'The Forum'

March 2021



Vol. 23 No. 3

Visit our website at http://www.metalsmith.org

Treadle Hammer Revisited



For those of you that can remember back about 10 years, I held a couple of treadle hammer workshops.

I had 50 kits laser cut out and individually packaged at Discount Steel. We built 30 hammers in two workshops. The remainder of the kits were purchased by individuals who built them on their own.

Recently, Patrick Corcoran from the Michigan Artisan Blacksmith Association outside Detroit Michigan built this hammer in just a few weeks from my plans using stock material that he cut out himself.

I wonder if any of those 20 individuals that built them on their own still have those unfinished kits sitting in their shop! If so, please contact me:

agbarr@aol.com

- Gordon Barr

For attendees of the February virtual Guild meeting who wanted more info:

Youtube Location for the "Pete's Shop Tour":

https://youtu.be/Z jg1DsepoM

Pete's website:

www.spaco.org Click "Blacksmithing"

For Induction Heater Stuff:

https://spaco.org/Blacksmithing/ZVSInductionHeater/1000WattZVSInductionHeaterNotes.htm

Thank you to Pete Stanaitis for his excellent video tour of his shop in Baldwin, Wisconsin!

TGoM membership meeting on Wednesday, April 14 will be virtual via *Zoom*

For our April membership meeting, we will have a video tour of the lemonade plant that Jesse Gavin has been working on, as well as regular show and tell and Guild business.

— Derrick Phillips

New Website for TGoM Coming Soon!

I am happy to report a new website for The Guild has been created by Webmaster Craig Snyder.

Watch for an announcement coming soon. Craig has spent much time on the redesign of our website. We are eager to share it!

— Peter Bettenberg, TGoM Communications Services Chair

Thank you

The family of Barb Hanson sincerely thanks you for the beautiful flowers and all the support following Barb's death.

— Myron Hanson

Volunteer Opportunity

The Guild of Metalsmiths is a Nonprofit Organization Relying 100% on Member Volunteers.

Paul Widenhoefer and Larry Wasmund are creating a new committee and are looking for volunteers to join the team.

Position: Partnership Committee Members.

Requirements/Qualifications: Outgoing personality.

Specific Tasks and Responsibilities: The Partnership Committee will be contacting current site partners to maintain the ongoing relationships. Research potential new site partners. Contact potential partners and start establishing a relationship.

Why Should You Join the Team? You will be able to contribute your ideas for potential site partnerships and learn about current site partnerships.

Contact: Paul Widenhoefer

952-930-0070

pwidenhoefer@gmail.com

Larry Wasmund 507-469-0205

poundedtreasures@gmail.com

No one has ever checked out... (this book review was written in 2017)

"The Best of the Hammer" by Brian D Flax. Between 1976 and 1983 he published a newsletter for "The Middle Kingdom Armourers' Guild". They are part of the S.C.A. (Society for Creative Anachronism). Minnesota is part of the "Kingdom of Northshield". Our rulers are Valdimir 111 and Petranealla111 (crowned September 8, 2018).

Are you still with me? Well, these folks are born at least 400 years to late. They use terms like "helm"," heaume" and "bascinet" to describe a helmet. These folks want to be knights.

Well, if you want to be a knight, you need armor. And that is what these volumes are about. How to make chain mail, breastplates, helmets and other armor. It's really fascinating how different members came up with different ways of making chain mail, and how to fasten it together (like riveting) how to taper the stuff so it fits you, and how to make your armor to that it articulates well. (so here's the details on chain mail-if you use 14

gage wire, your links can be between '4" and 7/16" i.d., each link being the same size- and each link connects with either 4 or 6 other links-one guys mail weighed 50 pounds-that's a lot of links- and that was before he added his solid armor).

I learned you had to wear the stuff almost weekly, or you would perform 'weakly' at a tournament. It is fun reading. At first when they referred to someone as "Sir so and so" they meant real royalty, but then I learned that each kingdom gets a new king and queen every six months

Almost all of the writers are really good and interesting, but as this was done in the 70's, and as a hobby most of the drawings are ok, but not of blueprint quality.

One thing that really stuck with me: If you are going to make a complete set of armor for someone, make sure that they are done growing!

Really, if you're interested, the Kingdom of Northshield has four events in February in MN, SD, and WI. We're probably not that different from them either. We make knives, tools, flowers and animals, and discuss whether gas or coal is better.

Volume1 is 284 pages, with quite a few illustrations. Mostly hand drawn. Black and White

Questions? Contact TGoM's librarians, Richard Zielike at <u>richard@edinaclock.com</u> or Jim Ricci at <u>jedricci@gmail.com</u>

For Sale:

45x24x16 hood w- smoke shelf. 12" inlet 10" outlet. 16 ga welded. New. \$300.00

Tom: 612-719-6282









Goings on...a listing of TGoM events at a glance

- All membership meetings are the second Wednesday of February, April, June, August, and October. Date for December will be announced. For these meetings a polluck meal begins at 6:30 pm and the business meeting begins at 7, with a demonstration or activity starting around 8 (times approximate).
- Education Comm. meets first Thursday of each month. Contact Christina Dodge, co-chair: christina.gldmbr@gmail.co
- Program Comm. meetings are 7 pm the third Thursday monthly. Derrick Phillips, chair DerrickPhillipsA3o3@gmail.com
- All board meetings are the second Wednesday of January, March, May, July, September, and November. Potluck

meal begins at 6:30, with meeting starting at 7 pm.

March Events

None scheduled as yet.

April Events

Hwy 47 Apr. 14, TGoM membership virtual meeting with Jesse Gavin Horseshoeing 6250 Riverdale Dr NW HAPPY ST. PATRICK'S DAY! Anoka, MN Hwy 169

Map to MN School of Horseshoeing This is a NEW map to the School of Horseshoeing, you can no longe cross 10/169 to get to Tungsten



Join The Guild of Metalsmiths

Send \$30 dues to the address below. Please circle if you want to be listed in our membership directory and/or check items you don't want listed.

The Guild of Metalsmiths	List Me	Don't List Me
PO Box 72	in the directory	in the Directory
Hudson, WI 54016	but don't list	
	address - phones: home - work - fax - cell - email - web page (circle items above you DO NOT want published)	
Name:		
Email address:		
Address:		
City, State, Zip Code:		
Primary phone:	Secondary phone:	
	ships. Persons of all ages, professionals	
We do not sell our mailing list.	. 5 /1	

ELECTRONIC FORUM

If you have not been receiving an email notification that The Forum is available, please verify that we have your correct email address. Contact Gordon Barr at agbarr@aol.com.



If you have items to be included in *The Forum,* please send them to Georgia Myers, editor, by email to: gldmyers@embarqmail.com by the third Monday of the month, if possible.

The Guild of Metalsmiths on the web

Visit our website at http://www.metalsmith.org

Looking for something? **Try the search engine.** On our home page, at the top of the right sidebar, enter your query and click on **"Search."**

March 2021

Your membership expiration date will show on the address label of your quarterly "Metalsmith" magazine.

TGoM now accepts Paypal and most major credit cards

The Guild accepts Paypal and most major credit cards, in addition to paper checks, for the payment of annual dues. This should make it more convenient for members to pay dues.

The Forum

The Guild of Metalsmiths publishes The GoM Forum monthly. It is intended as a tool to further our educational mission, to keep members up to date on current happenings, to publicize projects and workshops, a place for all members to express their opinions, concerns, learn more about each other—in short, to help us run our organization.

Guild educational grants

There is grant money available for Guild members to study intermediate and advanced metalworking techniques.

The Guild educational grant program is designed to bring new skills into the metalworking community. Participants are given money to pay for a portion of their expenses and are expected to learn some new or poorly understood skill, and then to share what they have learned with other members and the public through an article in our quarterly magazine, "Metalsmith." They're also expected to lead a workshop on the topic (or other educational service approved by the board).

Application forms are available from the president or treasurer at a regular meeting, or by sending a self-addressed, stamped envelope to:

The Guild of Metalsmiths PO Box 72 Hudson, WI 54016