

NEXT MEETING
OCTOBER 28

OCTOBER - VOLUME 3, ISSUE 10

ASSOCIATION OF REVOLUTIONARY TURNERS

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WWW.REVOLUTIONARY-TURNERS.COM

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PRESIDENT'S COLUMN - KEN LINDGREN

The Presidential election coming up prompts me to think about our own election coming in January. We need you to think about running for office. All officer positions are open for new candidates.

Bobbi, Gary, Dick, Joanne, Barbara, Peter P, Pete T, Dave and Andy have all done an excellent job this year. They've helped our club grow not only in terms of membership but in the things we do and offer as well. Each has spent many hours and days over the past 10 months serving the best interests of all club members.

Now it's time for other ART members to "cowboy up", to use a popular current phrase. Pay back to the club for all the benefits you receive from being a member. It's extra work, but work that will be appreciated by your peers. You'll find that you'll grow as a turner and as a person by becoming more involved. Our club will only be as successful as the willingness of our membership to help.

I hope we wind up with a number of people who volunteer. Thanks in advance for being one of those that do.

MEMBERSHIP HAS ITS PRIVILAGES...

CA Glue & Accelerator Available

Thin CA Glue	2oz	\$4.00
Medium CA Glue	2oz	\$4.00
Thick CA Glue	2oz	\$4.00
Accelerator w/pump	2oz	\$3.00
Anchorseal	1gal	\$7.00

2" & 3" Velcro backed sandpaper discs
- 80 to 400 grit 10/pack \$2.00

SAFETY TIPS

- **Always wear a face shield!!!**
- **Make sure your tailstock is LOCKED before turning on the lathe!!!**
- **When you have to chase your lathe around the room, you're turning speed is too high.**

MEETING MINUTES - SEPTEMBER MEETING

By Gary Bashian

Ken Lindgren called the September meeting to order at 7PM.

Derrick TePaske spoke about a new book called "500 Wood Bowls", which includes some of his work. This is normally priced at \$25, but is currently available through Amazon for only \$10. Derrick took several orders at the meeting, and he will place the order with Amazon and deliver the books, probably at the November meeting.

Ken spoke about the Prowse Farm event, which he described as a "disaster". The event was cancelled the first day, due to severe weather. The tent was blown over by high winds, and members had to clean up a big mess the following day. The event was held on Sunday despite the winds, with sales around \$600, and 10% going to the club..

Donna Banfield brought in peanut brittle made by her husband Dave for this month's meeting. Dave Hutchins will take next month.

The wood chain items will be raffled off. Tickets will be \$5.00 each.

Two new wood chain items were added. Mike Green donated a round blank and a hollow form.

Ken mentioned the possibility of the club collaborating on a project for the 2005 AAW Symposium in Kansas City.

Craft Supplies will give a \$15 gift certificate to anyone spending \$100 with them. This vendor has generously supported the club with \$15 gift certificates several times already.

There is a major change for us at Topsfield this year. We no longer have the large indoor space in the Grange Building. This year we're in a 7 x 13 shed in an area of food vendors and other demonstrators. The shed itself is lined with our tables and shelves, full of members' work. We have two mini-lathes set up outside, each with a table for tools and small items for sale, on either side of the shed.

After much discussion, members agreed to accept

the new arrangements. Due to the reduced selling space, each member will be allowed to show 5 pieces on the general sales tables. There will also be a sales table that a member may use only when he/she is demo'ing ("demo'ing" - is there such a word?). Members not demonstrating will be allowed 3 pieces.

There was no Show and Tell this month, due to time constraints.

MONTHLY PROGRAM

David Gillette made a presentation this month on how to make eggs. Dave recommends the book "Turning Ornaments and Eggs", by Dick Sing

Dave uses an elliptical template to make the shape. He cuts the ends of the template so it fits on the egg as it takes shape.

Dave uses a 1" skew chisel or Spindlemaster. He does the final shaping with a 1 1/2" scraper. He focuses on shape, not technique. He uses a Stebcenter, with a spring-loaded clutch, which allows him to remove the piece with the lathe still running.

For cleaning up the ends, Dave uses a plastic plumber's union, held in a chuck, and centered with the tailstock. Alternatively, a morse taper could be cut on one end of the egg. The egg could be remounted on the taper, both ends cleaned as much as possible, and parted off.

Thanks to Dave for an interesting demo.

The wood swap brought in \$20 this month. There were \$125 in sales of supplies.

The meeting was adjourned at 10:00 PM.

"Ken spoke about the Prowse Farm event, which he described as a "disaster"."

SEPTEMBER DEMONSTRATION PICTURES



A PLACE TO BE A CHILD

By Joanne Van Pelt

Judy Oliver knows that even children suffer great pain in life. In some extreme cases, they face the tremendous ache that comes from the ultimate loss in life—death. It was to help families cope with this life—altering loss that she started The Children’s Room.

On a recent visit to The Children’s Room, I delivered **100 tops** made by the group to a very appreciative Judy Oliver. Judy and staff will integrate the tops into an art therapy program. The children will color and paint the tops as part of their healing process. Although Judy already has a curriculum in place she will be adding our tops as part of the children’s curriculum. Judy did say that it may be a few months before the tops do work into their art sessions, but once the tops are in place we are welcome to come back to take photos of the children and their tops. Judy then gave me a tour of the extremely impressive facility.

The first floor houses the visiting parents, while the second floor is set-aside for the children. They have an art room, a high-energy room, quiet room, play room, circle room, and a room for 3 – 5 year olds. On the next and final floor, teenagers have an enormous room available for them to use to work on issues of grief as well.

The Children’s Room began as a Hospice Program in Waltham. As with many social service programs, The Children’s Room eventually succumbed to cutbacks and was discontinued. Judy felt strongly that grieving children and their families needed this incredible resource. She was so inspired that she sought a room in a local Baptist church to continue it. Every other week, Judy would show up early, set up the tables and chairs for the meeting then put them all away afterward.

Eventually word of Judy’s efforts reached the Boston Bruins, those legends of the ice. The historic hockey team was so taken by the story of this woman’s tireless efforts to help children and their families deal with their sadness that they hosted a fundraiser. The proceeds were great enough that

Judy was able to purchase The Children’s Room’s current residence at 819 Massachusetts Avenue, the former Unicorn Bookstore located in Arlington.

After a visit to The Children’s Room, I am convinced that Judy Oliver and her co—workers are offering families in a time of terrible trial a loving, compassionate place to help them heal. It was an eye-opening experience to see such kindness at work. In conclusion to my story I think everyone that made tops deserve a huge pat on the back for being so thoughtful and taking time to give to these children. Kudos to all of you!

“ I delivered 100 tops made by the group to a very appreciative Judy Oliver.”



ORNAMENTAL TURNING MEETING

By Gary Bashian

ORNAMENTAL TURNERS INTERNATIONAL 2005 Symposium

I recently attended the bi-annual meeting and symposium of Ornamental Turners International in Seattle. Ornamental turning is a specialized form of turning involving decorative patterns, spirals, flutes, rosettes, etc. It started out as a hobby for the European nobility and upper classes in the 19th and early 20th centuries. The equipment is often very complex, though some ornamental turning can be done with a fairly simple set-up. John Jacob Holtzapffel is generally considered the father of ornamental turning. His family, and several others, produced ornamental lathes which are rare and highly-prized today.

After the early 20th century, ornamental turning pretty much disappeared from the scene, though it has experienced a renaissance in the last 20 or 30 years. There is an active British group called the Society of Ornamental Turners, whose President attended the symposium in Seattle. This symposium attracted about 70 - 80 people, including several from as far away as England. Presentations were one hour each, and included topics such as History of Ornamental Turning, Building an Ornamental Lathe, Rose Engine and Straightline Turning, and Machine Restoration.

Machines available for ornamental turning today fall into two categories: Older equipment from makers such as Holtzapffel, Evans, Birch, and others, or a limited selection of modern equipment. A complete ornamental lathe can be quite expensive, though it is also possible to get into the hobby on a budget. Some people also make or modify their own machines. I have included here some pictures of the equipment on display, as well as some samples of ornamental work. I do have more pictures, and a member from the club will be producing DVD's of all the presentations, which I will be getting. I'd be happy to share any of these, if anyone is interested.

Hopefully, I've given you an idea what ornamental

turning is about. I'm certainly not an expert on the subject, but I'll try to answer any questions or point people in the right direction to get more information.



NOTES FROM THE 'NET-COMPILED BY PETER TEUBEL

Which way is UP?

By Ross Fairfield

The question was asked about a burl for hanging on a wall. The answer will determine how it is seen, and therefore, how it will sell. The location of the "hook" can mean \$\$\$'s, whether it be a wall hanging or a pocket watch.

The following is my opinion on how it should be placed for viewing.

There are 3 simple rules for the location of the "hook". If you don't believe me, break any one of them and see if that one is selected over another that obeyed all the rules, even though it may have the better "grain picture".

Plan ahead. The application of these rules has to start long before we put a piece of wood in the lathe, whether that selection is made with a chainsaw, or choosing a piece of wood from the pile or shelf.

The First Rule:

All curved lines, or any general curvature in the overall wood pattern or shape, should open upward. Any curvature that opens downward will have the appearance of sadness or of spilling its contents.. In other words, the "U" shape of the grain pattern should open upward.

The center of gravity of the wall hanging should be below the horizontal center-line. In other words, it should appear to be stable, and not ready to roll over from of the weight being on top. A little rocking is OK, but not a roll-over.

The Second Rule:

Any dark or highly figured area should be located anywhere but on the bottom or the top. At the bottom it has the appearance of "heaviness" and that it fell under its own weight. Put it on the top, and it has the appearance of being unstable. Anywhere in between these extremes will "work".

If "diagonal" is not a choice, always select the bottom.

The Third Rule:

Straight lines should be vertical. Diagonal works, but NEVER horizontal. Slightly curved lines can be horizontal when they follow the First Rule for an upward curvature.

When all three are in conflict, you will have to determine which are the dominant factors - shape, grain lines, or color; and look for a general appearance. Always be prepared to change when nobody else agrees with you. That means not making the "hook" a permanent attachment to the piece until after it is sold. screw holes are hard to disguise when you got it wrong.

NOTE that all of these rules also apply to bowls and platters, from the orientation of grain and form when it is turned to how we place the piece on the table for the viewer.

Selling in TWO Markets

By Ron in Drums, PA

To start off you can sell in both the high end market and the craft fair market and succeed. You just need to do things differently. I hope Bill wouldn't mind but I'm going to pick apart his post.

To start off, Bill made a great point, and I quote, "But, if I go selling pieces for \$1000 or better, and then try to sell a salad bowl for \$150.00, someone is going to catch me and cry foul."

Bill is in the right track again, and I quote from him, " It is sort of like paying \$200.00 for a shirt with some designer's name on it vs the same shirt without the name for \$10.00 at Walmart."

A solution for Bill would be for him to sign his \$1000 bowls with his name and on his \$150 bowls sign "Wonderful Woods".

The difference is only in perception and the price tag. I believe anyone looking to earn a living can with no problem use two different signatures.

NOTES FROM THE 'NET-COMPILED BY PETER TEUBEL (CONT)

Negative Rake Scraper

By Joe Herrmann

I took a class with Stuart Batty this past summer and he introduced us to the negative rake scraping technique. I don't understand all the "why's" of why it does work, but it does. Stu is having Jerry Glaser make them for him from A-2 steel and is offering them for sale on a limited basis—as a matter of fact, I just bought one from him. Stuart sharpens the tool to a finished edge himself, however.

You could, however, modify one of the 1 1/2" wide scrapers to do the same thing at a fraction of the cost. You grind back the top edge of the scraper and then sharpen from the bottom edge to produce a burr. Just keep in mind that the burr will be gone in a SHORT period of time and it is NOT a tool to use for hogging out massive amounts of material. It is a finishing tool to use for removing tool marks, torn grain, etc.

While a standard scraper has a 7-1 ratio between blade overhang and handle length, these scrapers have a much smaller ratio. In fact, they are not as "catchy" as an ordinary scraper and you don't have to work with the handle elevated above the cutting edge as you do with regular scrapers. You can cut with the handle level.

Stuart is the one who introduced the concept to Cindy and David and it is a technique employed by the ivory turners from years past. It is a remarkable technique that allows Stuart to get his signature bowls so thin.



Pen Cracks

By DWFII

Hard as it may be to believe, sometimes the parts—like a finial receiver—going into the pen are just a bit too large for the brass tube. Sure, the part should fit snug, even tight—tight enough to keep it from coming out—but what's the tolerance? A bit too much coating on the part and suddenly it's expanding the brass tube as it is pushed in...and that can happen whether it is pushed in straight or not. Ten to one your cracks start at the end of the blank that has been turned the thinnest and has a very tight fitting part.

I got this tip from a long time pen turner over on Yahoo penturning group: Sand the part down a bit. Sand the tube, inside, down a bit. And if the part ends up fitting a hair loose, use epoxy to glue it in place. Better to do that than loose the pen and the wood altogether. I do that on all my Euro FPs especially at the finial end. I hate cracks.

TOOL REVIEW - KELTON ULTIMATE HANDLE

By Peter Teubel

Tool handles are a personal thing. Everyone has their own preference. I am known for making my own very large handles from exotic woods. If nothing else, they won't be confused with other turner's tools!

I recently purchased an interchangeable handle from Kelton Industries called "The Kel McNaughton Ultimate Handle". Unlike other handles from Kelton Industries or Oneway, this handle doesn't require an allen wrench and set screws to change the blade.

This heavy-duty 2 piece handle features an internal collet design that allows you to change blades quickly by loosening the knurled tightening collar. The handle holds 3/4" diameter tools directly, while smaller tools can be accommodated by using adapter sleeves, which can be left on the tool to allow for quick tool changing. While the standard 16" handle is sufficient for most work, the 6" extension can be added making the handle 22" long when you need more length and stability.

Several adapter sleeves are needed for different size gouges because they become a "permanent" part of the gouge in order to fit into the 3/4" collet. That's fine if you want to dedicate a \$10 adapter to each and every tool you want to use in the handle. But what if I want to use 4 different 5/8" gouges? I'd have to spend \$40 for adapters.

Instead, I discovered that this handle uses the EXACT SAME collet as the Beall Collet chuck. Since I already had the complete set of Beall collets, I can now use a 5/8" collet in the handle and be able to use multiple 5/8" gouges without having an adapter sleeve for each one.

In use, this handle (with the 6" extension) make short work of roughing a blank. Its quite heavy and absorbs vibration like a sponge, not to mention you have enough leverage to lift a truck!

After roughing, I remove the 6" extension and proceed with lighter cuts. The weight is a little heavier than my cocobolo- handles tools, but not exces-

sive. It still have enough weight for vibration dampening, yet is not too unwieldy.

This will make a nice addition to my traveling tool arsenal.



MEDIA LIBRARY

Current Video Inventory:

- * *Turning Wood with Richard Raffan*
- * *Turning Boxes with Richard Raffan*
- * *Turning Projects with Richard Raffan*
- * *Bowl Turning with Del Stubbs*
- * *Skill Building Projects with Mark St. Leger*
- * *Sharpening Fundamentals*
- * *Turning Projects from Scrap with Bob Rosand*
- * *Natural Lipped Bowls – Ken Bullock*
- * *Wooden Bowls on a Budget – Ken Bullock*
- * *Rude Osolnik – Dean of American Woodturners*
- * *David Ellsworth Tape #1*
- * *David Ellsworth Tape #3*
- * *David Ellsworth Tape T*
- * *Skew Chisel with Alan Lacer*
- * *Turning a Salt & Pepper Mill by Holtham*
- * *1996 AAW Symposium - Techniques*
- * *1997 AAW Symposium - Techniques*
- * *1998 AAW Symposium - Techniques Vol #2*
- * *1998 AAW Symposium - Techniques Vol #1*

- * *1999 AAW Symposium - Techniques Vol #1*
- * *Vessels of Illusion by Trent Bosch*
- * *From Tree to Table by Mike Mahoney*
- * *Woodturning Wizardry by David Springett*
- * *Woodturning - A Foundation Course*
- * *Mike Darlow DVD set*
-> Available on VHS tapes
- * *Woodturning Projects with Nick Cook Volume #1*
- * *Woodturning Projects with Nick Cook Volume #2*
- * *Son of Skew by Alan Lacer*
- * *Range Rider Hat by Johannes Michaelson*
- * *Luke Mann Demo August 2004*

Current Book Inventory:

- * *Woodturning - TIME/LIFE Book*
- * *The Fine Art of Small-Scale Woodturning*
- * *Fundamentals of Woodturning by Mike Darlow*
- * *Woodturning Methods by Mike Darlow*

“If anyone would like to donate any ORIGINAL videos (no copies), please contact any of the club’s officers. ”

CLUB EVENTS

LINKS OF INTEREST

SEPTEMBER MEETING AGENDA

Remember to bring in some wood for the wood swap to help support the club!

6:30pm–7:00pm

Arrive early for some social time and please remember to park across the street at the Fleet ATM parking lot.

7:00pm–7:45pm

- * Club business
- * Announcements
- * Show & tell. Bring your pieces in for discussion

7:45pm to 8:00pm

Break

8:00pm–9:00pm

Demo -

9:00pm-9:15pm

Break

9:15pm - 10:00pm

Wood Swap

TOPSFIELD FAIR 2004

All photos courtesy of
Dave Eaton



MONTHLY SHOP TIPS

Dirty Buffing Wheels

By Peter Teubel

Are you're Beall buffing wheels discolored? The rake isn't getting them clean? Simply remove the mounting bolts and throw them in the washing machine with your next load. They will come out fresh and clean. Hey, they're only cloth after all!

black, and can be controlled quite well.

Purple Haze

By Tom Mullane

Purpleheart was given a light rub with muriatic acid and then sanded to remove the real intense color the acid produces



Ebonizing

By Ken Evans

Try using inkjet printer ink from your computer printer. It is almost better than real EBONY. I get mine on ebay. It is easily applied , is JET

OTHER EVENTS

Thursday November 11, 10am - 8pm

Freedom Pens Turn-a-thon. Help show your support for American troops overseas by turning a pen for them. You can even include a personal message. Woodcraft is sponsoring this event and will provide all the equipment necessary. More information at the meeting!

“ Send your tips to Peter Teubel for publication in our Monthly Shop Tips section! “

VENDOR NEWS

Sorby Tools 30% off

Woodcraft Store

Until the end of October, most Sorby lathe tools are 30% off at Woodcraft. Now is the time to stock up!

A.R.T. MENTORING PROGRAM

Our Mentoring program is designed to help the novice as well as the intermediate turners in the club. Take advantage of the Mentors listed below. They've all agreed to spend a few hours with anyone to help the beginner get started or the intermediate to advance their skills. All it takes is a phone call to make an appointment.

Peter Teubel - Milford, MA
(508) 662-4932
pteubel@comcast.net

Mike Green - Lowell, MA
978-459-8308
mgreenburl@juno.com

Frank Movitz - Marblehead, MA
781-631-4411
gwpb@attbi.com

Derrick TePaske - Belmont, MA
617-489-0169
go.den@verizon.net

Steve Reznek - Concord, MA
978-287-4821
reznek@aol.com

Jack Grube - Londonderry, NH
603-432-4060
jackgrube@aol.com

Dietrich Kulze - Billerica, MA
978-663-5241
dk3@reuse.com



“All it takes is a
phone call to
make an
appointment.”

CLASSIFIEDS

Look! No Batteries Required...Ever Again! Batteryless, 110 VAC Powered Laser Pointer for those deep hollowing jobs. Plugs into any standard 110 VAC outlet. Use with deep hollowing systems such as the Jamieson, Kelton, Oneway, Pro-Forme, Dave Reeks, homemade, etc. varieties.

Price: \$25.00 each.

Get perfectly side ground edges on all your bowl gouges. Improved, easy to use gouge sharpening jigs. No matter what the sizes of your gouges, there is a sharpening jig to give you that perfectly ground edge. For use with the Wolverine or similar grinding aid. Three sizes to properly fit all gouges:

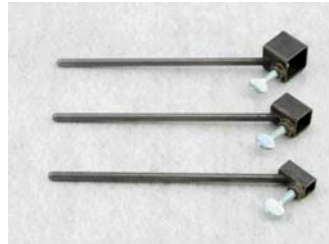
Size:	Prices:
Small (up to 3/8" dia.)	\$12.00 each
Medium (3/8" - 5/8" dia.)	\$12.00 each
Large (5/8"-7/8" dia.)	\$12.00 each
Set of all three:	\$30.00 (Save \$6.00)

Ultra-Thin Kerf Parting Tool. Blade is only 0.050" thin to give those wood saving and grain matching cuts. Overall length approximately 9-1/2" with comfortable handle for good control. Made from hardened High Speed Steel for a lasting edge and stiffness.

Price: \$20.00 each.



110 VAC Laser Pointer



Bowl Gouge Sharpening Jigs



Ultra-Thin Parting Tool

Please add \$5.00 Shipping and Handling to your order (no matter the number of items ordered being shipped to the same address at the same time).

To order, please make checks payable to Peter Toch and mail to:

Peter Toch
6565 Fairway View Trail
Roanoke, VA 24018

For questions or further information, please contact Peter Toch at (540) 774-4152 or ptoch@adelphia.net

* NOTE: These items are also available thru Mike Green at our monthly meetings.

“ Classified ads are free for members . Just send your ad to Peter Teubel. ”



Association of Revolutionary Turners

“ G E T I N V O L V E D ”

~ LEGAL STUFF ~

The Association of Revolutionary Turners (A.R.T.) was founded in 2001 to support the needs of woodturners in eastern Massachusetts. Its purpose is to provide education, information, and organization to those interested in woodturning. We meet on the 4th Thursday of every month at the Woodcraft Store in Woburn, MA. Memberships are on a calendar basis from January 1st through December 31st. Annual dues is \$20 per person.

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2005 MEMBERSHIP DUES

Dues for 2005 is now due.
Please have cash or check
ready at the meeting.

OCT 28 MEETING