



High Desert Turning

Annual Year Membership: \$20 individual, \$25 family Contact John Vogel
jvogel20@comcast.net or 798-9769

OFFICERS, DIRECTORS, & COMMITTEES FOR 2010

President:	Tom Cour	867-8771	Logistics:	Gale Greenwood	256-1379
Vice President:	Ron Bahm	881-8845	Newsletter:	Bobby Dickson	681-7685
Treasurer:	John Vogel	798-9769	Photographer:	Bill Kalb	771-1376
Secretary:	Rich McCartney	792-9440	Raffle:	Harley Meuret	891-2170
State Fair:	Bill Mantelli	298-2603	Librarian:	Tom Doering	994-1709
Webmaster	Dave Stein	266-0356	Equip/Workshops	John Ellis	771-1773

Next Regular NMWT Meeting:

Oct 02, 2010

9:00 AM to Noon

Jigs, Fixtures, and Handmade Tools

OCT Meeting Program

The October program will feature members presenting their woodturning jigs and fixtures, and homemade tools. If you would like to participate, contact Ron Bahm.

Future Meetings

2010

October	Dan Shipman/ Ken Pilkington/ John Ellis
November	Al Mirman
December	Christmas Gift Exchange/ Program Ideas for 2011

If you would like to participate in any of the above or have ideas for a program or topics, please contact Ron Bahm at 881-8845.

State Fair Entries and Awards by NMWT Members

Fair Entries and Awards
by
NMWT Members

Novice Category

Jim Breedon (New member as of Sept. 4)
2 Blue Ribbons and **Best of Show**
Ben Daugherty
3 Red Ribbons; 1 White
Frank Warren
1 White Ribbon

Intermediate Category

Don Best
1 Red Ribbon
Bill Kalb
1 Blue Ribbon
Bill Mantelli
2 Blue Ribbons, 2 Red
Larry Noble
1 Blue Ribbon and **Best of Show**,
1 Red
Marilyn Meuret
1 Red Ribbon
Gail Tate
1 Red Ribbon

Nadine Williams
1 White Ribbon

Advanced Category

Charles Ackernecht
1 Blue Ribbon
Ron Bahm
3 Blue Ribbons, 1 Red
Tom Cour
1 Blue Ribbon, 1 Red
Gale Greenwood
1 White Ribbon
Bob Henderson
2 Blue Ribbons
Ed Otero
1 Red Ribbon
Dave Stein
1 Blue Ribbon and **Best Of Show**

Professional Category

Ray Berry
2 Blue Ribbons, 1 White
Red Hollenbach
1 Blue Ribbon
Ron Phillips
1 Blue Ribbon
Jim Preston
1 Blue and **Best of Show**, 1 Red
Ralph Watts
1 Red Ribbon, 1 White

Hands-On Workshop for Band Saw Jigs

Hands On Workshop for Band Saw Jigs

There will be a hands-on workshop to build two band saw jigs for slicing small logs into coins or slabs and for cutting bowl blanks. These will be called the Shipman Bandsaw Jigs since Dan perfected the design. The

work shop will be held at John Ellis' shop on October 30, 2010 and the next day (Sunday), if needed.

Materials will be purchased ahead of time. Cost is estimated to be \$10.00 plus or minus and is payable by check at the workshop. Club funds will not be used for this; checks should be made payable to Tom Cour. Some parts will be cut ahead of time to minimize the use of the table saw at the workshop. Each participant will be required to furnish some measurements specific to his/her band saw. A hand out will be provided requesting these measurements. Depending on the interest, the number of participants may be restricted. In that case a blind drawing will be held and the participants will be taken in the order drawn. We are thinking about 12 will be a manageable number but probably could take a few more.

We will have prototypes at the October 2 meeting for your inspection. A list of tools and materials to bring will be provided to participants prior to the work shop.

President's Corner

by
Tom Cour

SWAT Symposium

I attended the S.W.A.T. Symposium in Waco, Texas on August 27, 28, and 29. SWAT stands for Southwest Association of Turners. This was my first regional symposium and I thoroughly enjoyed it. This is touted to be the biggest of the regional symposiums. They set a record with over 700 in attendance. The trade show rivals the National Symposium in size. There were several "international and national" class demonstrators presenting rotations as well as numerous local turners.

Eli Avisera (Israel), Mike Jackofsky (San Diego) Molly Winton (Seattle area), to name a few, did rotations. I attended all the rotations that I could, spent too much money at the trade show and enjoyed meeting new and interesting turners. I plan to attend more regional symposiums. There are three within a days drive of Albuquerque: Desert Woodturning Roundup (February 18-20, 2011) in Mesa, Arizona; Rocky Mountain Woodturning Symposium (held this year on September 11-12, 2010) in Loveland, Colorado; and the Southwest Association of Woodturners Symposium (held this year on August 27-29, 2010) in Waco, Texas. The Desert Roundup is held every two years the other two are annual affairs.

At Waco I received numerous favorable comments from people who had attended our Symposium last year and I saw several of our Symposium T-shirts. The ones I talked to were amazed that we did much of the work at last years Symposium with just one club.

NMWT November Meeting

The November meeting, in addition to a very informative workshop by Al Mirman, will be designated the 2010 Annual Meeting of the New Mexico Woodturners. Specifically the meeting will be for the election of officers for 2011, a statement regarding the membership, the financial condition of the club, and any other action requiring action by club membership.

The Board of Directors will pass out a copy of our current *Policies and Procedures* adopted by the Board at that time. The new *By-Laws* which were adopted by the club membership during the past year must be amended by a vote of the club membership. However, *Policies and Procedures* is a detailed working document which dictates how the club is run and is an instrument passed by the Board. It can be changed by Board action alone, however the Board must keep the

membership informed as to the content of this document.

NMWT December Meeting

The NMWT December meeting this year will be in two parts: the first part will be, as in the past, a gift exchange, and the second part will be a planning session. It s very important that we have a high attendance since we will be brainstorming and planning our activities for the coming year.

I think some of us may be puzzled about what constitutes a reasonable gift for the exchange. Let me make a few gift suggestions:

- tools (commercial or handmade)
- jigs
- fixtures
- wood (for tool handles for bowls, boxes, etc.)
- woodturning books or videos
- turned items
- tool steel (drill rod, etc.)
- project kits (pens, etc.)

They may be an item you no longer want or need, something you have made or collected, or something you have purchased. In the past I have given wood for tool handles and a piece of brass tubing for ferrules. Remember what may be one man's trash may be another man's treasure. If you bring a gift, you'll take home something new to you.

Classes

Woodcraft
www.woodcraft.com

Drop-In Workshops: Call ahead for reservations--505-342-9663
 Carving with John Winnett:
 Turning with Ray Berry: Every Tuesday
 Morning, 9 am to 12 pm

NEW DROP IN WORKSHOP: Hand Tool Workshop--The FIRST & THIRD Wednesday of each month: 5:30-8:30 pm

Description: James will be on hand the 1st and 3rd Wednesday of each month to personally help you learn to use traditional hand tools. Bring in your flea market finds, your great grandfather's hand-tool "treasures" and learn to tune them up and use them correctly. If you are having difficulty with a woodworking project, James can show you a hand-tool solution. Drop in between 5:30 and 8:30 pm for help. Cost is reasonable--just \$35 for the 3-hour session. That's a great deal for such personal attention.

Drop-In Workshops: Call ahead for reservations--505-342-9663
Carving with John Winnett: Friday, July 9, 10 am to 1 pm
Turning with Ray Berry: Every Tuesday Morning, 9 am to 12 pm

Hand Tool Workshop--The FIRST & THIRD Wednesday of each month: 5:30-8:30 pm

If you have any questions, give me a call.

Thanks, Becky Weaver 505-342-9663

Santa Fe Community College

www.sfccnm.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 Fall, Spring, and Summer sessions. For more information on SFCC classes contact club member Al Mirman, one of the Woodturning instructors, at 771-0490. Information can also be found at SFCC's web site.

Discounts & Rebates

Woodworker's Supply

Meeting Day Sale

www.woodworker.com

The specials for Oct. 2 will be Adhesives, pages 30,31,32, & 33 from WWS Catalog #248C

Woodcraft

www.woodcraft.com

Wood of the month

Bubinga (African Rosewood)

Check the store flyer for current specials. As always, we look forward to seeing you at Woodcraft - Bill Zerby, Manager

CLUB CREDIT FOR NMWT MEMBERS
Woodcraft donates a portion of every sale to NMWT members to the club each year. It's not automatic, however. YOU MUST tell the cashier to "Credit this sale to the NMWT Store Donation" when you pay for your items.

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.

For Sale!

- a) 4 inch ID by 10 ft clear flexible dust collection hose, new (in box) - \$15.
- b) Campbell Hausfeld air compressor, 3/4 HP with 3 gal tank, switch is bad - \$20.
- c) Drawer sides, 7/16" thick (7 ply) by 4 ft long; 4", 6", and 10" deep. Good for drawers or small projects/jigs. 4" & 6" - \$.50 each (7 each size) and 10" - \$1.00 each (6 this size).

Call Rich McCartney 505-792-9440

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.

NMWT Mentor List

Members are always welcome to contact the people on the following turning ideas, and techniques -- Free to members

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
Red Hollenbach	823-2260	Basic turning & small items
Ed Hume	291-9792	Preparation, inlay & polishing Turquoise
Ron Phillips	867-0612	Specialty tools, rests & steadies
Janet Smith	823-2439	Pen turning & finishing

Gallery Of Turnings



Bill Kalb- Arizona Ash Bowl



Tom Cour – Poplar Platter



Tom Cour – Pine Bowl



Tom Cour – Walnut Goblet



Ken Pilkington - Egg



Ralph Watts - Walking Stick



Al Mirman – Colored Maple Bowl



Ed Otero - Mulberry Bowl



Al Mirman - Box Elder Hollowing



Ed Otero - Sycamore Bowl

The Library Corner

We are in the process of converting all of our tapes to DVD's. The tapes will be available for check-out, but only by request. We have many new DVD's from the Symposium.

NMWT 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: Tom Cour at 867-8771

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 at 771-1773 or at NMWTwebman@aol.com.

Web Sites

www.nmwoodturners.org

Please visit our web site. Webmaster Dave Stein continues to make 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.

Found a good WEB site? Want to share it with other club members? Then send the info to our web site at: www.nmwoodturners.org

Questions or suggestions are welcome. Please contact the club Webmaster Dave Stein at: dave@seriouslight.com

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
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

September Program Summary

Tiny Turnings By Red Hollenbach

Red Hollenbach is a founding member of New Mexico Wood Turners and is highly respected in the woodturning community as a turner but more important as a human being. We have been trying for a long time to get Red to showcase his skill in making small turnings at a club workshop. He finally agreed and presented the program at the September 4, 2010 workshop.

I tried to come up with one word to describe what he showed us. Amazing! Miraculous! Fantastic! Unbelievable! All came to mind but didn't fully describe what I witnessed so I gave up. In the following paragraphs I will try to summarize the workshop.

Red worked at the Sandia Labs for some 30 years. At about that time he watched Del Stubbs turn minatures and in Red's own words "I was hooked". He consstently wins Blue Ribbons and Best of Show at the New Mexico State Fair for his turnings.

He began the workshp by passing around two boxes of miniature turnings from goblets to bud vases and everything in between. He also had a display of slightly larger turnings on the Instant Gallery table including replicas of the turrets on the Land Mark Building in St. Paul, Minnesota. The Land Mark Building houses the headquarters of the American Association of Woodturners.

He began turning with a section of Bradford Pear pruning from a tree in his yard. He mounted it between centers and turned a small tenon on one end. The pear section was mounted in a chuck on a mini Jet lathe furnished by Woodworkers Supply. He said the good thing about green pear wood was

that the bark shrinks with the wood so the bark stays tight to the wood as the wood dries. He installed a Jacob's chuck in the tailstock and drilled a hole into the pear wood. A weed pot was formed, leaving the bark on, with a spindle gouge, The formed weed pot was lightly sanded, not the bark part, and was parted off with a home made parting tool. The parting tool was made from a thin piece of high speed tool steel. He re-installed the bit that he drilled the hole with in the Jacobs chuck with the shank end out. He installed the Jacob's chuck in the drive end of the lathe; installed the weed pot on the bit shank and finished off the bottom.

Red talked some about wood. He said wood with tight grain works best. He likes lilac, apricot and holly. I turned with Red at the State Fair a couple of years ago and he turned a goblet fromn a piece if red tipped photinia, a common landscaping plant. When he was finished he gave me the goblet and it now occupies a place of honor in a "nicho" in our living room. He said the wood needn't be hard but wood with wide growth rings is difficult to turn into miniatures.

Red uses "Red Hollenbach Faceplates (RHF)" quite extensively. To make the faceplate Red cuts female threads the size and pitch of his lathe spindle into the side grain of a hard wood (walnut, mesquite or maple) block (1-1/2"x1-1/2"x1-1/4"). He leaves a little bit of the hole on one end of the block unthreaded and glues the tenon on block of scrap wood into the hole. Red prefers Titebond III for making the glue blocks. He turns this block round and "trues-up" the face. This is his glue block; he glues his stock to the glue block end grain or face grain. The glueblock is threaded onto the lathe spindle. A spacer is installed between the threaded wood and the shoulder of the spindle so that the threaded wood has a firm seat to tighten against. When he is through making his piece he parts it off and faces the glue block and is ready for another piece.

To make a goblet Red installed an RHF complete with maple stock on the lathe. He turned the stock round then turned the top 2/3 of the cup outside. He used Cobalt High Speed Steel cutters installed in handles to hollow the cup. The cutters are ground to a 60° angle. He set the angle on his grinder (100 grit) to 60°. He said, "I never change this setting good or bad". After hollowing the cup he finished the outside paying close attention to the wall thickness. He put a small bead at the start of the stem then he started what I thought was going to be another bead but it turned out to be a tiny, tiny captive ring. He freed the ring with a sharpened dental tool. When the ring turned free I heard somebody in the back of the room say "Oh my g---". He finished turning the stem with a 1/4" spindle gouge sharpened to a point and shaped the base with small skew. He parted off the goblet with a home made parting tool of thin HSS. He finishes the bottom by reversing the goblet on to a jam chuck.

He uses 1/4" and 3/8" spindle gouges, small skews and small parting tools (he sometimes grinds his parting tools to an angle, point on the right, for cleaner parting cuts. Scrapers made from HSS machine tool cutters specially ground for the task are used particularly when hollowing. He uses a goose neck dental tool (Ken Bray says an amalgam carrier) fitted with a machine tool cutter secured with a small Allen screw for freeing captive rings. He likes square tool handles. Somebody asked "why?" Red replied, "because they don't roll off onto the floor". The ferrule he uses on some of his shopmade tools were made from the brass end of shot gun shells.

Red sands his pieces to 600-800 grit, puts on a oil finish then finalizes with multiple lacquer coats.

Red finished the workshop by turning a compote and answering questions. There weren't many questions. I think most people were like me: to stunned and amazed to even think of something to ask.

I watched most of this workshop on the monitor even though I sat on the front row. Watching on the monitor didn't adequately show the scale of the piece being turned. It wasn't until Red removed the goblet from the lathe and set it on the top of the tailstock did I appreciate that Red just turned a fully formed and finished goblet less than 1/2" diameter and less than 1" tall - with a captive ring on the stem no less! I eagerly anticipated this demonstration and I was not disappointed. I was one of the best that I have witnessed.

Addendum:

When I went over this summary with Red a few days after the meeting he said there was one thing he forgot to say to the group. He and I decided it would be appropriate to add it to this summary:

Turn every piece to the very best of your ability and your skills will improve and your work will get better. As your confidence grows you will naturally try more and more difficult operations and designs. - Red Hollenbach

Tom Cour

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

