



High Desert Turning

Calendar Year Membership: \$20 individual, \$25 family Contact Hart Guenther

hdguenther@earthlink.net or 275-3142

OFFICERS, DIRECTORS, & COMMITTEES FOR 2012

President:	Ron Bahm	881-8845	Newsletter:	Bobby Dickson	681-7685
Vice President:	Alan Becker	467-8382	Photographer:	Bill Kalb	771-1376
Treasurer:	Hart Guenther	275-3142	Raffle:	Jim Breeden	352-0159
Secretary:	Rich McCartney	792-9440	Librarian:	Pat Beatty	710-2497
State Fair:	Bill Mantelli	298-2603	Equip/Workshops	John Ellis	771-1773
Webmaster	Dave Stein	266-0356	Green Wood-ABQ	Greg Hoefler	877-4143
Logistics:	Gale Greenwood	256-1379	Green Wood SF	Eric Hester	816-509-1333

Next Regular NMWT Meeting:

May 05, 2012
9:00 AM to Noon

Future Programs/ Activities

May 05	Ralph Watts- Boxes
June 02	Alan Becker - Spinning Tops
July 05	Jigs and Fixtures, and things that make turning easier

Introduction- Ralph Watts

This month's demo is by Ralph Watts. He has been turning since 2003 but since early childhood he was whittling and later in life building furniture, houses, and other useful items. His work has been in four national exhibitions and he has won several awards including Best of Show in the NM State fair.

His boxes are typically carved, textured, and otherwise altered to achieve some distinction dictated by his overactive imagination.

His demo will cover building a basic box with very little or no measuring. Various methods of turning and finishing, construction alternatives for grain

orientation, and design considerations will be discussed and illustrated.

Threaded boxes will be discussed but not demonstrated due to incompatible hardware and his lack of skill turning threads by hand.

Best Regards, Ralph

Scholarships For Workshops/Silent Auction

A Silent Auction will be held during each NMWT workshop to raise money for the Red Hollenbach 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 but I plan to bring only items relating to woodworking 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

April 07 Program Summary

Turned Miniature Birdhouses by Gale Greenwood

Several years ago Gale Greenwood developed what would become his signature creation: a series of miniature birdhouses on stands from a variety of wood species. A collection of these creations was a featured display at the AAW Symposium held in Albuquerque in 2009. (I call this event the NMWT Symposium.)

On April 7, 2012 Gale gave a detailed demonstration at the April 2012 NMWT showing just how he creates these miniature birdhouses. Prior to the meeting John Ellis drew all parts and steps for the bird houses using a CAD program and emailed the result to the membership.

To begin the demonstration Gale mounted a previously rounded blank between jaws 1 and 4 in the Vicmarc chuck on his Vicmarc lathe. He marked the blank because he said he would remove and replace it in the chuck and that was the only sure way for it to run true after re-chucking. He rounded the blank to dimension (+1/32") then squared the end (grain) with a scraper. (He said he always sizes the parts plus 1/32".) He removed the blank from the chuck and drilled holes for the bird entry and the perch then re-chucked the blank. He marked a ring 1-1/4" from the outboard end and using a parting tool cut a tenon. Using a custom made turret attachment he drilled a 3/4" hole followed by a 1/2" continuation along the centerline of the blank. He shaped the outside of the body of the birdhouse with a spindle gouge and scraped it smooth with a scraper he ground from a single edge razor blade. He started sanding with 180 grit wet/ dry then 240 and finished with 320 grit.

He mounted a pre-made mandrel, with a tenon facing out, in the lathe and mounted the birdhouse body on the tenon. He "trued up" the body and drilled a hole in the body to receive a tenon which will connect the finial to the body.

He installed the roof blank in the chuck turned it round and dressed the end grain square to the axis of rotation. He then made radial marks at 1/2", 1-3/8" and 2-1/4" from the outboard end of the blank. The mark at 2-1/4" is the total length (or height) of the roof. Gale used a tool made from an old Craftsman screw driver to lay out a tenon on the end grain. He carefully dressed the tenon using the same tool to fit snugly into the 3/4" hole in the top of the birdhouse body. He

drilled a 5/8" hole through the tenon then continued with a 3/8" hole. These holes simply make the roof lighter.

A parting tool and a bedan were used to remove wood from the neck area of the roof. (If you don't know what a "bedan" is you can find a picture in a Craft Supply Catalog. Final shaping of the roof was done with a skew and a spindle gouge working from both ends. Remember there is 3/8" hole up through the inside of the neck of the roof. Gale started sanding the roof with 180 grit wet/dry sand paper then went to 240 grit and finally 360. He finished with EEE UltraShine Paste followed by friction polish. He re-chucked the mandrel with a tenon sized to fit the hole through the roof. He drilled a 1/16" hole on the very top of the roof for a small screw eye to hang the bird house either as a Christmas Tree ornament or to hang it from one of Gale's special display stands. After checking to make sure the roof fit snugly onto the bottom of the bird house he glued the two together with Titebond glue.

He concluded his presentation by turning a finial (for the bottom of the birdhouse) from ebony. He chucked an ebony (or African blackwood) stick and carefully turned a finial using a skew and/or a small spindle gouge. He left a small tenon on the top end of the finial (the finial on a birdhouse points down). The tenon is sized to fit in the hole drilled in the bottom of the birdhouse. He finished the finial with Ultra Shine and friction polish same as the rest of the birdhouse.

If anyone wants a copy of the drawings of the birdhouse project that John Ellis prepared and emailed to the membership prior to the April 7, 2012 meeting, I will be glad to forward a copy (by email). My email address is tomcour@cablone.net.

Gale's presentation was well planned and impeccably executed. The detailed drawings available by email ahead of time and the many "in process" examples that he passed around enhanced the visual parts of the demonstration. Well done Gale! Can't wait until the next one.

Tom Cour

4/10/12



New Members

Bob Rocheleau , Welcome!

President's Corner

Years ago (probably 35) I was intrigued with this craft so I bought a book "The Craftsman Woodturner" by Peter Child. He was a British woodturner of prominence so reading the book was a great inspiration for me. Realize this was before names like Nish, Raffan, Lacer, etc. They were probably turning but had not "made their name". Because of my interest, my wife bought me a bench top Craftsman lathe for a birthday! Wow, now I could try this stuff. Next I got a short log from our Kansas farm and mounted it on the lathe. What I did not realize was that the log was Osage Orange. My "less than sharp" tools, no variable speed and the out of balance of this difficult wood caused me to chase that lathe around my garage. Those days are only a humorous memory but I was fortunate the turning did not fly off.

Even though I might have given up, I persisted in turning and have found it to be a great time of mental relaxation and concentration on something that takes you away from the pressures of life. I am sure all of us had some early days of frustration by trying to learn this new skill on our own.

BUT in about 1994, I heard of a woodturning group and thought I may gain skills from association with other woodturners. The rest is history because I found the NMWT to be filled with people eager to share their skills with anyone. Now after being at a national symposium and 3 regional turning events, I have found all woodturners to have this sharing characteristic.

Ron Bahm

Discounts & Rebates

Woodworker's Supply Meeting Day Sale

www.woodworker.com

The special will be pages 26-27 from #257 catalog – Hand & Spray Applied Finishes

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

Albuquerque Hardwood Lumber Co

NMWT members receive Wholesale Prices. ABQ Lumber has hardwoods, Lampine Thermofused Melamine, plywood, veneers, and furniture grade white pine.

Oneway Manufacturing

www.oneway.on.ca

Any member who may want to receive sales email direct from Oneway, please provide Alan Becker with your name and email address. Alan's contact information is below.

Check their web site oneway.on.ca for products.

20% discount on most products plus shipping!!!!

25% discount on most products and free shipping on individual orders over \$850.00.

Combine your club orders and take advantage of this sale!!!!

Sale does not include lathes!!!!

Contact for more information:

Alan Becker 505-467-8382

alan-becker@comcast.net

Exotic Turning Blanks

Jake Jacobson and Jens Pleugmann

Jake Jacobson (505) 417-2361

Jens Pleugmann (575) 517-9961

Their website address is: www.abqexoticwoods.com

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?**

Photo Gallery

Photo Gallery will resume next issue

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	891-9188	Basic spindle turning & tool sharpening
Bob Clancy	281-4469	Basic turning & bowl turning
Dan Shipman	296-9754	Basic turning, hollowing & segmented construction
Irling Smith	865-9230	Segmented turning & design
John Ellis	771-1773	Basic turning, plates, tools & handles
Alan Becker	467-8382	Intermediate Hollowing
Ed Hume	291-9792	Preparation, inlay & polishing Turquoise
Ron Phillips	867-0612	Specialty tools, rests & steadies
Ralph Watts	792-4860	Advanced turning, carving, coloring, and finishing

Library Corner

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

Denim Shirts

Prices for NMWT's Shirts and Hats

Long Sleeve Denim Shirt	\$27.00 including embroidery	
Short Sleeve Denim Shirt	\$25.00	
Polo (golf) shirt	\$22.00	"
Short Sleeve T-Shirt	\$15.00	"
Caps (baseball)	\$11.00	"
Add \$2 for XXL and \$3 for XXXL		
Names Embroidered on Shirt	\$3.00	
Logo on Customer Supplied Garment	\$9.00	
Contact: Rom Bahm 881-8845		

Lathes

NMWT owns several lathes, which may be checked out. New members who have yet to purchase their own lathe are encouraged to take advantage of this club benefit. If you meet or hear of someone who might benefit from this resource, please pass their name on to John Ellis.

Web Sites

NMWT

www.nmwoodturners.org

Please visit our web site. Webmaster Dave Stein 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.

Help Wanted

Low pay, but casual dress code and no benefits.

NMWT Webmaster needs members' input.

- What site content do you find interesting or useful?
- Any ideas for new items or features?

Send to: webmaster@nmwoodturners.org

Your assignment for April, should you choose to accept it:

- Go to the "Know Your Woods" page (under Resources). <http://www.nmwoodturners.org/resources/know-your-woods>
- Pick a wood or two or more.
- Jot down brief notes about the wood — particularly qualities, pro and con, that might be of interest to woodturners.
- Don't worry about spelling or grammar. Our extensive editorial staff will take care of that.

Send to: webmaster@nmwoodturners.org

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

Suggested Web Sites

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

For those of you who have equipment or material for sale, you can have it posted here in our newsletter, but another resource is: www.albuquerque.craigslist.org

**New Mexico WoodTurners
c/o Bobby Dickson
11620 Wild Horse Trl SE
Albuquerque, NM 87123**

