

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
Member-at-Large	Ron Bahm	881-8845			

NEXT REGULAR NMWT MEETING

June 1, 2019
9:30 A.M. to 12:30 P.M.
North Domingo Baca Multigenerational
Center (NDBMGC), 7521 Carmel NE,
Albuquerque NM

Foundation Skills for New Turners with Michael Mocho

New turners tend to get frustrated when they can't seem to get the results they are looking for as quickly as they would like. Although there are lots of books, videos, and YouTube clips available (some rather questionable), the fact is that information alone is not enough to really develop the essential feel for effective tool control.

This demonstration will offer clear descriptions of all the critical elements involved in gaining a better understanding of the important factors that

tool selection, lathe adjustments, material mounting methods, RPM, sharpening, stance, and movement all have on form and surface quality. In addition to learning new strategies for developing your skills, you will also gain a greater awareness of the amazing capabilities and fantastic creative possibilities of the lathe.

FUTURE PROGRAMS/ ACTIVITIES

June 1	MICHAEL MOCHO
Sept 7	DAVID ELLSWORTH



PRESIDENT'S TURN

I hope you all enjoyed the professional demonstration we had with Doug Schneider last month. We're in for another treat this

month too! We'll have a demonstration of fundamentals for woodturners.

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Our demonstrator will offer clear descriptions of all the critical elements in gaining a better understanding of the important factors for form and surface quality in woodturning, including tool selection, lathe adjustments, material mounting methods, RPM, sharpening, stance, and movement.

In addition to learning new strategies for developing your skills, you will also gain a greater awareness of the amazing capabilities and fantastic creative possibilities of the lathe. We are having an instant gallery this month—I hope you bring all the items you turned with a skew after Don Roden's demonstration in April, and all the basket illusions you did in May after Doug's demonstration. Or, if you chose to do something other than a skew-turned item or a basket illusion, please bring it and show off to the club!

We have a number of summer activities lined up outside our regular demonstrations: Saturday June 22, we are joining with the Albuquerque Woodworkers' Association (AWA) in a booth at Science Fiesta. Our booth will be in the Lujan center in ExpoNM, to show both the art and science of woodworking and woodturning. Of course, in mid-July, the American Association of Woodturners' annual symposium will bring over a thousand turners to Raleigh NC. At the end of July, again together with AWA volunteers, we are teaching a woodworking and woodturning camp at Explora for teenagers. The week starting Saturday September 7 brings us another professional demonstrator, and we round out the month of September with NM State Fair.

As summer begins, you'll be spending a lot more time in your shop. Don't forget to drink plenty of water! You might want to put a cover over your

coffee cup or your glass of water, unless your diet requires extra fiber.

MAY DEMO

Doug Schneider

Doug demonstrated turning a tool handle that is fully beaded, for improved grip and appearance. Also, it is a way the practice beading on a smaller project.

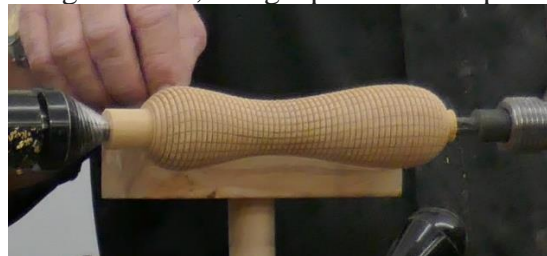


After getting the desired handle shape, bead the handle starting at the ferrule moving down. Using a beading tool lightly score lines to the base. Repeat beading process going deeper on the next pass, then finishing off the beads to full depth.



Using countertop sample material, scorch the between the beads.

Doug usually divides the handle into 24 segments using an index, using a platform and pencil.



Following the pencil marks, using a good pyrography setup with sharp tips, burn the segments.

After the burning is completed, lightly sand the burn lines burrs.

25 Quick and Easy Steps to Basket Illusion

1. Cut your blank round on the bandsaw
 - a) This speeds up the turning process
 - b) This makes the initial turning safer
2. Find the center of the top of the bowl blank and drill pilot hole
 - a) Use center finder.
 - b) Measure in with ruler.
 - c) Drill appropriate size hole (5/16") to depth of bowl.
 - d) Use shims if necessary, to alter length of screw to less than the bowl depth.
3. Thread blank onto screw center
 - a) Do this with lathe turned off
 - b) Make sure blank seats firmly against chuck face
4. Turn blank round
 - a) Always cut into face grain, not end grain
 - b) Use bowl gouge, caressing the bevel
5. True up the face of the blank, if necessary
 - a) Cut into face grain, not into end grain
 - b) Clean up nibbles with pull cut
6. Cut recess into base
 - a) Mark correct diameter with calipers and pencil
 - b) Use parting tool at appropriate angle for chuck jaw taper
 - c) Clean out interior of recess to appropriate depth
7. Shape exterior of bowl
 - a) Leave adequate rim around recess
 - b) Use bowl gouge to shape exterior
8. Bead exterior of bowl
 - a) Start at rim
 - b) Lightly score lines to the bottom
 - c) Repeat beading process going deeper
 - d) Repeat beading process, finishing off beads to full depth
9. Scorch valleys between the beads
 - a) Use countertop material samples
 - b) Can sand sample to make it thinner if necessary
10. Draw radial lines on exterior of bowl
 - a) Use S&S Index Plate and Poker to get best results

- b) Calculate circumference to determine segments needed
- c) Replace tool rest with pencil rest
- d) Set pencil at centerline, or not
- e) Keep pencil sharp

Now it's time to work on the inside of the turning!

11. Unscrew the blank, and remount on the chuck
 - a) Now you learn the holding power of a screw chuck
 - b) Use spindle lock, if necessary
12. Remove wood from interior of bowl. Use push cuts with a bowl gouge
13. Fine tune interior with negative rake scraper, if necessary. Only do this step if you can't excel at Step 12
14. Bead interior, starting at the rim
 - a) Keep beading tool perpendicular to surface of turning
 - b) Repeat Step 8 a,b,c, and d
15. Scorch between the beads
16. Use index plate to draw radial lines
 - a) Align interior lines with exterior lines
 - b) Keep pencil sharp



You're now done with the quick and easy part, and now face the time-consuming part of this project

17. Burn the radial lines interior and exterior
 - a) Have a good pyrography setup, with sharp tips
 - b) Have good lighting
 - c) Have good ventilation
 - d) Have a good recliner, this step takes awhile
18. Remount on chuck to sand burn line burrs
19. Sand entire interior, and what's beaded on the exterior
 - a) I typically start with 180 and go to 1500
 - b) I use Festool foam-backed pads
 - c) Sand in forward and reverse if you can
 - d) Don't spend too long at this

20. Reverse the bowl and clamp in jumbo jaws
 - a) Be confident in clamping ability of jaws
 - b) If using Nova Cole jaws, pitch the buttons
 - c) Use Vicmarc or Oneway buttons to minimize surprises
21. Turn bottom to blend in base
 - a) Light cuts with gouge
 - b) Blend in with smooth curves



22. Continue beading to center. By now you



should know how to do this

23. Extend radial lines to center
24. Finish burning radial lines
25. Remount in Jumbo jaws, and sand new bottom.

Now you can color in little rectangles 'til your hearts content!!

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!!

DELANCEY STREET FOUNDATION - ESPANOLA, NM

The Delancey Street Foundation has invited any NMWT interested in learning more about Delancey Street to join them for a Cinco de Mayo Celebration on May 5, 2019. It is an all day open house! Tours, fun, food and your chance to see all the great new wood turnings that are being made for sale from local turners time and energy!

Statistics can never capture what a life is like and aggregate data can depersonalize the horror of the lives our constituents lead. The biggest issue they face is one that cannot be captured by any of the data. It is the incredible sense of despair that comes from repeated failure and hopelessness. Indeed it leads to a devastating poverty of spirit, values, and belief.

Delancey Street learns three marketable skills by working in Delancey Street training schools. These include one manual, one clerical/computer and one interpersonal/sales skill. For most residents who have never held a job in their lives, this is as challenging as it is rewarding. The vocational training schools are managed and taught by residents themselves (some are accredited by the State, and the residents themselves are the accredited teachers). The training schools generate the funding that supports Delancey Street's activities. Current vocational programs include:

- Accounting and bookkeeping, legal support
- Advertising specialty sales
- Automotive, mechanical, repair and painting
- Catering, event and wedding planning

- Christmas tree sales and commercial decorating
- Construction and property management
- Film screening and projection
- Handcrafted wood turnings, ironwork, and furniture
- Moving and trucking - Delancey Street Movers
- Para transit for those who are disabled who cannot use public transportation
- Restaurant with a great Brunch Service
- Upholstery/Sewing
- Warehousing

Contact Kathy Knorr, kathyknorr@gmail.com or phone 847-819-2515 for more information! Thank you all!

BEADS OF COURAGE

Beads of Courage: The size of the box, as a minimum, must be 6 inches wide x 5 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 June 1st 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](tel:800-556-3106), [503-357-9953](tel:503-357-9953)

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: Woodtek model 853770 "Dust Inlet with Floor Stand".

Like new condition. Repainted to match JET tool color. Mates with 4 inch dust collector hose, or use an adapter to mate to a shop vac. Price new at Woodworker's



Supply is \$77 plus tax. Asking \$40. Will bring to June NMWT meeting. Contact Mark Smith 505-270-6316.

For Trade: Norm Vigus from the Seattle area will be in Albuquerque around 5/10/2019 to 5/17/2019. He would like to trade blanks from Pacific Northwest woods (big leaf maple, madrone) with local-to-New-Mexico woods--mesquite burl is on the top of his wish list. Contact Norm to make arrangements to trade. Email Norm at cwscott@msn.com, or call him on his older cell phone 206-841-1924 (no texts please).

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

INSTANT PHOTO GALLERY

There was no Instant Gallery on May 4th because of Doug Schneider's demonstration.

MENTORS

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

Name	Phone	Description
Bill Zerby Rio Rancho NM528/Southern	263-6632	Basic spindle turning & tool sharpening
John Ellis Placitas	(505) 463-7750	Basic turning, plates, tools & handles
Rick Judd East Mountain	(615) 280-8300	hollow forms, bowls, lidded boxes, burls, natural edge
Ron Phillips Rio Rancho Rivers Edge II	(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 Albuquerque NE Heights	881-8845	Pen turning, Segmented work
Hy Tran Albuquerque Paso/Ventura	(505) 797-2041	Beginner and Novice
Don Roden Albuquerque	(763) 234-5780	spindles, bowls, skew
Mike Heiser Santa Fe	(505) 388-4678	Beginning Basic and Intermediate Turning.
Jake Jacobson Cedar Crest	(505) 417-2361	Spindle, kits (pens) hollow form, bowls, burls, natural edge, inlay
Larry Linford Albuquerque	(505) 870-1601	Basket illusions
Don Best Albuquerque	(505) 293-6214	Segmented Bowl

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.**

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

