

## Inside this issue:

Changes	3
Making a Lighthouse (Part One)	4
Picnic Information	7
Classified Ads	8
Upcoming Events	8

## Meeting Announcements:

- **Please note the August 1st meeting will be held at Hudson Mills Metropark. See page 7 for details.**
- Russ Clinard volunteered the allspice and members approved the purchase of the necessary equipment to build a photo setup similar one detailed in the latest issue of The American Woodturner. Chapter Photographer Chuck Hanners and Phil Clevenger volunteered to secure the equipment and set it up. The equipment will be available to members at no charge.
- Dick Sing will be giving a 2-day demo in Traverse City on October 2nd and 3rd, 2004. There is limited space available for a hands-on workshop on October 4th and 5th. Contact Lyle Jamieson at (231) 947-2348.
- We need a volunteer to manage the Chapter's library of books and videos. Once the inventory is updated, the job requires only minimal time. This is a great resource, especially for our newer members.

See Tom Mogford if interested.

- The Chapter has secured a commitment from Russ Fairfield for a full-day demo in October. Details TBA. Check out his work at [www.woodturnerruss.com](http://www.woodturnerruss.com) or read his articles on Woodcentral at [www.woodcentral/russ/russindex.shtml](http://www.woodcentral/russ/russindex.shtml).
- Tom Mogford passed around the 15% off vouchers good until August 15th at Craft Supplies.



Jim presents the finished cub to the lucky winner.  
(Failed to get your name...sorry)

## Contact Us

### President:

Tom Mogford 810-629-6176

### Vice President:

Pete Buccellato 248-634-7622

### Treasurer:

Timothy Morris 810-229-7156

### Secretary:

Phil Clevenger 734-761-8737

### Photographer:

Chuck Hanners 734-697-6621

### Webmaster:

Paul Elert 734-769-5253

## Chainsaw carving with Jim Madsen

Ok, so it wasn't mounted between centers, didn't require a chuck, or even a lathe for that matter; but a satisfying amount of woodchips flew in all directions as Jim Madsen successfully released a bear cub that had been trapped in a piece of black walnut during the July meeting.

Jim, a professional woodcarver, woodturner, and wood dealer from Potterville shared his insights on chainsaw selection, maintenance, and use before demonstrating how he makes much more than bowl blanks with his impressive array of saws and bars.

(Continued on page 2)

**Mission Statement:**

**Our mission is to provide education, information, and organization to those interested in woodturning. We meet on a monthly basis to share woodturning challenges, insights, and accomplishments. Our chapter accomplishes this through our mentoring program, library, mini-symposiums, monthly newsletters and friendship.**

# Chainsaw Carving

*(Continued from page 1)*



“Don’t waste your money on cheap, underpowered saws that you’ll have to replace quickly. Buy the best and you won’t regret it.”

Jim recommends the Stihl 290 Farm Boss with the standard 3/8” .375 pitch chain and a 16” or 18” bar for general use, although the Husqvarna 55 Rancher would be a good saw for most turners as well. “Don’t waste your money on cheap, underpowered saws that you’ll have to replace quickly.” Jim says, “Buy the best and you won’t regret it.” Good features to look for include toolless bar adjustment and compression release for easier starting.

Jim uses a 32:1 mix for fueling his saws, and keeps the fuel fresh. “Be sure to read and follow the manufacturer’s recommendations for usage and maintenance.” he says. Special points to pay attention to are proper bar adjustment, drive sprocket bearing lubrication, and cleanliness. He blows all of the sawdust from around the air filter after each day’s use. He pays close attention to chain and bar condition and keeps the



chain properly sharpened. He replaces the sparkplug annually. Jim also stresses the use of proper protective gear. He always wears his chaps and a helmet that provides eye and ear protection as well as steel-toed boots., regardless of the temperature. Jim then demonstrated a couple of safe ways to start the saw, and then showed how he prepares a bowl blank.



chain properly sharpened. He replaces the sparkplug annually. Jim also stresses the use of proper protective gear. He always wears his chaps and a helmet that provides eye and ear protection as well as steel-toed boots., regardless of the temperature.

Jim then demonstrated a couple of safe ways to start the saw, and then showed how he prepares a bowl blank.

He talked a bit about kickback and ways to avoid it. Your saw’s Owner’s Manual will have some good illustrations on kickback. Also, check the manufacturer’s website for streaming videos and other advice.

*(Continued on page 3)*

(Continued from page 2)



After answering questions and further discussion, Jim proceeded to the fun part of the demo... smoke, noise,

and flying woodchips!

It's easy...just remove everything that doesn't look like a bear:



And wa-la...the thirty-minute bear cub, cute as a bucket of bunnies.

All in all, a great way to spend a summer afternoon. If this demo has piqued your interest, Jim will be happy to outfit you properly, and offers private instruction as well.



## Changes

**We have a new member:**

**Chuck Rouse  
1906 Oakwood Dr.  
Trenton, MI 48183  
734-675-4710**

**Welcome aboard, Chuck.**

**Please update your roster**

## How I turn Lighthouses

By Brad Adams

Reprinted with permission

Here's a quick description of how I turn my lighthouses. They are not exactly works of art, but people seem to love them. They take a lot of time to make, so I can't recommend them as a money making item, but they are a unique gift for someone special

1. Rough out between centers. This blank is about 9" long.
2. Turn a tenon on each end to fit your chuck jaws.



Photo #1

3. Use a thin parting tool to mark out where you will separate the roof from the base (right side). I only part in about 1/2". I left the roof section this piece large enough to allow for a tall finial.
4. Use a thin parting tool again to mark out where you will separate the base from waste tenon (left side).
5. Mount the base in a chuck and bring up the tailstock for support.
6. Finish shape and sand the base (Good skew practice).
7. On open pored wood like redwood I apply a coat of sanding sealer at this stage.
- 8) Lock the indexing head to top dead center. On my lathe that is 48.
9. With the spindle locked, mark top dead center on the piece that will be-



Photo #2

come the roof. This is so you can line up the grain pattern later.



Photo #3



Photo #4

10. Release the indexing head.
11. Part off the roof. I usually part most of the way through with a thin parting tool and finish the last 1/2" with a hand saw. (Photo 5)
12. Recess the top of the base about 1/4" leaving about a 3/8" rim (Photo 6) (If you think this scraper is ugly, wait until you see the next one).
13. Sand the top of the base.
14. Lock the indexing head back to top

### Chapter Mentors

#### General Woodturning:

Russ Clinard 734-663-9689

Basil Kelsey 734-572-9216

#### Metalworking:

Lynn Grenier 734-475-2305

#### Renaissance Woodturning:

John Becker 248-851-0437

#### Chainsaw use and maintenance:

Jim Madsen 517-645-4594

Chapter Mentors have offered to share their expertise with members. Contact them for help. If you have developed skills that you would be willing to share with our members, please contact Phil Clevenger at 734-761-8737 to be added to the Mentoring Program.

(Continued from page 4)



**Photo #5**



**Photo #6**

dead center (Photo 3)

15. Next drill the holes for the brass posts. It's important the holes be straight and evenly spaced. To accomplish this you will need to make a drill guide jig. This jig is simply a piece of oak on a tool post. I used a drill press to drill a 1/16" hole on one end. It's shown here with a 1/16" drill bit inserted in the hole. The jig is set up so the bit is parallel to the bed ways and at spindle height. (Photo 7)

**Photo #7**



16. Using this jig and the indexing head drill 4 evenly spaced holes about 1/8" deep in the rim about 3/16" from the edge. If this picture is confusing to you, skip ahead to Photo #13 to see the setup from a different angle.
17. Finish sand the base.
18. If you are going to use a friction polish, finish the base now.
19. Part off the base (sorry no picture but you can figure it out).



**Photo #8**

20. Sand the bottom. I power sand using sanding disks held in a Jacobs chuck.
21. Lock the indexing head to top dead center again (Photo 3).
22. With the indexing head locked, chuck up the top making sure that your mark is at top dead center again. This is important if you want the grain pattern to line up. (Photo 9)



**Photo #9**

23. Release the indexing head.
24. See, I told you I had an uglier scraper. (Photo 10) Recess the underside of the roof about 1/4", again leaving about a 3/8" rim. Be sure the inside lip is square because we will have put this



### Dues:

\$95.00/year, includes A. A.W. Membership. Remit at the January meeting or by mail to:

Timothy Morris, Treasurer  
1673 Woodlake Circle  
Brighton, MI 48116

### Meetings:

are held at 1 p.m. on the first Sunday of the month at the workshop of:

Russ Clinard  
2892 Bateson Court  
Ann Arbor, MI 48105  
734-663-9689



### Your Input Needed

- What would you like to see at future meetings? More instruction? More hands-on? Vendor presentations? More Show-and-Tell? Toolmaking demos? More cookies? Speak up! Any worthwhile organization needs the active participation of its members to thrive. Contact Tom Mogford or Pete Buccellato with ideas for future programs and direction.
- What would you like to see in future Newsletters? Have something to contribute? Are you happy with the current direction or should it just go away? Contact Phil Clevenger and share your ideas.



Photo 10

- on a jamb chuck.
25. I leave a small nipple on the underside to screw an eyelet into.
  26. Drill a tiny hole in the center of this



Photo #11

- nipple using a push pin or T pin.
27. Set a pair of dividers to the distance between holes on the base.



Photo #12

28. Transfer this measurement out to the underside of the roof (sorry no picture of this step).

29. Lock the indexing head to top dead center again (Photo 3).
30. Next drill the holes for the brass posts in the roof. Using this jig and the indexing head, drill 4 evenly spaced holes about 1/8 " deep in the rim about 3/16" from the edge.

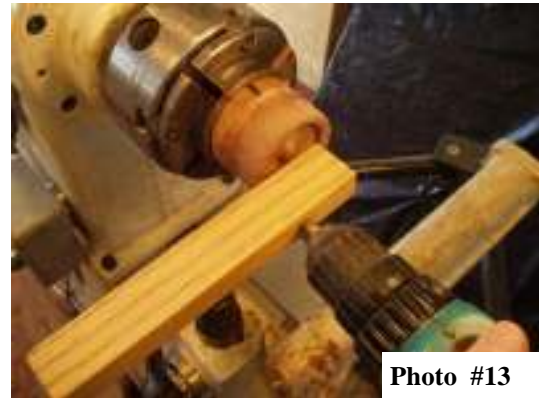


Photo #13

31. Sand and finish the underside of the rim. Remember this has to be mounted on a jamb chuck, so don't round over the inside shoulder.
32. Reverse and mount on a jamb chuck.



Photo #14



Photo #15

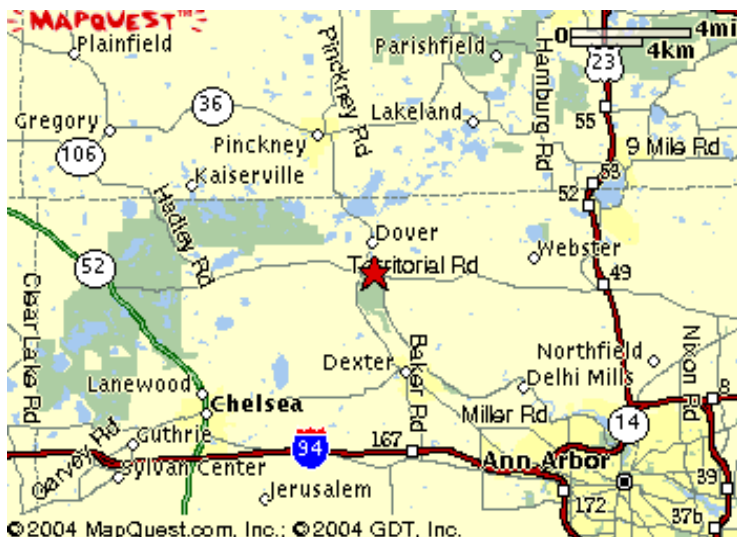
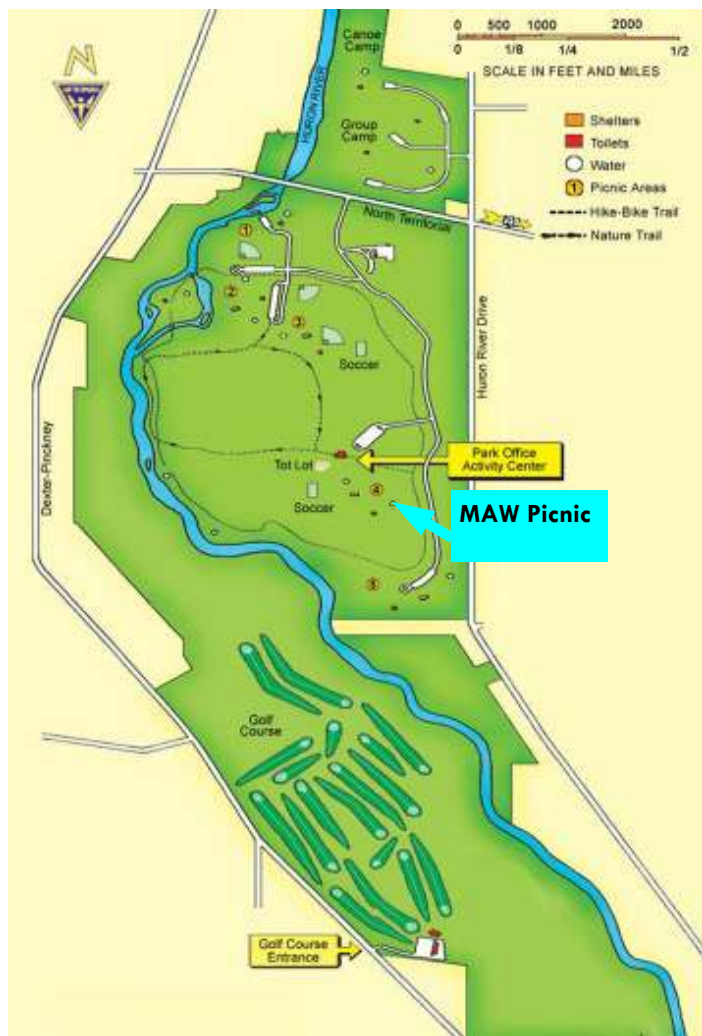
33. Bring up the tailstock for support on the roughing cuts.  
(Editor's note: To be continued next month... breathless anticipation can begin now...)



## Summer Picnic

- Who: **Members and their families**
- What: **Family Picnic and Woodturner's Show-and-Tell**
- When: **August 1, 2004 Noon till 5:00 p.m.**
- Where: **Hudson Mills Metropark, Picnic Shelter 4**

Picnic Shelter #4 is adjacent to the Park Office and Activity Center. Bring a dish to pass. The Chapter will provide the burgers and hot dogs, buns, condiments, and softdrinks. Soccer field, playground, horseshoes, flush toilets are close to the shelter. Show-and-Tell with prizes for winners in Novice and Intermediate categories. Daily Permit will cost you \$4 if you don't have an annual Metro-park sticker.





925 Duncan Street  
Ann Arbor, MI 48103

Visit our Website: [www.MichiganWoodturner.org](http://www.MichiganWoodturner.org)

## Do you have something to sell? Something to buy?

Listing is free to members.

Please contact Phil Clevenger 734-761-8737 or [PhilClevenger@comcast.net](mailto:PhilClevenger@comcast.net) by the Friday following the monthly meeting.

Ads will run for three months unless you cancel.

## Classified Ads

**Shopsmith 520** with band and scroll Saws, belt (6" X 48") and strip sanders, jointer, and all miscellaneous equipment. Includes power station. Asking \$2000. Contact Norm Blake at 517-626-7083.

**Wood?** Jim Madsen has it. 517-645-4594.

**Nichols lathe**, 3 HP. Variable speed Leeson motor, 52" bed, 32" swing, 1HP Gast vacuum pump (John Nichols says it will hold a 30" bowl at 3000 rpm). Weighs > 800 lbs but on casters-can move with one hand. Many faceplates. Cost new \$7300, asking \$6100. Contact Bob Shepherd at 517-655-3967.

## Upcoming Events

**August 1, 2004:** Chapter Picnic and Show-and-Tell. Hudson Mills Metropark. Spouses and kids are welcome. Bring a dish to pass, the Chapter will provide the burgers and dawgs, and softdrinks. Show-and-Tell will feature prizes for woodturners of all skill levels. Maps and more details on page 7.