

High Desert Turning

Calendar Year Membership: \$25 individual, \$30 family
 Contact Rick Judd at rickjudd@mac.com or 612-280-8300



OFFICERS, DIRECTORS, & COMMITTEES FOR 2017

President:	Larry Linford	505-870-1601	Newsletter:	Roger Umber	249-0444
Vice President:	Hy Tran	844-5417	Photographer:	-	-
Treasurer:	Rick Judd	612-280-8300	Raffle:	Dean Cross	575-644-8945
Secretary:	Kathy Knorr	847-819-2515	Librarian:	Ron Bahm	881-8845
State Fair:	Jim Breeden	352-0159	Equip/Workshops:	Scott Eckstein	505-270-0516
Webmaster	Mike Gardner	298-3190	Green Wood-ABQ:	Greg Hoefler	228-1606
Logistics:	Gale Greenwood	256-1379	Green Wood SF:	Eric Hester	816-509-1333
Lead Video:	Derek Roff	438-1820	Assistant Video:		

NEXT REGULAR NMWT MEETING

Mar 4, 2017
9:00 A.M. to Noon

"Manta Ray"-presented by Michael Alguire
 Manta rays. No, not this



Michael will present how he makes the manta ray vessel form, inspired by Terry Scott .



No fish were harmed in the production of the manta ray vessel. Come and see a great demonstration!

FUTURE PROGRAMS/ ACTIVITIES

Mar 4	MANTA RAY FORM
Apr 1	MICHAEL MOCHO
May 6	TRENT BOSCH (PROFESSIONAL)

PRESIDENTS CORNER



Greetings Woodturners!

Welcome to March and the beginning of spring! A change is in the wind for NMWT.

As most of you know, we have been video recording our monthly club presentations for a number of years now. These videos have then been edited and transferred to DVDs for our members for a nominal fee when they want to pursue the various

topics of the videos in their own workshops. This program has been pretty successful, but many of our older DVDs are beginning to fail – and believe it or not, they are now considered “old technology.”

In this 17th year of the 21st Century, our chief videographers (Hy Tran and Derek Roff) are saying it’s time for the New Mexico Woodturners to start exploiting the latest advantages technology has to offer. This would improve the videos and make them available in a better, more convenient format. Their proposal would utilize a higher definition video (like the MP4 our camera normally produces), as opposed to the MP3 format of the DVDs. This would simplify and speed-up the editing process.

However, this means we would no longer be able to transfer the videos to DVDs. It would require DVD ROMs, which would be readable on a computer, but not a regular DVD player. But if we made the videos available by posting them on a club chapter of YouTube, the advantages are simple and substantial. First, is the obvious improved clarity for those close-up details that you might have missed during the live workshops. And second, members could scan the list of topics and access any videos with the touch of a couple buttons on their home computers 24-7. No more having to wait until the first Saturday of the next month, or waiting even longer until another member returns a DVD you want to watch.

The plan would start with the videos from the last couple of years that have not yet been uploaded and edited, and of course all future videos would follow suit. The conversion of our existing collection is desirable but not an immediate concern, so the DVD library would remain available for the time being.

This move requires NMWT Board approval, and we will be discussing this at the March club meeting to allow members to ask question, voice concerns, etc. before the Board takes action.

See you on Saturday!
Larry Linford, President

2017 Membership renewals are due!

It is that time of year again to renew your membership for next year!

- A single membership is \$25 for one year, \$45 for two and \$65 for three years
- A family membership is \$30 for one year, \$55 for two and \$80 for three years

Please see treasurer, Rick Judd at the March meeting to renew.

Or, you can mail your renewal check directly to Rick, make checks payable to NMWT and send to:

Rick Judd
59 Canyon Ridge Rd.
Sandia Park, NM 87047

JANUARY 7 PRESENTATION: COFFEE SCOOPS

Phil Weaver and Bill Zerby, Presenters

Phil Weaver:

Start with a piece of wood 6.5” to 7.5” long, about 3” square. Scoop will be parallel to handle. Round the stock between centers using a roughing tool (because the wood is basically a spindle). Then mount in a chuck. Establish a foot, using parting tool to distinguish it from the scoop so you don’t hit the chuck jaws with your tool as you work on that end of the scoop.

[Sidebar: Phil noted that chuck jaws are created as a circle, then cut into quarters with a blade 1/8” a thick, so your jaws are closest to a perfect circle when they are 1/8” apart, not tightly together.]

Mount tail stock at the scoop end of the blank. Phil starts lathe @ 500 rpm, increases to about 1800 rpm. Shape the outside of the scoop end first. Then hollow the scoop. Phil uses a gouge as a drill bit, forcing it into the scoop to the desired depth of the scoop. Then he hollows out the scoop using the spindle gouge in push cut and shear scraping modes. Shoot for ¼” wall thickness, keeping in mind that you will lose up to another 1/8” in thickness during final finish cut and sanding. Thin the walls about 1” at a time, beginning at the opening and moving into the depths of the scoop. If your scoop is 3” deep, cut

the first inch to then proper thickness, then proceed to the second inch and finally the third inch nearest the handle. Use a round nose scraper or "hook" scraper to round the bottom of the inside of the scoop.

To get rid of the nub at the center of the bottom, Phil pushes the scraper straight in at the very center of the nub, then swings the scraper side to side rounding the bottom. The edge of the scoop can be "sharpened" to facilitate it plunging into whatever you're going to scoop. Also, you can use a sander or band saw to cut off part of the cylinder that is the scoop at this point to form a real scoop.

Sand the scoop before going on to the handle. Turn the handle down to a comfortable diameter. You can add beads & coves. Cut off at the parting tool cut distinguishing the foot you made at the very beginning. Finish with General Salad Bowl Finish.

Bill Zerby

On this model, the scoop is a bowl perpendicular to the handle. The scoop bowl will start out as a 1.5" diameter sphere. Use caliper to establish diameter. When deciding the handle length, make sure it will clear the lathe bed when the scoop is rotated 90 degrees to hollow out the bowl. Mark off the 1.5" for the bowl. Mark the center line and begin turning from that center line toward the two outside marks, trying to keep the slope symmetrical on either side of the center line. First cut to 45 degree angle. Then bisect each 45 degree bevel with another center line. Then cut another, steeper bevel to the outside dividing lines. The round and merge the bevels using a negative rake scraper or skew. If you have one, you can use a sphere tool, which is a steel tube the diameter of the sphere with very a sharp edge all the way around. Keep one hand on top of the blank as you cut to dampen vibrations. Be careful to leave juncture between bowl and handle at least ¼" thick. Turn the handle.

[Sidebar: To cut a cylinder, line up the tool rest with the rails of the lathe. Run a push cut with the

pinky of the hand closest to the cutting edge firmly in contact with the tool rest. Or use the thumbnail along the outside edge of the tool rest.] Sand and apply finish to the handle and the sphere. Part off the scoop. Wrap a leather strap around the sphere, starting at the handle and going up over the sphere and back down to the other side of the handle. Place in the chuck jaws so that the jaws are all on the leather strap to prevent marring the sphere. Adjust tool rest so that tool tip is dead center. Begin hollowing with bowl gouge, using push and pull cuts. [Bill uses a "reverse cut," in which the gouge is held virtually upside down and rotated away from you in a scraper cut.] Sand and apply finish to inside of bowl.

FEBRUARY 4 PRESENTATION:

Sharpening – Bill Zerby

Bill Zerby presented "Sharpening Tools for Woodturning" at the February 4th NMWT meeting. Bill is a founding member of the NMWT and over the years has contributed many hours of his time mentoring and instructing wood turners. You can download all of Bill's sharpening handouts "A Ph.D.'s worth of PDF's" at our website (www.nmwoodturners.org). Go to the HANDS ON drop down on our HOME page and then click on "Sharpening Techniques".

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.

*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.

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 Feb 4th meeting will be announced at the meeting.

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](tel:800-556-3106), [503-357-9953](tel:503-357-9953)

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



ALBUQUERQUE EXOTIC WOODS

www.abqexoticwoods.com

Jake Jacobson has a store specializing in exotic woods, located at 4224 Menaul Blvd NE.

Hours: Tuesday through Sunday, 8:30 – 6:00.

(Monday by appointment)

Contact: (505) 293-WOOD (9663)

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.

STOCK BUILDERS SUPPLY

www.stockbuildingsupply.com

5815 Edith Blvd NE

Albuquerque, NM 87107

(505) 345-2865

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.

NICHROME WIRE FOR CHEAP

Jim Breeden says www.lightningvapes.com has nichrome wire.

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.

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

INSTANT PHOTO GALLERY

The photographer will only be available until 8:45 A.M. on the day of the meeting to take photos of the instant gallery items.



Hy Tran - Olive Wood Coffee Scoop



Bob Rocheleau – Arizona Cypress Lidded Box



Bob Rocheleau - Juniper Lamp



Jim Breeden – Red Oak, Maple, Black Locust and Walnut Urn



Larry Linford – Elm Bowl



Scott Eckstein – Colored Pencil Bowl

LOGO WEAR SHIRTS/ SMOCKS



Scott Eckstein – Maple / Cherry Beads of Courage

NMWT OFFERS CUSTOM TURNING SMOCKS
 After much looking I have finally found a domestic source for a quality turning smock. A picture accompanies this article. The smock design and material are identical to that offered by AAW. The smocks come in five colors: Royal Blue, Navy Blue, Burgundy, Tan and Grey and in seven sizes: S, M, L, XL, XXL, XXXL, XXXXL. The smocks are sized to fit over a shirt so if you wear an L shirt you should order an L smock. AAW sells their smocks online for \$50 plus about \$9 shipping and handling plus \$3 extra for your name (added here). NMWT will charge \$50 per smock with NMWT logo plus \$3 for your name if desired. The price includes sales tax. The XXXXL size is \$3 extra and there is no price break for volume. A company in Colorado is manufacturing the smocks.

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
Irling Smith	865-9230	Segmented turning & design
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

Prices for NMWT's Shirts and Hats

- Long Sleeve Denim Shirt \$27.00
- Short Sleeve Denim Shirt \$25.00
- Polo (golf) shirt \$22.00
- Short Sleeve T-Shirt \$15.00
- Caps (baseball) \$11.00
- All items include embroidery
- Add \$2 for XXL and \$3 for XXXL
- Names Embroidered on Shirt \$3.00
- Logo on Customer Supplied Garment \$9.00
- Contact: Ivan Blomgren: 615-5096

Ivan A Blomgren has taking over ordering for club caps, shirts, etc. Due to the lack of volume and associated shipping costs our embroidery shop experiences on small orders it has been decided we need to switch to placing orders on a quarterly basis in hopes of boosting the volume for each order so the per item shipping costs can come down



The way this procedure will work is that members can place orders with me up until the last meeting of each quarter. The collected orders will then be submitted to the embroidery shop and should then be available for distribution on the first quarterly meeting following order placement. 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

Order forms can be filled out and downloaded from our web site as well as gotten from Ivan at our meetings.

LIBRARY CORNER

A good selection of educational DVD's are 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 Ron of those problems.

12 DVD's have recently been added which are club demonstrations dated from May 2013 to June 2015.

Ron Bahm 2017 NMWT Librarian

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.

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.**

TOOL LIBRARY

Have you ever had a need for a tool that you will probably only use once or maybe twice and store forever? This Tool Library is an attempt at matching people who have that all important one time use tool with those that have a need for it.

Example:

Hy Tran has a Pipe Crimp Tool used to reduce the diameter of duct work to make joints, that he is willing to loan.

Are there others that are willing to loan their tools?

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
c/o Roger Umber
12520 Piru Blvd. SE
Albuquerque, NM 87123**

