, one of the best parts of the symposium is the Instant Gallery. Members attending bring items they have turned for all

to see. These are some of the best woodturnings you will ever see. Don't miss the Instant Gallery. Also, there will be many vendors at the symposium all wanting to give you the "best deals" on items such as, crushed stone, turning tools, all species of wood, and many other items having to do with our craft. On Saturday night there will be a banquet and auction. At the auction you will have a chance to bid on some outstanding turned pieces. Symposium registration fee is \$125.00, and the banquet fee is \$25.00 for each person attending.

The following are links to SWAT Registration and Hotels that have rooms reserved. The Host hotel is The Waco Hilton with the alternative being The Courtyard by Marriott. The rate at the Hilton is \$109.00 + Tax and the Courtyard is \$99.00 + Tax. If you are planing on attending you might want to consider hotel reservations soon as they are starting to fill up.

Information on the Waco Courtyard by Marriott can be found here:

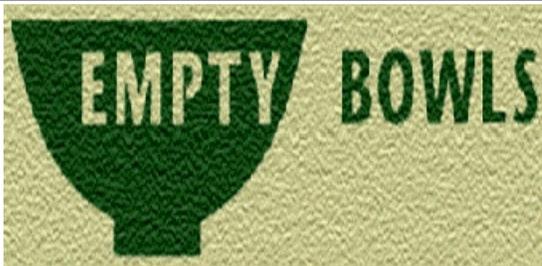
http://www.wacocvb.com/trip_builder/hotels.aspx?hotel=63

Information on the Waco Hilton can be found here:

http://www.wacocvb.com/trip_builder/hotels.aspx?hotel=66

On line registration for SWAT can be found on the SWAT web Site:

<http://www.swaturners.org/registration/registration.shtml>



Don't let the BOM club carry GTW's contribution to this worthwhile charity. All members need to participate and keep turning bowls. They are counting on our support again this year.

Empty Bowls of Denton is a community ministry of Christ The Servant Lutheran Church, where people of the church work in ecumenical-civic partnership with members of the Denton community to support [Our Daily Bread](#) soup kitchen and the Denton Community Food Center, enabling them to feed nutritious meals to the hungry of Denton.

CLUB EVENTS CALENDAR

May 1	Open Shop at Oren Zehner's
May 3	7:00pm GTW Meeting
June 12	Grizzly Tool Sidewalk Sale Springfield, MO
June 18-20	AAW National Symposium Hartford, Connecticut
July 31	Freedom Pen Turnathon at WoodWorld Dallas
August 27-29	Southwest Association of Turners Symposium Waco, TX

Bring Back Winners

Neal Brand
Dale Lloyd
John Karmann (x2)
Robert Voth (x2)
Cory Whitaker (x2)

Peter Tkacs (x3)
John Lauderbaugh
Steve Brunner
Sharon Ayers
Scott Wyatt

Bring back winners remember to bring a wood turning related item, preferably one you turned, back next meeting.

BOWL #7 DUE THIS MONTH

119 BOWLS COMPLETED AS OF LAST MEETING

Neal Brand	15	Peter Tkacs	5
Terri Sargent	6	Gary Armitage	2
Chip Sutherland		Mike Nelson	2
Dale Lloyd	4	John Downs	2
Glynn Cox	12	Gene Colley	
John Lauderbaugh	6	John Solberg	6
Chuck Raney		John Beasley	15
Don Hawkins	6	Bob Loyd	13
Oren Zehner	7	Dick Ness	15
Richard Rivera	3	John Horn	

Articles of Interest

ICICLE ORNAMENT by Robert Rosand

<http://www.rrosand.com/index.shtml>

For more than 15 years, turned Christmas ornaments have been a mainstay of my turning. When the sales of other work are slow, I always manage to sell an ornament or two. I have also had the opportunity to demonstrate my ornaments for numerous AAW chapters and at various regional and national events. It always surprises me a bit that people want to see my ornaments turned time after time. Although I still use the basic procedure I described in the fall 1991 American Woodturner, I now have some variations I would like to share with members.

For those who are not familiar with the icicle ornaments, read on to learn how I make them, as well as discover some variations that my wife, Susan, and I have come up with over the years.

- **Materials and tools**

To make this ornament, I suggest a 2 1/2" x 1 3/4" piece of figured burl that will become the globe. To turn the icicle and the finial, you will need a piece of straight grained wood about 1 1/4" square by 7 1/2" long. I prefer to turn the globe from a light colored wood like oak, ash, or cherry because the lighter woods don't get "lost" when the ornament hangs on a tree bough.

You also will need a good chuck with #2 jaws for turning the globe. The Talon chuck by OneWay is ideal for this because of its small size, but other chucks will do just fine. A set of spigot jaws is almost indispensable for turning the icicle, but you can manage without them the process is just a bit slower.

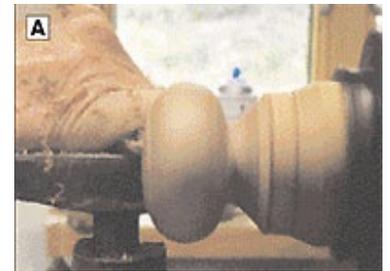
The icicle requires a small roughing out gouge. A 3/4" roughing out gouge works fine, but if you turn a lot of these ornaments, a 1/2" roughing out gouge is a big help. (Packard Woodworks is one catalog source for this tool.) You also will need some good bent angle tools for hollowing the globe and a small skew. Other than that, standard turning tools should suffice: 3/8" spindle gouge, 1/2" spindle gouge (optional), mini square nosed scraper, small (1/4") round nosed scraper, small skew, parting tool.

- **Turn the globe**

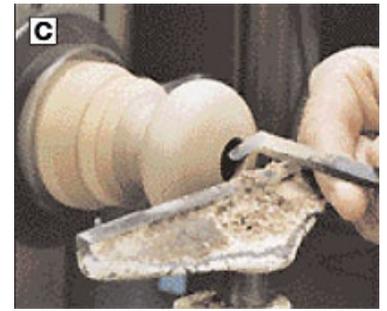
Glue the burl to a waste block, which is held in the #2 jaws of your chuck. Next, turn the globe to a finished diameter of about 2-1/4". Shape the globe with a 3/8" spindle gouge as shown in Photo A. I prefer a "flat" globe on the top and bottom rather than a round globe. This allows for an easier fit of the icicle and finial, since both have to be undercut to fit on the globe. Be sure to make the glue block from a hard wood like oak or maple not plywood or pine. The reason for this is important: The plies in the plywood may separate. Additionally, pine is too soft and may pull out of the jaws, especially if you have a catch.

As you shape the globe to the final dimensions, make sure that you leave enough material at the top of the globe to allow for hollowing, but remove enough material so that you can see what the final shape will be.

Once you have the globe turned, drill a 3/8" hole through the entire ornament into the waste block as shown in Photo B. Then use a small square nosed scraper to open the hole in the bottom of the ornament to about 3/4" wide; this allows room to hollow. Now use the bent angle tools to hollow the interior of the ornament. I prefer a combination of the bent angle tools and a small roundnosed scraper to hollow the interior as shown in Photo C.



As you turn, clean out the shavings; if they build up too much, they can grab the tool and destroy the globe. (The shavings build up more with green wood than dry wood.) Compressed air is one solution, but if you don't have a compressor, a small piece of plastic hose or straw will suffice to blow out the shavings.



After turning the interior, use the spindle gouge to continue refining the shape of the globe. Don't forget that you have a 3/8" hole drilled through the entire globe. When you are satisfied with the shape of your ornament, sand the globe, apply sanding sealer, and part it from the lathe as shown in Photo D.

• Turn the icicle

Place the icicle stock in the spigot jaws of your chuck. The length of the spigot jaws are about 1 1/2", so they hold the icicle well as shown in Photo E. If you don't have a set of spigot jaws, consider drilling a 1" hole in a waste block, then turn a 1" tenon on the icicle stock and glue the two pieces. Although this takes longer to prepare, it's cheaper than buying spigot jaws.



Next, use the roughing out gouge to start turning the icicle. You won't have the support of the tailstock to rely on, so take light cuts. I turn the smallest segment first (the tip of the icicle). I reduce the diameter with the roughing out gouge, and then refine the shape with a small skew and small spindle gouge as shown in Photo F.

This first segment defines the rest of the icicle segments. Each successive one must be a bit larger and longer than the previous one. As you finish a segment, sand, apply sanding sealer and then turn the next one. I usually turn four segments followed by a cove and some other decorative cuts at the top of the icicle.

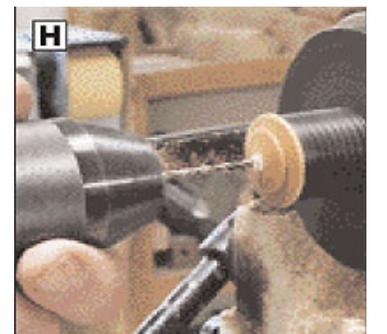
When you are satisfied with the icicle, turn a tenon with your parting tool that will fit into the large hole in the bottom of the globe as shown in Photo G. Once I have the tenon sized to fit the hole in the bottom of the globe (about 3/4"), I use a small parting tool ground at an angle or a skew to undercut the icicle so that its shoulder fits nicely into the globe and there are no gaps. Finally, glue the icicle into the body of the ornament.



• The finial

Turn the finial from the remainder of the icicle stock. I first turn a 3/8" tenon on that stock and then undercut it with the skew or small parting tool. Be sure to check the fit. I then refine the shape, part it from the lathe, reverse the finial and hold it in the spigot jaws. This allows me to make any final changes on the finial and also drill a 1/8" diameter hole as shown in Photo H to accept a small ebony knob (a nice decorative touch).

I then drill another small hole with a pin vise in the ebony knob to accept a screw eye for hanging the ornament as shown in Photo I. Screw eyes (#18A is an ideal size) run about 10 cents apiece. If you want to save some money, consider using cut off fishing hooks or glue in nylon filament.



For final steps, glue the finial in place, and spray the ornament with satin lacquer. If you are just starting out with Christmas tree ornaments, you might consider experimenting with icicles that are somewhat shorter than the length suggested in this article. As you gain confidence and skill, you will be able to lengthen the icicles.



- **Variations on a theme**

Now that you have the basic ornament down pat, you may be looking for ways to vary the design. Over the years, I have found this to be a necessity, particularly selling ornaments at craft shows. I have lost more than one sale by not having this years "new and improved" model. For me, the basic globe and icicle stay the same, but here are some variations that you may consider.

Paint the globe. Susan grabs a handful of the globes that I turn and paints winter country scenes on some of them and holly leaves on others. Recently, she has been experimenting with painting fall leaves on some globes.

Marbleize the globe. We experimented with marbleizing a few years ago, which sold well. Since paint covers the globe, marbleizing allows you to use less expensive wood.

Turn the globe from Banksia seedpods. I'm not particularly fond of turning Banksia, since it is so dirty, but the ornaments turned from it sell well. I usually turn the walls of the globes a bit thicker, since the Banksia "eyes" tend to pop out if you turn it too thin.

Bleach the globe. I prefer two part wood bleach not household bleach. At first I was not impressed with the idea of bleaching the globes I thought that character would be lost. Bleached ornaments are now one of my favorite variations.

Dye the globes. Some of my ornament globes are dyed with red aniline dye and the icicle and finials are turned of red and white striped color wood.

Woodburn the globe. I have recently added pyrography skills. I now burn stars on the globes, which produces a totally different effect. This technique sells well.

Laminate the globe. Consider gluing up some of those precious scraps that you just can't bear to throw away and turning them into ornament globes.

Bob Rosand is a frequent American Woodturner contributor. He lives in Bloomsburg, PA.

Classified Ads



May 2010 Sale

Check out the flyer John Solberg sent all members by email.

2010 Club Officers

President	John Solberg	940-387-3089	Membership	Mike Nelson	214-387-9077
Vice President	Neal Brand	940-383-1248	Past President	Peter Tkacs	214-662-2200
Secretary	Mike Nelson	214-387-9077	Librarian	Peter Tkacs	214-662-2200
Treasurer	Chris Morgan	940-321-1151	Newsletter Editor	Glynn Cox	817-337-0210
Activities	Chuck Raney	214-548-7338			