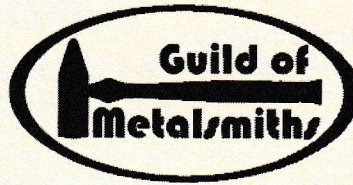


# The Forum

October 2010



Vol. 12, No. 10

## October 13 Membership meeting

**Smith-Sharpe Fire Brick Supply**

**2129 Broadway Street NE**

**Minneapolis MN 55413**

<http://www.ssfbs.com/home.html>

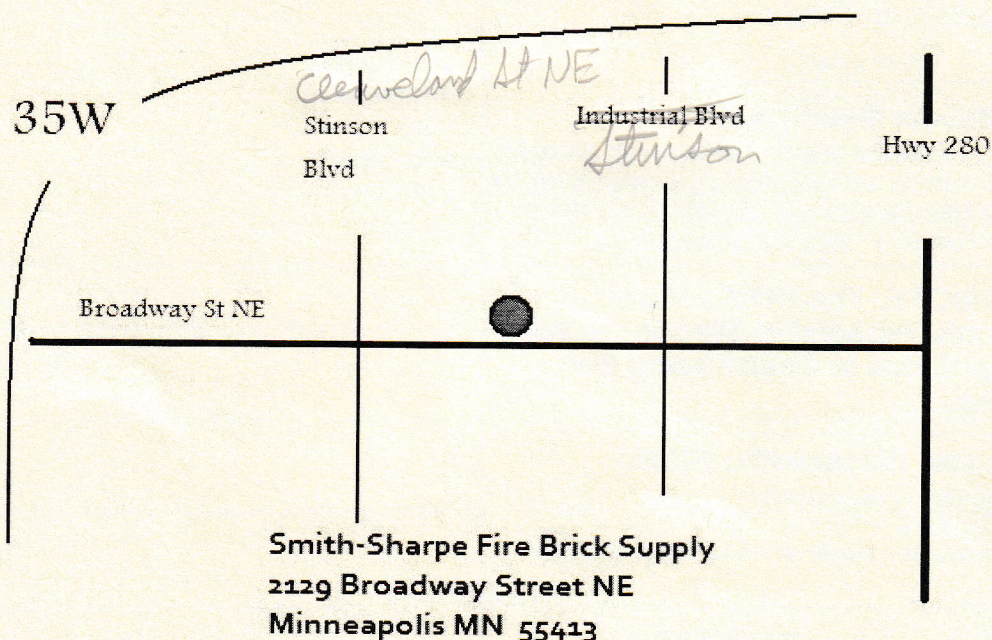
**Nick Heinen-champion**

Smith-Sharpe Fire Brick Supply is a full line supplier and installer of high temperature refractory materials serving all markets, including industrial, commercial, foundry, power, and pottery. Products include firebrick, Koawool, and foundry supplies.

Guild members are encouraged to display various gas forges. Don't forget to bring your show and tell stuff! This is a feature of our membership meeting where members can not only show off their projects, but also learn from other projects being shown. It's loaded with opportunities!

Potluck supper starts at 6:30 pm, meeting at 7:00 pm. See you there! Come early if you can to help set up our tables and eating utensils. Or stay later and help put them all away!

## How to get there...





## Forum deadline for November: Monday, Oct. 18, 2010

The deadline for The Forum is always the third Monday of the month. If you have activities that will be occurring in the next few months and wish to have them published in the next Forum, please send them by Monday, Oct. 18, 2010 to Georgia Myers, editor, by email to:

[gldmyers@embarqmail.com](mailto:gldmyers@embarqmail.com)

or mail them to:

Georgia Myers

413 W Dakota St

Lake City MN 55041

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## Our neighborhood of smiths

### UMBA

Visit <http://www.umbaonline.org/events.html>

UMBA DVD-R library

125 different titles

\$5 each, \$2 shipping per order

Never return them to library - [www.umbaonline.org](http://www.umbaonline.org)

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### Badger Blacksmiths meetings

Our contact information is as follows:

President: Ron Wendt

715-874-6141

[rawblacksmithing@clearwire.net](mailto:rawblacksmithing@clearwire.net)

Newsletter editor: John

Grump

715-835-0894

[johngrump@att.net](mailto:johngrump@att.net)

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### Lake Superior Metalsmiths

Lake Superior Metalsmiths (LSM) meet the fourth Saturday of the month. Potluck at noon with meeting to follow.

#### Contacts are:

Norm Groehler, President, 715-399-8151

[normanwgroehler@centurytel.net](mailto:normanwgroehler@centurytel.net)

Jim Sage, Vice President, 218-525-7265

[sageforge@cs.com](mailto:sageforge@cs.com)

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### Northern Minnesota Metalsmiths

The NMM meetings are the first Monday of the month, often, but not always, at Keith Johnson's shop in Bemidji. Contact Keith for monthly specifics at [keith@greatriverforge.com](mailto:keith@greatriverforge.com). The Northern Minn. Metalsmith's website is [www.nmmetalsmiths.org](http://www.nmmetalsmiths.org)

**SCHEDULING NOTE: The NMM annual conference is rescheduled in 2011 to the third weekend in April, due to Easter being the fourth weekend.**

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### Central Minnesota Blacksmiths (CMB)

Meet on the first Monday of each month

Pot Luck followed by demo

Locations are different every month so please call or write for info

Contacts are:

President: Ken Zitir

1-320-746-2557

[ken@kensiron.com](mailto:ken@kensiron.com)

Brian Johnson

16777 Co Rd 75 NW

Clearwater MN 55367

1-320-558-6898

## Welcome, new members!

Aaron Oakes

Bloomington, MN

Patrick Jerich

Eden Prairie, MN

Mark Johnson

Vadnais Heights, MN

Dike Deitchler

Northfield, MN

Raymond O'Bryan

St Louis Park, MN

Matt Benson

Northfield, MN



# Beginners Blacksmithing Classes

## 2010 / 2011

**When:** Classes are held on four Saturdays from 9 – 4. Three sets of classes are held this Fall, Winter and Spring. All 3 sets of classes teach the same information. You can choose either the A, B or C set of classes.

### A Class

Oct. 9  
Oct 23  
Nov. 6  
Nov. 20

### B Class (FULL)

Jan 8  
Jan 15  
Jan 22  
Jan 29

### C Class

Feb 12  
Feb 26  
Mar 12  
Mar 26



**Cost:** First, you must be a member. If you are not, you can join for \$30 per year. The workbook/study guide is \$15 and the 4 classes are \$105. This covers everything you need, the facility, coal, and metal.

**Where:** The classes are held at the Minnesota School of Horseshoeing, 6250 Riverdale Dr NW, just off Hwy 10 in Anoka near the Anoka Vocational College. See map on page 4.

**Why take the beginners basic classes:** The beginners basic classes are designed to give everyone the same understanding of the basics, techniques and terminology. The basic classes are required before taking any of the many other classes the Guild offers. This enables those classes to concentrate on advanced techniques without having to spend time on basic concepts.

**What you need to bring:** Eye, ear and skin protection. This includes safety glasses, ear muff or plugs and suitable clothing which includes hard shoes, cotton or leather. Synthetic and polyester clothing will burn and melt. There will be sparks and brushes against hot metal.

**Tools:** Bring your favorite hammer. A small 1 to 2 pound ball peen hammer would work. We have various hammers for you to try and get a feel for what is comfortable. We have all the punches, chisels and tools you will be using but feel free to bring your own tools if you have them.

**What you will learn:** The first 3 Saturdays you will learn the basic techniques including:

Safety	Forging Dynamics	Hammer Techniques	Fire Building
Drawing out	Upsetting	Punching	Bending
Twisting	Heat Treating	Scrolling	Splitting

The fourth Saturday will be self paced to build a few items that will include each of the techniques you learned earlier. Instructors will help guide you thru any number of possible projects. This is a good opportunity to try out all your new skills.

**Who are the teachers:** The instructors are all volunteers with a wide range of experience, talent, and stories. They range from just finishing the basic beginners class to 30 years experience. There is usually at least one instructor for every two students and many times we have had as many instructors as students.

**Who are the students:** The students come in all ages and experience. We have had 10 year olds and 70 year olds. There are always a few women in each class. Some students have never held a hammer before. Some students are skilled in other crafts, woodworking, glass, welding, pottery and want to learn more about metal work to work it into their craft. Some students are nearing retirement and want to learn a hobby. All share an interest in learning more about blacksmithing.

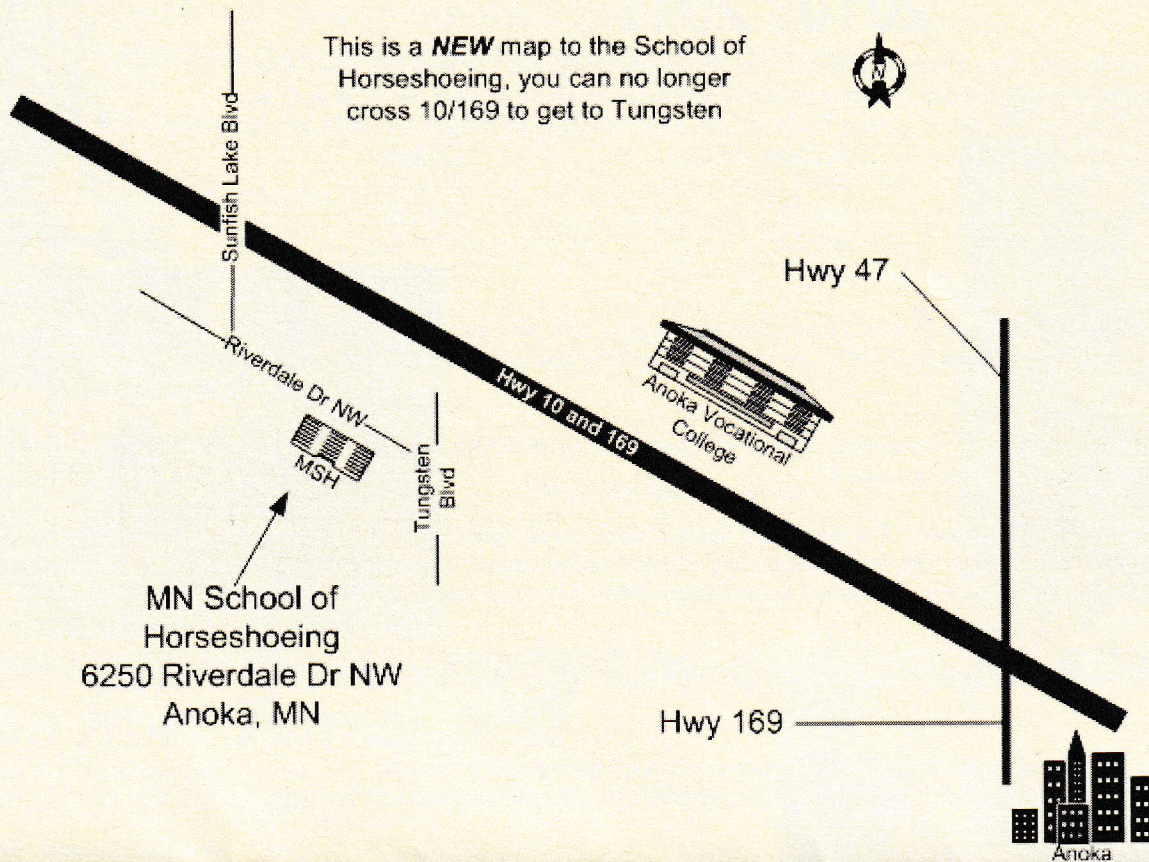
**Typical day:** Classes start at 9 but people usually show up much earlier to get the coffee brewing, have a donut, swap stories or show off recent projects. Feel free to bring projects you are working on to show. We break for lunch. You can either bring a brown bag or go out to a local fast food restaurant.

**How do I sign up for the beginning blacksmith classes?** Send a check made out to "Guild of Metalsmiths" for \$120 or \$105 (book or no book) to:

**Gordon Barr**  
11021 27<sup>th</sup> Ave  
Burnsville, MN 55337



# Map to Minnesota School of Horseshoeing





# Fun at the 2010 Madness!

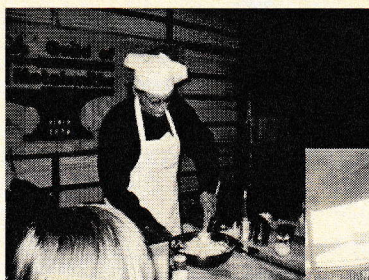
## Found Art



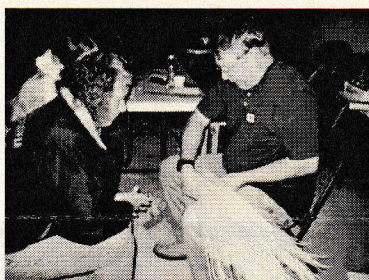
Rusty leftover junk became unique "Found Art!" with the welding assistance of Herb Fick, Don Hammer, and sculptor Joseph Anton.

Linda Gerber found enough pieces and fashioned a chair.

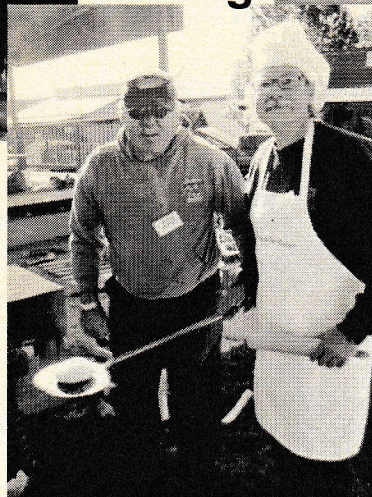
Dewey Roll's masterpiece became a dragon.



New this year, David Cargo of the St. Paul Bread Club taught us how to first build a stacked fire brick oven and then how to mix up the dough and bake a loaf of flatbread in it.



## Building & Baking

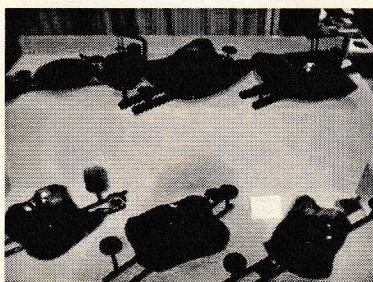


Dennis Miest was one of several students of the brick oven bread baking class.

Mark Jackson's broom-making class attracted many family members.

Demonstrators Doug Wilson and Steve Parker attracted many of our members.

## The GoM gallery once again produced quality art beyond our wildest dreams!

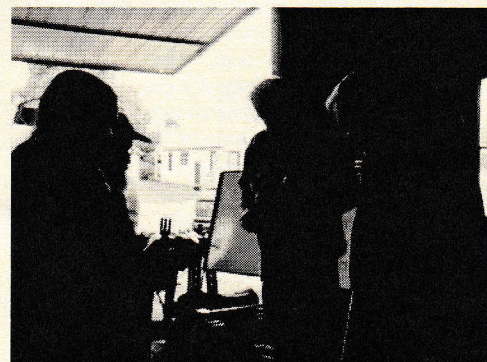


Copper art by Bill Tannenberg

Gene Olson and friend.



Betsey Parker, wife of Demonstrator Steve Parker, shared her unique talent for gourd art.





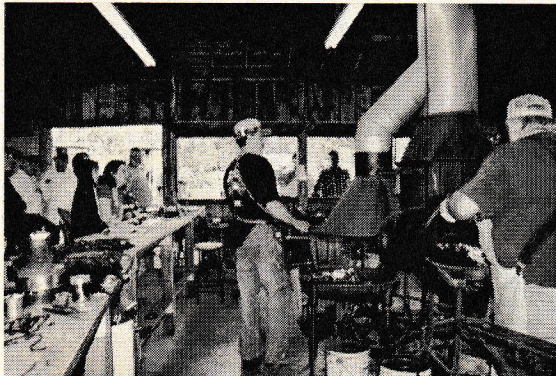
## Guild members participate at Almelund Threshing Show

I want to write a sincere "thank you" for all the blacksmiths that worked at Almelund Threshing Show this past summer. What a group!

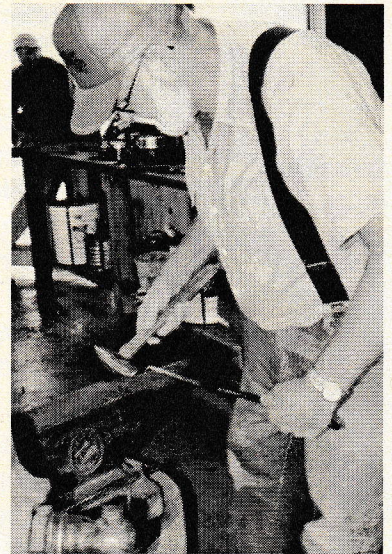
I'm doing pretty well and have one more month of chemo treatments for my cancer of the sinuses.

Again, thanks to the Guild for your thoughts and prayers at my time of need.

Fellow Blacksmith Carl Nordquist  
Webster, WI



*Photos by Juliet Anderson*



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## News from Tunnel Mill

Tunnel Mill is located 85-100 miles south of the Twin Cities in the country five miles north of Spring Valley, MN on County Road 1.

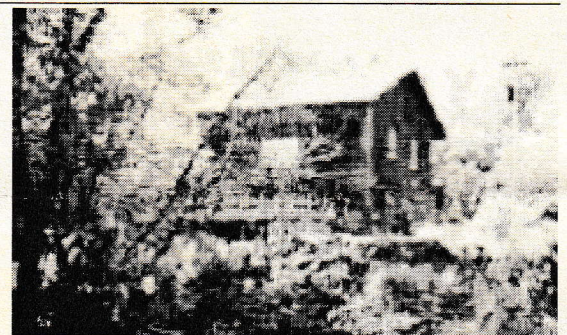
Contact for class registration:

Carol and John Adams

507-289-4189 or 507-289-5246

Email: [jc-adams@msn.com](mailto:jc-adams@msn.com)

Website: [www.tunnelmillcrafts.com](http://www.tunnelmillcrafts.com)



**October 8, 9, 10**

### MOVING METAL WITH MUSCLE – Forging a Stake Anvil by Hand

Participants in this Tom Latane's class will work in pairs striking for each other to produce a small stake anvil for each. To begin the process a collar will be forge welded around the lower part of the vertical stem (1 ½ " square mild steel).

The horizontal portion (also 1 ½ " square) will be forged to a taper on both ends and forge welded to a tenon welded on top of the stem. Reinforcing cheeks will be welded across this joint on either side. The anvil face will be forged from leaf spring and welded along the top of the two horns, after which they will be forged to final shape. The spring steel face should be hard enough without heat treating. The reinforcing cheeks will offer space for touch marks, initials, or decorative ornamentation.



**October 2 & 3**

### Tunnel Mill Fall Gathering

Call for reservations at 507 289-4189 or 507 289-5246.

### Upcoming at Tunnel Mill...

We still have openings in Tom Latane's Stake Anvil class. Call for more information or check us out on our website, [www.Tunnelmillcrafts.com](http://www.Tunnelmillcrafts.com).

We are talking with Tom Latane, Bernhard Heer, Peter Ross, James Vista, Mike Blue, and Doug Wilson for some great classes in 2011. Dates and class descriptions are in the works.

Note: This information is provided as a service for our members. Members may submit items for sale and upcoming events that are considered relevant to our group, and they will be published as space permits. The Guild of Metalsmiths is not responsible for these items or events.



# Goings on...



## A calendar of TGOM events at a glance

- All Education Committee meetings are the first Monday of each month.
- All Program Committee meetings are the third Thursday of each month.
- All membership meetings are the second Wednesday of February, April, June, August, October, and December. For each meeting a potluck meal begins at 6:30 pm and the business meeting begins at 7, with a demonstration or activity starting around 8 (times approximate).
- 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.

## Events in October

- Oct. 2 & 3, annual Tunnel Mill Fall Gathering, Carol & John Adams
- Oct. 9 Beginning Blacksmithing, Session 1A, MN School of Horseshoeing
- Oct. 13, monthly Guild membership meeting, Smith-Sharpe Fire Brick Supply, Minneapolis (<http://www.ssfbs.com/home.html>)
- Oct. 23, Beginning Blacksmithing, Session 2A, MN School of Horseshoeing

## Events in November

- Nov. 6, Beginning Blacksmithing, Session 3A, MN School of Horseshoeing
- Nov. 10, Guild board meeting
- Nov. 20, Beginning Blacksmithing, Session 4A, MN School of Horseshoeing

## Events in December

- Dec. 12, annual meeting and holiday potluck at CSPS Hall, St. Paul

## Schedule Change:

Plan now for the Northern Minnesota Metalsmiths annual conference in April 2011. Their annual conference is rescheduled in 2011 to the third weekend in April, due to Easter being the fourth weekend.

## ELECTRONIC FORUM

If you have not been receiving an email notification that The Forum is available, these may be the reasons:

1. We do not have your correct email address.
2. Your SPAM filter is not letting the following email address thru: Your GOM Forum is ready@mailvresp.com

## Join The Guild of Metalsmiths

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

The Guild of Metalsmiths  
PO Box 11423  
St. Paul MN 55111

List Me  
in the directory  
but don't list  
address - phones: home - work - fax - cell - email - web page  
(circle items above you DO NOT want published)

Don't List Me  
in the Directory

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip Code: \_\_\_\_\_

Company Name: \_\_\_\_\_

(optional items)  
Home phone: \_\_\_\_\_ Work phone: \_\_\_\_\_

Cell: \_\_\_\_\_

Email address \_\_\_\_\_ Web page: \_\_\_\_\_



**Note:** Information in this publication is provided as a service for our members. Members may submit items for sale and upcoming events that are considered relevant to our group, and they will be published as space permits. The Guild of Metalsmiths is not responsible for these items or events.

**Join The Bellows, our email discussion forum. Information at:**  
**<http://www.metalsmith.org/bb/TheBellows.htm>**

*The Guild of Metalsmiths, St. Paul, MN, 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.*

## **The Guild of Metalsmiths on the web:**

**Visit our website at <http://www.metalsmith.org>**

Looking for something? **Try the search engine.** On our main page, just below the index table, click on “Search this Site,” and enter your query.

## **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, “The 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 11423  
St. Paul MN 55111