

# Minnesota Woodturners

## A S S O C I A T I O N

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A LOCAL CHAPTER OF THE AMERICAN ASSOCIATION OF WOODTURNERS

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MWA Demonstration at the American Craft Council Show

April 19-21, 2013

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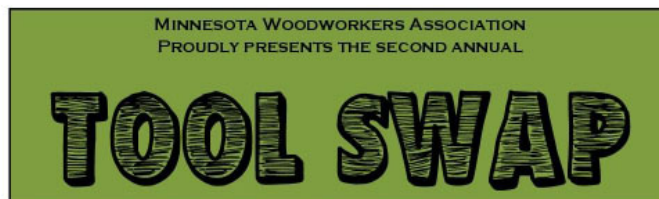
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**Sunday May 19 2013**  
**Public is welcome**  
**9:00am to 2pm**

MWA Second Annual Tool Swap, see page 6 for details



## President's Message



Wood Turners; I returned from Arizona in time to enjoy a great April 2nd meeting. As many of you know we tried something new again. We had a group of our members designated as “experts” in one area or another to take questions from the members. The topics covered everything from vacuum chucks to food safe finishes. The members really enjoyed the give and take. We will schedule this again in the future.

At the May meeting, Lee Tourtelotte, a very talented turner and artist, will treat us to his topic of decorating your turning with glass. How will he do this? You’ll have to attend and watch with me. Feel free to ask questions along the way.

By now you will have received a blast about the upcoming Tool Swap in Fridley. It takes place Sunday, May 19th at Locke County Park, University Ave. and 69th Ave. NE. This is a chance to make room in your shop for more tools! Bring those little used tools and accessories to the Tool Swap and trade or sell them and replace them with that cool tool over on that far

table that I’ll have for trade or sale. Of course you can look at other peoples items too!

Our MWA board made real strides at the last board meeting. Were working on making an application to the IRS for a 501(c)(3) certificate that will allow us among other things, to be tax exempt and accept donations that can be deducted on the contributors income tax. This status also carries responsibility’s for the chapter to perform community services many of which we are already doing. Check on our MWA website for minutes of our board meetings and lots of other information about what the club has scheduled.

The request from a member to form a “Chain-saw gang” is coming together. The idea is to have members on the four corners of the Twin Cities ready to respond to “tree down” If two or three can show up to help they would get first choice of the wood. I would ask that about half be donated to the club wood raffle. There are about eight members now, and if you want to be part of the “gang” contact me [neilka@embarqmail.com](mailto:neilka@embarqmail.com). For those in the group, I’ll be sending out names in your area soon.

I’m very pleased with the increased attendance at our meetings and look forward to working with the members and the board to increase our outreach to the public through member demos and chapter woodturning classes which resume in May. Most important safety tip: wear safety glasses and face shields while at the lathe!

Thank you,

Neil Robinette, *MWA President*

## Membership Info

Why Become a Member of MWA:

- Instant Gallery and critique of gallery items at monthly meetings.
- Monthly turning Challenges.
- Woodturning demonstration at monthly meetings.
- Access to videos in the club library.
- Access to a wide variety of turning tools.
- All-day demonstrations by nationally recognized woodturning experts.
- Forum to discuss woodturning topics (i.e. tools and chucks, finishes, tips, techniques, etc.) with other members.
- Newsletters.
- Receive a discount at participating merchants by presenting your current membership card prior to making a purchase.
- Events, such as small-group hands-on sessions

If you'd like to become a member of the MWA, please contact the MWA Membership Director, Paul Laes, [woodforfun@hotmail.com](mailto:woodforfun@hotmail.com).

Membership dues are \$30 annually.

## MWA Wood Sealer Program

The MWA is currently buying sealer in 55 gallon drums, enabling us to sell to our members at a fantastic price of only \$10 per gallon. Our club could use a few clean, empty gallon jugs, such as windshieldwasher fluid jugs, for bottling. Bring some to our monthly meetings. This super bargain sealer is available at our monthly meetings, or contact the following for other special arrangements:

Larry McPeck  
[specialout@aol.com](mailto:specialout@aol.com)  
(763) 757-3143

Bob Jensen  
[1woodworker@earthlink.net](mailto:1woodworker@earthlink.net)

Neil Robinette  
[neilka@embarqmail.com](mailto:neilka@embarqmail.com)

## Supplier Discounts to MWA Members

The following suppliers offer special discounts to MWA members. To receive a discount you must be a member in good standing, and show your current membership card to the merchant.

### **Abrasive Resource**

900 Lund Blvd #400, Anoka, MN  
763-586-9595 or 1-800-814-7358

No showroom - Internet or catalog orders only.

Sandpaper, coated abrasives, rolls,  
clearance items - 20% discount  
[www.abrasiveresource.com](http://www.abrasiveresource.com)

### **Forest Products Supply**

2650 Maplewood Drive  
(NE corner of County Rd. C and Hwy 61),  
Maplewood, MN 55109  
Phone: (651) 770-2834

[www.forestproductssupply.com](http://www.forestproductssupply.com)

Discount for MWA members:  
10% discount on all lumber purchases.

### **Rockler Woodworking**

Burnsville, 2020 W Cty Rd 42  
952-892-7999

Maplewood, 1935 Beam Ave  
651-773-5285

Minnetonka, 12995 Ridgedale Dr  
952-542-0111

10% discount on all regularly  
priced items, except power tools.  
Wholesale lumber prices to MWA members.  
[www.rockler.com](http://www.rockler.com)

### **Woodcraft**

9125 Lyndale Ave S, Bloomington  
952-884-3634

10% discount on all items, except power tools.  
[www.woodcraft.com](http://www.woodcraft.com)

### **Youngblood Lumber Company**

1335 Central AVE, MPLS.  
612-789-3521

Wholesale prices to MWA members.  
[www.youngbloodlumber.com](http://www.youngbloodlumber.com)

# Treasurer's Report

Summary - YTD

1/1/2013 through 4/10/2013

Category	1/1/2013- 1/31/2013	2/1/2013- 2/28/2013	3/1/2013- 3/31/2013	4/1/2013- 4/10/2013	OVERALL TOTAL
<b>INCOME</b>					
Membership Dues	3,750.00	0	930	0	4,680.00
Monthly Meeting	270	0	0	0	270
Monthly Meeting:Library	0	20	30	52	102
Monthly Meeting:Wood Raffle	87	91	55	92	325
Monthly Meeting:Wood Sealer	110	0	0	0	110
TOTAL Monthly Meeting	467	111	85	144	807
<b>Pro Demo</b>					
Pro Demo:Pro Demo Day	470	0	1,275.00	0	1,745.00
Pro Demo:Pro Demo Small Group	0	0	1,100.00	0	1,100.00
TOTAL Pro Demo	470	0	2,375.00	0	2,845.00
Transfer	12,838.79	0	0	0	12,838.79
TOTAL INCOME	17,525.79	111	3,390.00	144	21,170.79
<b>EXPENSES</b>					
<b>Electronics-Multimedia</b>					
Electronics-Multimedia:Website	74.75	0	0	0	74.75
TOTAL Electronics-Multimedia	74.75	0	0	0	74.75
<b>Fees &amp; Charges</b>					
Fees & Charges:Service Fee	2	0	0	0	2
TOTAL Fees & Charges	2	0	0	0	2
<b>Insurance</b>					
Insurance:Liability Insurance	0	425	0	0	425
Insurance:Tool Insurance	0	0	0	284	284
TOTAL Insurance	0	425	0	284	709
Misc.	0	0	125.69	0	125.69
Pro Demo Expenses	441.2	500	1,580.00	0	2,521.20
Rent	0	900	0	0	900
Rent:Storage Unit Rent	80	80	80	80	320
TOTAL Rent	80	980	80	0	1,140.00
Supplies	0	0	11.56	0	11.56
Supplies:Beverages	23.12	0	23.12	0	46.24
TOTAL Supplies	23.12	0	34.68	0	57.8
TOTAL EXPENSES	621.07	1,905.00	1,820.37	284	4,630.44
OVERALL TOTAL	16,904.72	-1,794.00	1,569.63	-140	16,620.35

## Club DVD Library

The MWA library is a tremendous resource for our members and contains DVDs with a total value of about \$6,000-\$7,000. The library is open for loans and returns before each club meeting and now has all of the available 228 titles present and arranged in alphabetical order (by author) to assist in finding titles.

At the May 7th meeting members will have their "wallet cards" bar coded and linked to their names. Starting in June library transactions will only be done by scanning the members bar code (which identifies them as currently dues paying members) and also the DVD barcode. Rental costs are \$2 per DVD in the set. Rental period is one month with fines (like all libraries) for overdue or damaged DVDs. Returns will be handled electronically in the same fashion. The bar coding system will allow us to keep accurate records of use, finances, and help in the tracking of DVDs.

It is hoped that in the future we will be able to post a list of available titles on the web site and members can choose at their own convenience which ones they wish to view. They then will be able to send in a request, have the title(s) reserved for them to pick up at the next meeting. This will be in addition to the ability to choose DVDs before meetings. It is hoped these changes will make the library more friendly and useful for our members.

Always carry your wallet card for use both at meetings and getting discounts at retailers! Bring it May 7th to link to your name on our computer!

## MWA Tool Swap

### Second Annual Spring Tool Swap!

*Public is welcome*

Sunday, May 19th  
9:00AM to 2:00PM

Woodturners and woodworkers alike, here's a great chance to go through your shop and pull out those tools and woodturning accessories that rarely or never get used! Everything from band saws to lathes and hand tools. If you want to swap or sell it this is the place to do it.

The MWA, which is non-profit, will have hotdogs, soda and condiments for \$2.50, Water \$1.

The pavilion has power, and lighting. 20 picnic tables for display and seating, all under a roof. If you wish to bring your own table and chairs please do. The rules will not allow loud music so the rock and roll band has been canceled. There is no charge for this event.

For questions please contact Neil Robinette at [neilka@embarq-mail.com](mailto:neilka@embarq-mail.com)

Location:

Locke County Park

University and 69th Ave, NE. Fridley MN.

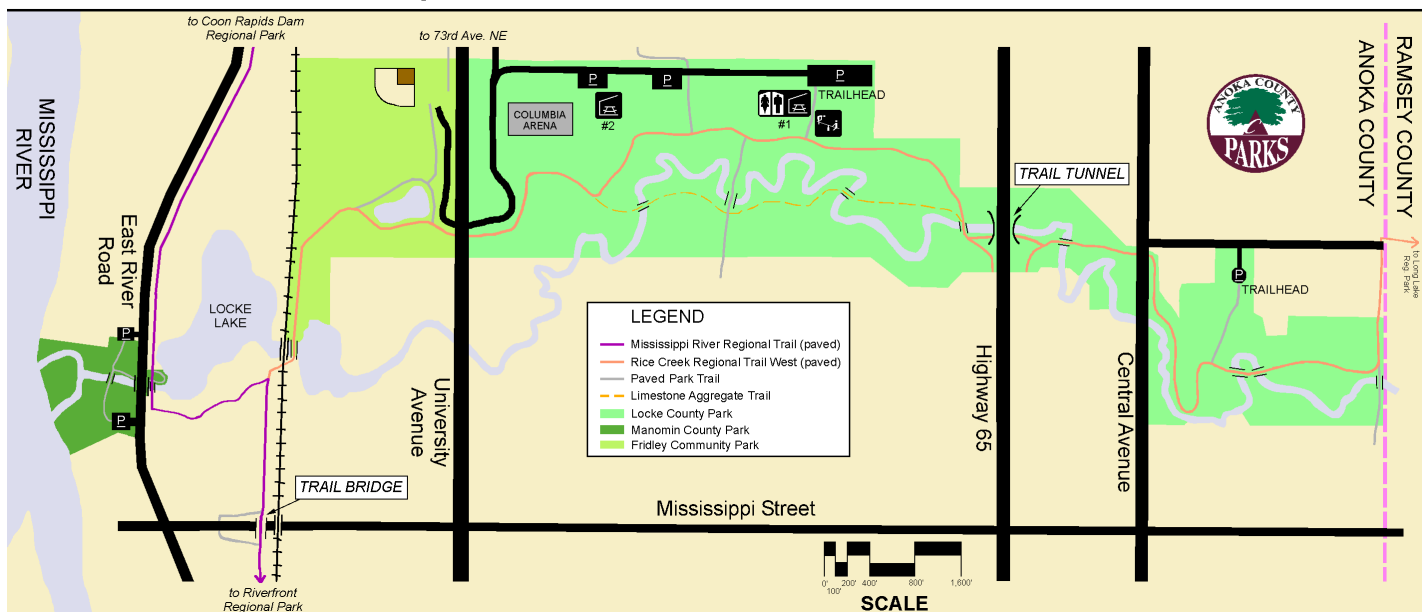
## New Members

*Editors note: In each Newsletter, we like to welcome our newest members.*

John Arendt  
Doug Ashton  
Dave Carlson  
Erik Doyle  
Allyn Flory  
Richard Golde  
Robert Grant  
Dale Johnson  
Mark Parranto  
Allyn Salisbury  
Aaron Timmerman  
Larry Yost

As of April 1st, 2013, there are 177 current members in the MWA.

### Rice Creek West Regional Trail / Mississippi River Regional Trail / Locke County Park



## Safety

Safe, effective use of a wood lathe requires study and knowledge of procedures for using this tool. Read, thoroughly understand, and follow the label warnings on the lathe and in the owner/operator's manual. Safety guidelines from an experienced instructor, video, or book are a good source of important safety procedures. Please work safely.

### Safety is YOUR responsibility.

1. Always wear safety goggles or safety glasses that include side protectors. Use a full faceshield for bowl, vessel, or any turning involving chucks and faceplates.
2. Fine particles from a grinder and wood dust are harmful to your respiratory system. Use a dust mask, air filtration helmet, proper ventilation, dust collection system, or a combination of these to deal with this serious issue. Be especially mindful of dust from many exotic woods, spalted woods, or any wood from which you notice a skin or respiratory reaction.
3. Wear hearing protection during extended periods of turning.
4. Turn the lathe off before adjusting the tool rest or tool rest base, i.e., banjo.
5. Remove chuck keys, adjusting wrenches, and knockout bars. Form a habit of checking for these before turning on the lathe.
6. Tie back long hair; do not wear gloves; and avoid loose clothing, jewelry, or any dangling objects that may catch on rotating parts or accessories.
7. When using a faceplate, be certain the workpiece is solidly mounted with stout screws (#10 or #12 sheet metal screws as a minimum). Do not use dry wall or deck screws. When turning between centers, be certain the workpiece is firmly mounted between the headstock driving center and tailstock center.
8. Ensure the belt guard or cover is in place.
9. Check that all locking devices on the tailstock and tool rest assembly (rest and base) are tight before operating the lathe.
10. Ensure the blank is securely fastened.
11. Rotate your workpiece by hand to make sure it clears the toolrest and bed before turning the lathe on. Be certain that the workpiece turns freely and is firmly mounted. A handwheel on the headstock simplifies this process of spinning the lathe by hand before turning on the switch.
12. Be aware of what turners call the "red zone" or "firing zone." This is the area directly behind and in front of the workpiece, the areas most likely for a piece to travel as it comes off the lathe. A good safety habit is to step out of this zone when turning on the lathe, keeping your hand on the switch in case you need to turn the machine off. When observing someone else turn, stay out of this zone.
13. Always **check the speed** of the lathe before turning it on. Use slower speeds for larger diameters or rough pieces and higher speeds for smaller diameters and pieces that are balanced. Always start a piece at a slower speed until the workpiece is balanced. If the lathe is shaking or vibrating, lower the speed. If the workpiece vibrates, always stop the machine to verify why. As a starting point, consult your operator's manual for recommended speeds for a particular lathe. Ensure the lathe speed is compatible with the size of the blank.
14. Exercise extra caution when using stock with cracks, splits, checks, bark pockets, knots, irregular shapes, or protuberances. Beginners should avoid these types of stock until they have greater knowledge of working such wood.
15. Hold turning tools securely on the toolrest, holding the tool in a controlled but comfortable manner. Always contact the tool rest with the tool before contacting the wood.
16. Note that, when running a lathe in reverse, it is possible for a chuck or faceplate to unscrew unless it is securely tightened or locked on the lathe spindle.
17. Know your capabilities and limitations. An experienced woodturner is capable of lathe speeds, techniques, and procedures not recommended for beginning turners.
18. Always remove the tool rest before sanding, finishing, or polishing operations.
19. Don't overreach, keep proper footing, and keep your balance at all times.
20. Keep lathe in good repair. Check for damaged parts, alignment, binding of moving parts, and other conditions that may affect its operation.
21. Keep tools sharp and clean for better and safer performance. Don't force a dull tool. Don't use a tool for a purpose that it was not designed for or intended for.
22. Consider your work environment. Don't use a lathe in damp or wet locations. Do not use in presence of inflammable liquids or gases, and always keep a fully-charged fire extinguisher close at hand. Keep your work area well lit.
23. Stay alert. Watch what you are doing. Pay close attention to unusual sounds or vibrations. Stop the lathe to investigate the cause. Don't operate machines when you are tired or under the influence of drugs or alcohol.
24. Guard against electric shock. Inspect electric cords for damage. Avoid the use of extension cords.
25. Never leave the lathe running unattended. Turn power off. Don't leave lathe until it comes to a complete stop.
26. Many accidents to woodturners occur while using saws, especially band and chain saws. Learn and follow the safety guidelines for this equipment.

Source, **American Association of Woodturners** web site, *reprinted with permission.*





## Upcoming Events

### Monthly Membership Meetings

At each meeting there will be a Wood raffle and the club library will be available.

#### May 7, 2013

Lee Tourtelotte, Add some class with a little glass. Lee will present adding unusual colored glass enhancements to your wood turned objects by incorporating various sections of glass from discarded wine bottles. leetourtelotte@msn.com

#### June 4, 2013

Bob Boettcher – turning pens  
robert@boettcher.com

### MWA Board Meetings

Board meetings are scheduled for every other month, on the Tuesday after the monthly meeting. They are held at the Salvation Army Headquarters (see inset below). All MWA members are welcome to attend.

**June 11, 2013 (6:00 - 9:00 PM)**

**August 13, 2013 (6:00 - 9:00 PM)**

### Pro Demos

Each three day event consists of two days of hands on, small group sessions held on Thursday and Friday. The Saturday session is an all day presentation in a classroom style setting.

**October 3, 4 and 5, 2013** – Bob Rosand, [www.rrosand.com](http://www.rrosand.com), is well known within the Woodturning Community and probably does not need an introduction. Bob has published several DVD's, published articles, and demonstrated all over the country. Bob Rosand is a very gifted woodturner, instructor, writer and good all around person.

There is a fee charged for the hands on sessions and also for the Saturday demo session.

Hands on Sessions are held the Woodcraft store in Bloomington.

Saturday Demo sessions are held at the Regis Center for Art at the University of Minnesota.

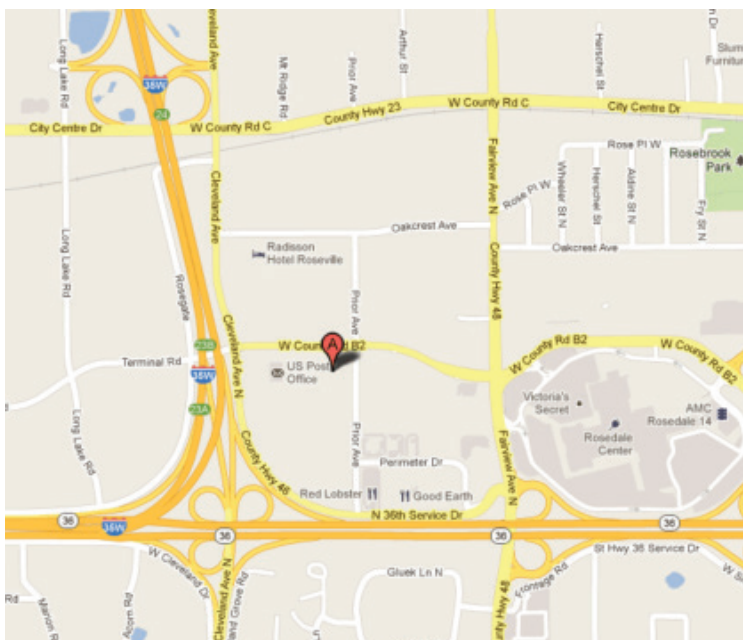
### Tool Swap

**Sunday, May 19th**

9:00AM to 2:00PM

Locke County Park

University and 69th, NE. Fridley MN.



Monthly Meetings are held at:  
Salvation Army Headquarters  
2445 Prior Avenue North  
Roseville, MN

Time: 6:00 social, meeting starts at 6:30





## MWA Small Group Classes

Minnesota Woodturners Association classes will resume Tues. May 14th. Two classes are available:

### Turning a Bowl

Tuesday May 14th

Time: 6:30-9:30

We'll start with the rounded log between centers and work through to a finished piece, including basic tool sharpening.

This class is for the beginner to intermediate turner. Class size: 4

Tools needed to turn a bowl are: 1/2 inch and, or 3/8th bowl gouge, 1/2 inch round nose scraper and 1/2 inch square nose scraper.

Safety item required: Face mask, safety glasses. Please contact Neil Robinette [neilka@embarqmail.com](mailto:neilka@embarqmail.com) 763-639-1085.

Where: Neil Robinettes shop (See MWA Website for details)

Cost: \$15 MWA members, \$20 non-members

*Please wear your MWA badge or bring your MWA wallet card.*

### Spindle Turning

Tuesday May 14th.

Time: 6:30-9:30

The class starts with a piece of poplar 2x2x16 between centers that will be turned to a cylinder. The lessons learned will take you from making a pen to a baseball bat. Also sharpening tips along the way.

Tools needed: 1/2 inch spindle gouge, 3/8 inch long grind detail gouge, parting tool, and roughing gouge.

This class is for the beginner to intermediate turner. Class size: 4

Safety item required: Face mask, safety glasses.

Please contact Reed Jacobs [reed@hope-pc.org](mailto:reed@hope-pc.org) or, John Anderson [jaupnort@hotmail.com](mailto:jaupnort@hotmail.com)

Where: John Andersons shop (See MWA Website for details)

Cost: \$15 MWA members, \$20 non-members.

*Please wear your MWA badge or bring your MWA wallet card.*



## The Rockler Challenge

Steve McLoon

At each of our regular monthly meetings we plan on having a turning challenge for our members. This is currently sponsored by Rockler Woodworking and they are providing prizes in the form of gift cards. The purpose of the monthly challenge is to encourage club members to participate, no matter what their skill level. The main thing is to have fun. There will be awards given in various categories each month, with categories aimed at beginners and experienced turners alike.

The challenge for May meeting is to turn a pen/pencil cup. This is an easy project; anyone with a lathe should participate. Make it simple and straightforward or complicated and creative. Although the main purpose of the challenge is to see how different turners approach a similar project, we will have prizes just to make it more fun. Categories will include first pen/pencil cup, members' choice, best design and best workmanship. We also will have a category for the best desk set, which must have a pencil cup and whatever else you want to include. We thank Rockler for sponsoring the challenge. Turners, start your lathes!

The challenge for the June meeting is to turn a goblet. This is a cup on a stem. The cup and stem can be any size you want. Have fun with this one!

## American Craft Council Show

Linda Ferber

The American Craft Council (ACC) show was held April 19 – 21 in Saint Paul at the River Centre. The show featured one-of-a-kind treasures from more than 240 of the country's most talented contemporary jewelry, clothing, furniture, and home décor artists. The ACC offered open studio demonstration opportunities to the following local craft organizations: Minnesota Woodturners, Northern Clay Center, Potekglass, Textile Center and Minnetonka Center for the Arts. The show brochure encouraged those attending to "Take a look at craft in a whole new light. Watch as talented practitioners create work at one of the demonstration going on in our Open Studio."



The following Minnesota Woodturners Chapter members conducted demos: Steve Mages, Paul Laes, Lee Tourtelotte, Bob Boettcher, Tom Peter, Linda Ferber, John Gregg, Joe Cornell, Jim Jacobs, Charlie Prokop, Shannon Weilandt with Gary Rocheleau. The crowds were very interested in the woodturning demonstrations and the opportunity to see the process of transforming wood



into useful and artistic objects. During Bob Boettcher's demo a young boy was so intent that he was totally mesmerized by the process.





Charlie Prokop was showing his turned flutes when he was visited by a professional flute player. She gave a short demonstration of her own musical talent on one of Charlie's flutes. As she was leaving she said "you guys made my day." I think that sums up the experience wonderfully.

Thank you to all that participated.







## A Birdhouse for Spring

Jim Jacobs

Using a band saw, cut the bark off a wet birch log, measuring about 8" in diameter and 8" long. Let the bark "acclimate" for a few days. It will tend to curl up as it dries. If it is tied onto the blank which it is cut from it will maintain the radius better as it dries. The blank can be used for a bowl.. make sure to seal it to prevent cracking. Sometimes!



Drill the hole 6" deep. pull the bit back a few times to clear chips. Note how the bit is bigger than the quill, Allowing depth



Fasten a faceplate on the center of the log. Use all the screw holes. Bring up the tailstock /live center. Clamp down securely



Here is a "Jamison" bar with a "Hunter" carbide cutter attached. Hollow until reaching the bottom of the hole

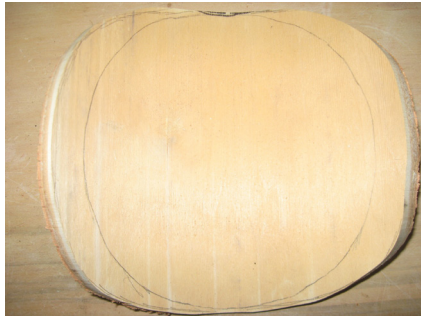
Here is the Colt Maxi cut bit with extension. These bits work great!



Lay the roof on top the body and draw a parallel line. This can be cut on a band saw or sabre saw. The 1" hole should be drilled on the best side of the body. Use a carving knife to back cut the hole.

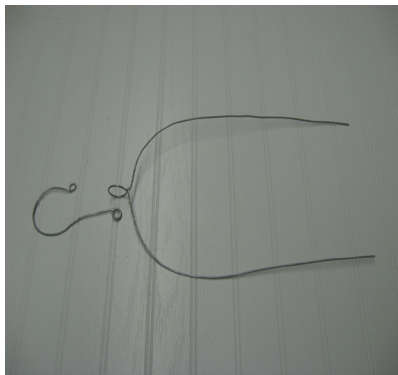






Use a piece of round cardboard to draw out a circle on the under-side of the roof. Extend the sides, this will give good overhang. cut out with band saw

Expect to do some “scribing” to get the body to fit the roof. carving knives and a disc sander work well



Bend galvanized wire to hang the birdhouse. A small “L” will be bent on the tips of the 2 ends, after they pass thru the holes in the roof. Drill small holes in the sides of the body for these to fit into. Fasten with small fencing staples

Here’s the roof assembly, ready to be fastened to body. Note the bent wire tips



Here it is! Ready for spring!

## From the Editor

I am happy to say that we are back on track to getting our newsletter published on a regular basis. As a member of the Minnesota Woodturners Association, I really missed our newsletter every two months. This led me to volunteer and give it a go at getting it published, even though it was far removed from my skill set. The only true qualification I had is that I was a layout editor for my Middle School year book in Eight grade. That was 38 year ago! Back then there was no such thing as digital publishing so this is all new to me. I am learning as I go along and it really has been fun. When I volunteered, I did not know that being Newsletter Editor also made me a member of the MWA board. Because of that, I have come to know many more of the people that dedicate time to this club and make it a successful venture.

In addition to me as editor, asking everyone for content, we will now have “reporters” to cover our monthly meetings and other events. Please welcome Kristin Holtz and Blake Nelson as our new reporters. I look forward to working with them. We really lack coverage of our meetings and demos so this will be a great addition.

However, please remember, this is **YOUR** newsletter. All the content is derived from submissions made by club members. Consider taking the time to write an article. It could be about your shop, new techniques you have learned, project how-to’s, reports on visits to neighboring clubs activities, etc. Remember, without content from members, there is no newsletter.

Ray Munro  
Newsletter Editor



The Minnesota Woodturners Association is a local chapter of the American Association of Woodturners.