



Between Turns

Michigan Association of Woodturners

A chapter of the American Association of Woodturners

VOLUME 28, ISSUE 9

SEPTEMBER 2016

CONTACT US:

President:
Tom Mogford
810-629-6176

Vice President:
Bill Magee
734-981-6117

Treasurer:
Gene Laveroni
248-366-1963

Secretary:
Jeff Scott
734-765-0397
jeffatwayne@yahoo.com

Librarian:
David Worden
248-917-2822

Assistant Librarian:
Tim Leright
734-595-0223

INSIDE
THIS ISSUE:

Meeting Notes	1
Instant Gallery & Bowls for Food Bank	2
MAW Library	10
Navaho Border Patterns	13
Turning a Duck	15
Fred Holder	

September 2016

Pete Buccellato will be demonstrating at the October Meeting.

Gary Smith presented his techniques for segmented turning at the September meeting.

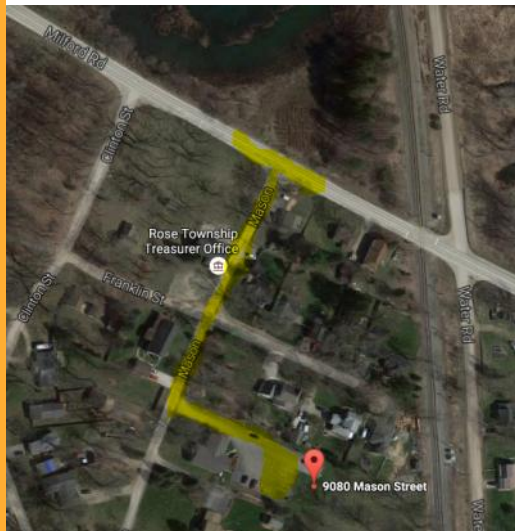
The club meeting will be held at:

Rose Township Hall
9080 Mason Street
Holly, MI 48442

Off of Milford Road

Thank you everyone who donated bowls to the safety Bowls for the food Bank

The MAW demonstrated at the Rockler's new location in Novi at the Novi Town Center.



This is not the same building as the Treasurers Office. It is further down Mason Road from Milford Road and is on the Left side of the street.

Parking is in back and the entrance is thru the side door that you drove past. Be careful not to let the cats out.



Some of Gary Smiths Segmented turnings.

Upcoming Dates

2016 Tentative Meetings :

October 2, November 6,
December 4 Holiday Party

2016 Open Turning :

To Be Announced

-Meetings are held monthly on the first Sunday of each month from 1:00 pm - 3:00 pm

at Rose Township Hall

9080 Mason Street

Holly, MI 48442



Bowls



September was a month of bowls between the Instant Gallery and the Bowls for the Food Bank Fund Raiser.
Thank you everyone that donated bowls.

Bowls



September was a month of bowls between the Instant Gallery and the Bowls for the Food Bank Fund Raiser.
Thank you everyone that donated bowls.

Bowls



September was a month of bowls between the Instant Gallery and the Bowls for the Food Bank Fund Raiser.

Thank you everyone that donated bowls.

Bowls & a Box



September was a month of bowls between the Instant Gallery and the Bowls for the Food Bank Fund Raiser.
Thank you everyone that donated bowls.

Bowls



September was a month of bowls between the Instant Gallery and the Bowls for the Food Bank Fund Raiser.

Thank you everyone that donated bowls.

Bowls



September was a month of bowls between the Instant Gallery and the Bowls for the Food Bank Fund Raiser. Thank you everyone that donated bowls.

Food Bank Fund Raiser



Thank you John for pictures from the soup dinner fund raiser.

Coring System

Come to a mentor workshop and take advantage of the clubs Coring System. Coring a bowl allows you to turn several bowls out of a single piece of wood.

You can see Dave made 4 bowls and another small inner blank from his piece of wood. Turning a bowl the standard way would have resulted in one bowl.

This is useful when turning figured or expensive wood as you can turn multiple bowls for the cost of one bowl blank.

The Coring system is for the Powermatic lathe. Sign up with Dave Worden if you want to use the Coring System

Dave Worden
248-917-2822.



Making a flat spot on the tool handle will stop the tool from rolling off of the lathe bed or work table.

MAW Mentoring

The Michigan Association of Woodturners provides mentoring to members.

Opening Turning schedule will be published when it resumes.

- | | |
|-----------------------|--------------|
| Tom Mogford | 810-629-6176 |
| Pete Buccellato | 248-634-7622 |
| Bill Magee | 734-981-6117 |

Photo's

If you have digital photo's that you would like to have considered for use in the newsletter, please send them to the editor at:

Jeffatwayne@yahoo.com



Club Library

Dave Worden is our club's Librarian. Dave maintains the MAW's book's and DVD's. While we will be meeting at the Rose Township Hall Dave will no longer be setting out all of the material. Instead the library will run on a request system. Let Dave know what material you would like to check out and he will bring it to the next meeting if it is available.

Dave Worden 248-917-2822.

DVD's

LIBRARY NUMBER	TITLE	AUTHOR	NOTES
DVD501	Starting Wood Turning	Robert Sorby	
DVD502	Thread Cutting	Robert Sorby	Thread Chasing
DVD503	Eccentric Chuck Projects	Robert Sorby	
DVD504	Specialist Wood Turning Tools Pt I	Robert Sorby	
DVD505	Specialist Wood Turning Tools Pt II	Robert Sorby	
DVD506	Handcrafted Pens (The Basics)	Penn State	Pens
DVD507	Pocket Hole Jig Basics	Penn State	
DVD508	Easy Coring System & Wolverine Grinding Jig (2 copies)	Oneway	Sharpening and Techniques
DVD509	Easy Core System	Oneway	Coring
DVD510	Wolverine Sharpening System	Oneway	Sharpening and Techniques
DVD511	The Discriminating Woodworker Vol. I	Laguna Tool	
DVD512	The Discriminating Woodworker Vol. II	Laguna Tool	
DVD513	The Professional Woodworker	Laguna Tool	
DVD514	Wood Burning with Cheryl Dow Disc 1	Cheryl Dow	Wood Burning
DVD515	Wood Burning with Cheryl Dow Disc 2	Cheryl Dow	Wood Burning
DVD516	Wood Turning (Bowls) Vol. 3 2-Disc Set	Steve Russell	Bowls
DVD517	Wood Turning (Pens) Vol. 2	Steve Russell	Pens
DVD518	Wood Turning Vol. 1 & 2 (CD Rom eBook)	Steve Russell	
DVD519	The Basic Box	Ray Key	Boxes
DVD520	The Finial Box	Ray Key	Boxes
DVD521	The Capsule Box	Ray Key	Boxes
DVD522	Bowl Turning	Del Stubbs	Bowls
DVD523	Turning Boxes	Richard Raffan	Boxes
DVD524	Turning Wood	Richard Raffan	
DVD525	Turning Projects	Richard Raffan	Projects
DVD526	Two Ways to Make a Bowl	Mike Mahoney & Stuart Batty	Bowls
DVD527	Beginning Spindles to Bowls	Joe Ruminski	Spindles and Bowls
DVD528	Intro to Segmented Turning	Curt Theobald	Segmented Turning
DVD529	Turning Boxes and Other Projects	Bonnie Klein	Boxes
DVD530	Turn Around	Jimmy Clewes	

Club Library

DVD's Continued

LIBRARY NUMBER	TITLE	AUTHOR	NOTES
DVD531	Turn It On Vol I	Jimmy Clewes	
DVD532	Turn it On Vol II	Jimmy Clewes	
DVD533	Turn it On Vol III	--MISSING--	Checked out/not returned
DVD534	Turn It Up Vol I	Jimmy Clewes	
DVD535	Turn It Up Vol II	Jimmy Clewes	
DVD536	Turn It Up Vol III	Jimmy Clewes	
DVD537	Creating "Outlay" from Inlays	Larry Fox	Techniques
DVD538	Wet Turning with a Difference	--MISSING--	Wet Turning
DVD539	Bowl Turning	--MISSING--	Bowls
DVD540	Build Elegant Kaleidoscopes (includes Book-	James Duxbury	Projects
DVD541	Fancy Vignettes and Christmas Ornaments	Ron Brown	Christmas Ornaments
DVD542	This number available for re-use		
DVD543	Ron Brown Extras	Ron Brown	
DVD544	Vessels of Illusion	Trent Bosch	Techniques
DVD545	Sculpting Wood Beyond the Lathe	Trent Bosch	Techniques
DVD546	Using the Penn State Duplicator on Your	Penn State	Techniques
DVD547	Simplified Fluting	Al Caton	Techniques
DVD548	Woodturner Pro (Demo Program)		Software & Techniques
DVD549	Easy Rougher Tool Demo	Easy Tools	Tools & Techniques
DVD550	Wood Turning Plain and Simple	Jim Greenwood	
DVD551	Back to Basics	Jimmy Clewes	
DVD552	Turning the World Vol I	Jimmy Clewes	
DVD553	Turning the World Vol II	Jimmy Clewes	
DVD554	Turning the World Vol III	Jimmy Clewes	
DVD555	Woodturning Projects Vol I	Rex & Kip	Projects
DVD556	Woodturning Projects Vol II	Rex & Kip	Projects
DVD557	Woodturning Projects Vol III	Rex & Kip	Projects
DVD558	Woodturning Projects Vol IV	Rex & Kip	Projects
DVD559	How to Begin Airbrushing	Createx Colors MI	Airbrushing
DVD560	Sharpening Demystified Copy 1	Kirk DeHeer	Sharpening.
DVD561	Sharpening Demystified Copy 2	Kirk DeHeer	Sharpening.
DVD562	Yo-Yo Turning	Ed Davidson	Projects
DVD563	Binh Pho Surface Desiogn	Binh Pho	Techniques
DVD564	Binh Pho Thin Wall Turning	Binh Pho	Techniques

Club Library

DVD's Continued

LIBRARY NUMBER	TITLE	AUTHOR	NOTES
DVD565	Fabulous Finial Box	Cindy Drozda	Boxes
DVD566	Woodturning Workshop #121 Mallet	Woodturning Workshop	Projects
DVD567	Woodturning Workshop #104 Cocobolo	Woodturning Workshop	Projects
DVD568	Turning Acrylic Materials	Barry Gross	Pens
DVD569	Turned Bowls Made Easy (Disc may be	Bill Grumbine	Bowls
DVD570	Projects Along the Wood Turning Trail (2	Alan Lacer	Projects
DVD571	Bowl Basics the Easy Way (2 disc set)	Lyle Jamieson	Bowls
DVD572	Essential Woodworking Techniques	Woodworker's Guild	Techniques
DVD573	Sharpen Less - Turn More	Tormek	Sharpening
DVD574	Skill Building Projects (copies 1 & 2)	Mark St. Ledger	Projects
DVD575	Segmented Woodturners	Arrowmont Symposium	Segmented Turning
DVD576	Woodturning Christmas Ornaments Vol 5	Rex & Kip	Christmas Ornaments
DVD577	Woodturning Christmas Ornaments Vol 6	Rex & Kip	Christmas Ornaments
DVD578	The Skew Chisel	Alan Lacer	Techniques
DVD579	Making a Pepper Mill	Ted Sokolowski	Pepper Mill Project
DVD580	Finial Star DVD	Cindy Drozda	Projects
DVD581	Elegant Finials	Cindy Drozda	Projects
DVD582	Hollow Forms and Urns	Mike Mahoney.	Hollow Forms
DVD583	Heirlooms - Making Things That Last	Mike Mahoney	Projects
DVD584	Metal Spinning	Penn State	Techniques
DVD585	Blind Boring	Gary Weiermiller	Techniques
DVD586	Jimmy Clewes Demo Pictures	Gary Smith	
DVD587	Woodburning, Airbrushing, Texturing & Piercing	Brian McEvoy	Techniques
DVD588	Creating Two-Piece Hollow Forms	Brian McEvoy	Hollow Forms
DVD589	Mastering the Large Captive Boring Bar	Brian McEvoy	Techniques
DVD590	Bowl Basics	Mike Mahoney	Bowls
DVD591	Wood Turning with Alan Lacer	Alan Lacer	Projects
DVD592	Seasoning for a Textured Bowl	Mark Sanger	Bowls
DVD593	Decorative Utility Bowls	Trent Bosch	Bowls
DVD594	Open Bowls Copies A and B	David Ellsworth	Bowls
DVD595	Hollow Turning Copies A and B	David Ellsworth	Hollow Forms
DVD596	Ellsworth Signature Gouge Copies A and B	David Ellsworth	Tools & Techniques
DVD597	Tips for Turners for Hollow Turning Copies	David Ellsworth	Hollow Forms
DVD598	Mastering Woodturning Tools and Tech-	Glenn Lucas	Techniques

Club Library

DVD's Continued

LIBRARY NUMBER	TITLE	AUTHOR	NOTES
DVD599	The Art of Hosaluk Segmented Woodturning: Vol I Getting Started	Michael Hosaluk	Techniques
DVD600	Seg. Woodturning: Vol II Tips, Tricks & Feature Rings	Malcolm Tibbets	Segmented Turning
DVD601	Segmented Woodturning: Vol III Exploring Possibilities	Malcolm Tibbets	Segmented Turning
DVD602	2006 National Symposium Snapshots	AAW	
DVD603	Woodturning: Fundamentals of Sharpening	AAW	Sharpening
DVD604	Bottle Stoppers Quick and Easy	Ron Brown	Projects
DVD605	The Son of Skew	Alan Lacer	Projects
DVD607	Elliptical Turning: An Introduction	David Springett	Tools & Techniques
DVD608	Christmas Tree Topper	Tim Yoder	Christmas Ornaments
DVD609	Turning for Fun and Profit	Nick Cook	Projects
DVD610	Turning for Food: Kitchen Related Projects	Nick Cook	Projects

Book's

LIBRARY NUMBER	TITLE	AUTHOR	NOTES
Book701	Eccentric Chuck Projects	Robert Sorby	Projects
Book702	Proedge	Robert Sorby	sharpening
Book703	Woodturning Notes	Alan Batty	
Book704	Lathe + 158 Turned Objects	MISSING	
Book705	Insights and Inspirations in Contemporary Turned Objects		
Book706	International Lathe-Turned Objects Challenge IV		
Book707	International Lathe-Turned Objects Challenge V		
Book708	Turning In Context		
Book709	Cabinets of Curiosities		
Book710	Nature Transformed	Bohlen Collection	
Book711	Making Wood Boxes with a Bandsaw	Tom Crabb	Boxes
Book712	The Practical Wood Turner	F. Pain	
Book713	Harvesting Urban Timber	Sam Sherrill	
Book714	The Lathe Book	Ernie Conover	
Book715	The Craftsman Wood Turner	Peter Child	
Book716	Turning Miniatures in Wood	John Sainsbury	Miniatures
Book717	Woodturning in North America since 1930		
Book718	24 Woodturning Projects	Percy Blandford	Projects
Book719	Wood Turners' Project Book	Phil Jones and Charles Mercer	Projects

Club Library

Books's Continued

LIBRARY NUMBER	TITLE	AUTHOR	NOTES
Book720	Wood Burning with Cheryl Dow Vol 1	Cheryl Dow	Wood Burning
Book721	Wood Burning with Cheryl Dow Vol 2	Cheryl Dow	Wood Burning
Book722	Wood Burning with Cheryl Dow Vol 3	Cheryl Dow	Wood Burning
Book723	Wood Burning with Cheryl Dow Vol 4	Cheryl Dow	Wood Burning
Book724	Projects for Wood Turners	Chris Child	Projects
Book725	Woodturning Tips and Techniques	Carol Rix	Techniques
Book726	Woodturning: Two Books in One	Phil Irons	
Book727	Woodturning with Ray Allen	Dale Nish	
Book728	Beautiful Wood	F. Paxton Lumber Co.	
Book729	Pen Turners Workbook	Barry Gross	Pens
Book730	Creative Woodturning	Dale Nish	Techniques
Book731	Understanding Wood Finishing	Bob Flexner	Finishes
Book732	number available for re-use		
Book733	Modern Woodturning	Gordon Stokes	
Book734	Richmond Symposium 2008		Demonstrator Handouts
Book735	Vacuum Kiln Drying for Woodworkers	Joshua Salesin	Drying
Book736	Tops: Making the Universal Toy	Michael Cullen	Projects
Book737	The Art of the Dot	R. Paschall & Anderson	Airbrushing Series
Book738	Airbrushing	Radu Vero	Airbrushing Series
Book739	Pinstripping	John Hannukaine	Airbrushing Series
Book740	Airbrushing for Fine & Commercial Artists	Robert Paschall	Airbrushing Series
Book741	Airbrushing Techniques for Custom Painting	Badger	Airbrushing Series
Book742	Turning Projects	Richard Raffan	Projects
Book743	The Practice of Woodturning	Mike Darlow	
Book744	The Art of the Lathe	Patrick Spielman	
Book745	Make Money from Woodturning	Ann & Bob Phillips	
Book746	Turning for Furniture MISSING	Ernie Conover	
Book770	Woodturning Christmas Ornaments	Dale Nish	Christmas Ornaments
Book771	Turning Salt and Pepper Shakers and Mills	Chris West	Projects
Book772	Turning Green Wood	Michael O'Donnel	
Book773	Woodturning Techniques	Mike Darlow	Sharpening and Techniques
Book774	Segmented Bowls	Don Jovag	Segmented Turning
Book775	Ellsworth on Woodturning	David Ellsworth	
Book776	Turned Boxes: 50 Designs	Chris Stott	Boxes
Book777	Turning Custom Duck & Game Calls	Ed Gleen and Greg Keats	Projects
Book778	Woodturning Music Boxes	James A. Jacobson	Projects
Book779	Woodturning Spindle Projects	Alan Holtham	Projects
Book780	Scrollsaw Puzzle Patterns	Patrick & Patricia Spielman	Projects
Book781	Scrollsaw Handbook	Patrick Spielman	
Book782	AAW Pittsburgh Symposium Handout 2015	AAW	

Back in 2004, Guilo Marcolongo, a turner from Australia, demonstrated how to turn a Daffy Duck at the Utah Symposium. I decided to try one. Here's my process, with some photos from Guilo's demonstration.



Guilo's ducks

To begin this project, you need a piece of wood for the body and another piece of wood for the head. Here are the dimension ratios that I came up with from Guilo's ducks and they seem to give a nicely proportioned duck (everything is dimensioned off of the diameter of the body):

- Length of body: 1.5 diameter of body
- Length of head: 0.73 length of body
- Length of head blank: 1.25 length of body
- Diameter of head: 0.5 length of body
- Top of bill: 0.52 length of body
- Radius of foot: 0.33 length of body
- Eye: 0.1 length of body
- Diameter of leg: 0.06 length of body

I actually worked everything out using the length of the body then realized that the controlling factor will be the diameter of the piece of wood that you are turning the body from. After that I changed the basis for everything to be from the diameter of the body.

The body is turned into a good egg shape. Just make it 1.5 times as long as it is in diameter. From this make the dimensions of all of the other pieces.



The body has been turned and is nearly ready to part off. It is easier to turn the body with one end held in a chuck and then you have only one end to hand sand.

Next step is to turn the head. Cut a blank and turn it round. The round blank should measure 0.5 the length of the body and 1.25 times the length of the body. Make sure the ends are square with the body. Take this piece to the band saw and saw out a 1/4 section. Set the 1/4 section aside and shorten the blank by the top of the bill length or 0.52 length of the body. Mount this in the chuck and turn the egg shaped head to be 0.73 length of body.



Here the head is mounted in the chuck and ready to turn. The 1/4 section is left out in the initial turning of the head.



The head has been turned to shape. It is now time to glue in the 1/4 section that will become the bill.

Now glue in the 1/4 section that you had set aside. When the glue sets, turn the head down to meet with the bill and turn the bill into the shape shown in the photo.



Here the 1/4 section is glued into the head and ready to final turn. You must turn the head down to match with the bill section and turn the bill section to a point at the very end. Do not turn on the center pointed section.

Sand, and the head is done except for drilling holes for the eyes and a hole to mount the head to the body. The head is never glued to the body. You leave it free so that you can position the head to best effect in your display.



Here the head has been completely turned. You must hand sand the top of the bill section.



In this photo, Guilo is determining where the head would look best on this particular duck.

Turn a disk that has a radius of 0.33 length of body and cut it into four sections to make four feet. This piece should be curved a bit to make the feet more pleasing. Round over the back of the feet on a disk sander and shape the front of the feet as shown in the finished picture. Turn the leg pieces and the neck piece; they can all be the same size or the neck piece can be different if desired.

This shows the blank from which Guilo made the feet. You can get four feet out of a blank like this.



Printed with permission. <http://www.morewoodturningmagazine.com>

Turning a Duck, by Fred Holder

Turn the eyes out of contrasting wood. I used African Blackwood, but walnut or any other dark wood would work fine. I turned the eyes into little balls on the end of a small tenon. The tenon was turned to a common drill size. The location of the eyes is then determined and holes are drilled for the eye tenons. The small end of the body goes towards the head. Hold the head and body together to decide where it looks best and drill a hole in the body for the neck pin.

Now, try to determine the best point to align the center of gravity above the legs and drill two leg holes. Make sure the holes are parallel to one another. Drill holes in the feet pieces and glue in the legs. Now, apply glue to the top of the legs and insert them into the body. Press down until the duck is setting level and both feet are touching the table surface.

It is a good idea to do a dry set up of all of the pieces before you start gluing any of them together. Let the glue dry and apply finish to the duck.



The author's duck made for a friend who gave us some wood.

You will find these are interesting to make and Guilo says that they sell quite well, especially as a mama, papa, and ducklings set.