

High Desert Turning

www.nmwoodturners.org

Calendar Year Membership: \$25 individual, \$30 family
Contact Mark Smith, 505-270-6316 or msmithabq@msn.com



ELECTED OFFICERS, DIRECTORS, & COMMITTEE CHAIRS FOR 2019

President:	Hy Tran	844-5417	Newsletter:	Roger UMBER	249-0444
Vice President:	Rick Judd	612-280-8300	Photographer:	Kathy Knorr Larry Linford	847-819-2515 505-870-1601
Treasurer:	Mark Smith	270-6316			
Secretary:	Sally Breeden	352-0159	Raffle:	Dean Cross	575-644-8945
State Fair:	Bill Mantelli	298-2603	Librarian:	Michael Anderson	575-209-0172
Membership:	Tom McLarty	298-3790	Equip/Workshops:	Scott Eckstein	270-0516
Webmaster:	Mike Gardner	298-3190	Green Wood-ABQ:	Bob Rocheleau	505-299-9057
Lead Video:	Derek Roff	438-1820	Special Workshops:	John Ellis	463-7750
AWA Liason:	Shane Yost	980-9940	Logistics:	Don Roden	763-234-5780

NEXT REGULAR NMWT MEETING

Mar 2, 2019

**9:30 A.M. to 12:30 P.M. at North Domingo
Baca Multigenerational Center (NDBMGC),
7521 Carmel NE, Albuquerque NM**

Tagua Nuts – Bill Zerby

“Let’s go nuts with nature’s faux ivory” is our theme for the March demo with Bill Zerby!

Phytelephas Macrocarpa is a palm tree that grows across the Andes, starting in southern Panama and continuing through Colombia, Ecuador, Peru, Brazil and Bolivia, but most prodigiously along the Magdalena River in Colombia. It tends to grow in groves, crowding out other trees, lives up to a century, and reaches as tall as 65 feet. This tree produces a nut commonly known as Tagua that ranges from the size of a Walnut to a hen’s egg and the dried meat of the ivory nut is

indistinguishable from ivory itself, except to the trained eye or chemical test. It also works and carves identically to ivory.

Never heard of it? In 1887, it was estimated that three million nuts were required to supply the factories of London and Birmingham, England, alone!

Available for about a buck apiece, ivory nut is great fun to turn, carve and scrimshaw — just like ivory. It leaves the elephant, however.

FUTURE PROGRAMS/ ACTIVITIES

Mar 2	TAGUA NUTS
May	PROFESSIONAL TURNER
Sept	PROFESSIONAL TURNER

PRESIDENT'S BLANK

I'm going to stop announcing our new club meeting location and time. By now, you should have figured that out!

Instead, I will encourage all of you to block out your calendars for July 11-14, 2019, for the American Association of Woodturners'

annual symposium. This year, it will be in Raleigh, NC. I encourage you to try to attend. If you sign up to attend through the club (see article in newsletter), you can register for a discount. Also, please consider volunteering to help at this summer's Explora wood camp, July 29-August 2. If you can't help with the hands-on aspects, we also need to borrow tools, and we need members to help with preparing materials for the campers. See the article in the newsletter.

For those of you who are newer to our club (or who are just shy): Don't hesitate to contact a club mentor. In a future newsletter, our mentor list will also list geographic proximity (so you don't have to guess who lives near you). I have personally benefited from both phone and hands-on consultation with various of our club mentors. I can certify that the mentors don't bite (probably because most of the time, they'll remove the bark...)

Safety tip: As I write this, Albuquerque has just received several inches of snow. But sooner than you think, it'll warm up, and you'll be spending more time turning. Most of us turn in our garages. Sweep up your shavings frequently. Not only can shavings be slippery, but they can hide pieces of wood that have come off, or tools that you have dropped. Stepping on a tool is a good way to slip and possibly fall.

AAW SYMPOSIUM JULY 11-14, 2019

Want to really get your turning skills up? Join NMWT at the AAW Symposium, July 11-14, 2019

And get a 10% discount from the Symposium registration! (discounted fee is \$300)

The fine print: Contact the club president (Hy Tran, hy.d.tran@gmail.com) by 3/19/2019,

indicating your intent to participate. Hy will contact you on 3/20/2019 with detailed instructions for submitting payment (payment in advance by check is required).

Why would you want to attend the AAW Symposium in Raleigh, NC in July 2019? Visit the AAW website (www.woodturner.org) for a preview. You will have the opportunity to attend 11 demonstrations or panels! That's like the entire program of NMWT in 1 weekend, but with professional demonstrators! Whether you're a novice or an advanced turner, this intense weekend will leave you with inspiration, new skills, and new friends!

Some demonstrations include polymer clay pens, basic bowls and platters, segmented bowls, boxes, hollow forms, off-center work—trust me, you'll have a really hard time deciding what you want to see!

In between demonstrations, the symposium gallery is an opportunity to see some really outstanding creativity and craftsmanship. The special interest group meetings include the principally pens group, the beginners' forum, or the gizmos and gadgets group (there are more). The trade exhibition is an opportunity to see and handle tools, gadgets, sandpaper, adhesives, wood, and other items—and to buy these at a discount. If you're looking for a new lathe (or a slightly used demo lathe), the symposium is a great place to kick the lathe stand, and to push the knobs and levers.

So, what are you waiting for? Mark your calendar. Tell your employer that you need to be out July 11-14; then, contact me to get on the list for the group discount!

FEBURARY DEMO**Lidded Box – Michael Anderson**

Wood needs to be stable and dry.

It is best to choose long grain (spindle turning) vise cross grain (bowl turning) orientation.

Wood enclosed in paraffin wax increases drying time by an approximate factor of 2 depending upon

the wood species. Normal drying time is approximately 12 weeks per inch of thickness here in New Mexico.

Be as precise as possible in making the tenon diameter as close to the chuck ID as possible to ensure maximum chuck contact when clamping onto the tenon. It is better to error in making the diameter slightly larger than slightly smaller, because smaller has no grip. Longer and larger diameter tenons have greater strength properties. The grip strength of the chuck is greatest at the base of the tenon. Use calipers to score a circle line on the item for a guide for turning the tenon to the proper diameter. The tenon can be trimmed with a skew to attain the dovetail angle when using a chuck that has a dovetail grip.

Use a spindle roughing gouge for the long grain (spindle) turning. For safety reasons, do not use a spindle roughing gouge if turning cross grain material. Start with the chuck attached to the bottom of the box to establish it as “neutral”. For placement of the lid cut, try 1/3 of the box length for the lid and 2/3 for the box body. This “golden ratio” is most applicable to the overall outside shape of the box, however.

A good trick to use for a bowl gouge when hollowing the box is to mark the center line of the groove in the gouge with a felt tip marker. While turning, close up the tool as it approaches the wood so that you can no longer see the mark in the gouge’s groove. If you can see the line, you’re in the “trouble zone” and in danger of a catch. The traditional hollowing cut is a scraping action. A negative rake scraper can be used with a real “light” touch to produce the finished cut on the box inside.

When turning a finial, work from the finial point towards the chuck end so the cuts are always being made on the bulky portion of the spindle. Finish the shaping and sanding of a section before moving to the next section and once the section is finished do not go back to it. Choose harder more exotic woods or close grain wood for finials for the best results.

The powdered Keda dyes presented are available on Amazon.com.

WOODWORKING (AND WOODTURNING) CAMP HELP NEEDED!

Due to popular demand, we’re going to be teaching the woodworking camp at Explora again in Summer 2019! The camp dates are Mon-Fri, July 29-August 2, 2019, from 9:00am-12:00pm. In this camp, teen-aged students (middle school and high school) will be exposed to woodworking. In the first two days of the camp, we explore carving with a knife, grain direction, and hand tools such as planes, chisels, and gouges. By the second day, the students make a spoon. In days three to five, the students are introduced to the lathe, and by the last day, they make objects such as honey dippers and finger tops. (And yes, they use a skew, and quite well too!)

You need not be an expert woodworker (or woodturner) to coach—you only need to be



enthusiastic about wood! And if you want to help, but are unable (or unwilling) to coach, we can use your help with materials preparation and with lending us tools—carving knives, pocket knives, drawknives, planes, spokeshaves, spindle roughing gouges, spindle gouges, parting tools, and skews. We will gladly sharpen your hand tools and return them to you sharp. If you would like to coach, we will be doing “coach-the-coach” training sessions. We’ve already scheduled sessions at Explora for May 23 and May 25, but we can be flexible with scheduling.

Please contact Hy Tran (hy.d.tran@gmail.com) if you want to help.

Thank you!!

BEADS OF COURAGE

Beads of Courage: The size of the box, as a minimum, must be 5 inches wide x 6 inches deep. These boxes do not have to be round, they can also square. Of course, you can make them larger, to allow the kiddos to put all their beads in a safe place. Go to www.beadsofcourage.org to see to whom you will be making these boxes. Also, check out this story <https://youtube/WMCcJxO9mnY>. Don't forget to bring your boxes to the meetings and put them into the instant gallery. Scott Eckstein is our official representative for the local hospitals, give him your box(s) for delivery to the hospitals.

SILENT AUCTION

Silent Auction will be held during each NMWT workshop to raise money for a scholarship fund. The earnings from this fund will be used to reduce member's cost of attending hands-on sessions with professional turner-demonstrators at the discretion of the NMWT Board of Directors.

You may place any item that you think will sell in the auction. Bring only items relating to wood-working or woodturning. There will be auction sheets on a table outside the WWS meeting room. Take a sheet, write the name of the item on the sheet and put your item with the sheet. If you want the item to go for a certain amount, put your name and the minimum bid on the sheet. The Auction will be over at the end of the break. Money will be collected for items sold during the last part of the meeting. All money collected will go into the scholarship fund. Items not sold will be returned to the owner and the owner will remove the items from Woodworkers Supply.

SCHOOLS
Santa Fe Community College
www.sfcc.edu

Santa Fe Community College offers both credit and noncredit courses taught by some of the most prominent artisans in the woodworking field. Classes are offered in the Fall, Spring, and Summer sessions. For more information on SFCC classes, information can also be found at SFCC's web site.

DISCOUNTS & REBATES**WOODWORKER'S SUPPLY**

www.woodworker.com

Meeting Day Specials for the Jan 5th meeting will be announced at the meeting. The specials are good thru Monday.

CRAFTS SUPPLY

www.woodturnerscatalog.com

Offers a discount to members on large orders. Craft Supply has implemented a new club support program. Visit their web site or phone Kathy Lawrence at 1-800-551-8876

NORTH WOODS, LLC

www.nwfiguredwoods.com

PO Box 808 Forest Grove OR 97116

800-556-3106, 503-357-9953

Free shipping to AAW folks for any order over \$99 checkout use coupon code "FREESHIP99". Your discount will automatically be calculated. *



*Please note that FREESHIP99 does not apply to all products on our site, such as, but not limited to clearance boxes/items, Norfolk Island Pine rounds and wood slabs. For more information or if you have any questions feel free to reply to this email directly.

PACKARD WOODWORKS: THE WOODTURNER'S SOURCE

www.packardwoodworks.com/

Specializes in woodturning tools and supplies with a catalog available.

215 S Trade St, Tryon, NC 28782

1-800-683-8876

RUGBY ARCHITECTURAL BUILDING PRODUCTS

1050 18th St. NW (505) 924-2270

NMWT members receive Wholesale Prices. Rugby's have hardwoods, Thermofused Melamine, plywood, veneers, and furniture grade white pine.

BMC STOCK SUPPLY

www.buildwithbmc.com

5815 Edith Blvd NE

Albuquerque, NM 87107

(505) 823-2200

Wholesale Prices to NMWT Members

CRANE MOUNTAIN WEAPONS

Contacts: Pat, Marti, or Joe - 271-0797. This business uses exotic woods for gunstocks and sells off-cuts as turning blanks.

LUMBER & MILLING SERVICES

Wes Thompson 505-384-2544

Doug Malmstrom 505-907-3015

Custom milling of your lumber or ours.

FOR SALE

Remember, your items for sale will run for one month unless you request an extension.

There is no charge for listing items, and we welcome members to use this space for anything related to woodturning.

For Sale: Grizzly G0800 \$3400.00

Selling or partially trading for a smaller Midi lathe.

Big, sturdy, well designed lathe with 3hp, 24"swing, and 48"space between centers. This machine is vibration free even with the largest turnings- and is ingeniously



designed so that the headstock can slide to the tail edge of bed to hang an even larger bowl off all the way to the ground! Very versatile, hate to see it go. Comes with delivery to your studio via a crane truck, and a new bowl chuck set. Please call Andrew at 505-490-0210 or email: processartstudio@gmail.com.

You can also run an ad to FIND or TRADE something.

INSTANT PHOTO GALLERY

The photographer will only be available until 9:25 A.M. on the day of the meeting to take photos of the instant gallery items.



1. Bill Kalb - Olive and Sycamore Goblets



2. Ed Otero - Cottonwood Bowl A with Pyrography



3. Ed Otero - Cottonwood Bowl B with Pyrography



4. Victor Alvarado - Spanish Cedar Lidded Box



7. Eddy Bell - Russian Olive Coin Caddy



5. Alan Becker - Mystery Wood Carved Hollow Form



6. Alan Becker - Mystery Wood Carved Hollow Form



8. Jim Scott - Basswood Snake Bowl



9. Larry Linford - Hackberry Textured Vase



10. Larry Linford - Maple Basket Illusion



11. Larry Linford - Cherry vase with Turquoise



15. John Ellis - Maple Basket Illusion Tool Handle



16. John Ellis - Maple 4-Level Box



12. John Ellis - Maple Basket Illusion Tool Handle



13. John Ellis - Maple Basket Illusion Tool Handle



14. John Ellis - Maple Basket Illusion Tool Handle



17. Hy Tran - Island Pine Salad Bowl



18. Hy Tran - Maple Platter

NEWSLETTER

If you have tips, news, "For Sale" or newsletter entry (try to stay 250 words or less, no embedded photos; send photos as separate attachments), Please send it to news@nmwoodturners.org for publication in a future newsletter. **Must be received by the last Saturday of the month to make the most current newsletter.**

MENTORS

Members are always welcome to contact the people on the following list for guidance to better turning ideas, and techniques -- Free to members so give a Mentor a call!

Name	Phone	Description
Bill Zerby	263-6632	Basic spindle turning & tool sharpening
John Ellis	771-1773	Basic turning, plates, tools & handles
Alan Becker	467-8382	Intermediate Hollowing
Ron Phillips	(505) 553-6139	Beginning Basic and Intermediate Turning. Also, specialty tools, rests & steadies
Ralph Watts	500-5859	Advanced turning, carving, coloring, and finishing
Ron Bahm	881-8845	Pen turning
Hy Tran	(505) 797-2041	Beginner and Novice
Mike Heiser	(505) 388-4678	Beginning Basic and Intermediate Turning.
Jim McLain	(575) 517-6535	Open and closed forms, especially southwest forms, decorative methods, including inlay and coloring

LIBRARY CORNER

A good selection of educational DVD's is available for check out during club meetings.

DVD Rental

Please use and return DVD's in one month if possible and donate \$1.00 for each DVD checked out to help with expenses. If you encounter any problems with DVD's, please notify Michael of those problems.

LOGO WEAR SHIRTS / HATS**Prices for NMWT's Shirts and Hat**

Caps (Baseball)	\$12.00
Long Sleeve Denim Shirt	\$29.00
Short Sleeve Denim Shirt	\$29.00
Short Sleeve Snap Closure Shirt	\$29.00
Polo (golf) Shirt W/Pocket	\$27.00
T-Shirt V-Neck	\$19.00
Smocks	\$50.00



- All items include embroidered Logo
- Names Embroidered on Shirt \$5.00
- Contact: Ivan Blomgren; 615-5096

Get order forms at club meetings from Ivan A Blomgren or download from our web site and turn in the completed order form(s) to Ivan with payment. Orders are submitted on a quarterly basis and can be placed with Ivan up through the last meeting of each quarter. Following the last meeting of each quarter the collected orders are submitted with anticipated delivery the following meeting (first meeting of each quarter).

Full payment for an order will need to be submitted with each order form before it can be processed! Order placement cut off dates for each quarter will be as follows:

Quarter	Months	Order Meeting	Delivery Meeting
1st	Jan - Mar	March	April
2nd	Apr - Jun	June	July
3rd	Jul - Sept	Sept	Oct
4th	Oct - Dec	Dec	Jan

NMWT WEB SITE

www.nmwoodturners.org

Please visit our web site. Webmaster Mike Gardner continues to made many additions and improvements that are very useful to club members and the public. If you have not been there lately we now have a slide show on the Home Page and the Gallery is divided into sections with slide shows.

SUGGESTED OTHER WEB SITES

Found a good WEB site? Want to share it with other club members? Questions or suggestions are welcome. Please contact the club Webmaster Mike Gardner at: webmaster@nmwoodturners.org

www.cleanturn.net, www.pennstateind.com,
www.tufftooth.com, www.woodmagazine.com
www.penturners.org, www.woodturnerscatalog.com
www.WoodTurningz.com, www.woodweb.com
www.woodturningvideosplus.com
www.sofasandsectionals.com/wood-turning-resources
www.woodworkersjournal.com

Another resource is:

www.albuquerque.craigslist.org

New Mexico WoodTurners
8100-M4 Wyoming Blvd. NE, #188
Albuquerque, NM 87113

