

MAY-JUNE 2009



Tom Clark Memorial Gate

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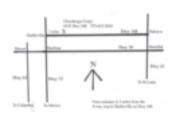
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Newsletter of the **Blacksmiths** Association of Missouri

Volume 26 No. 3 **MAY-JUNE 2009**

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The Newsletter of the Blacksmiths Association of Missouri is published six times a year and is mailed to members of BAM. The annual fee for regular membership is \$25/year; a portion of this amount is for a subscription to this newsletter for one year. Editorial inquiries should be addressed to: Bob Ehrenberger 6192 Hwy 168 Shelbyville, Mo 63469;(573)-633-2010 or send e-mail to bameditor@centurytel.net BAM membership inquiries should be addressed to: Bruce Herzog, 2212 Aileswick Dr., St. Louis, MO 63129; (314) 892-4690 or send e-mail to bjherzog@msn.com. Occasionally some material will be copyrighted and may not be reproduced without written consent by the author. BAM welcomes the use of any other material printed in this newsletter provided the author and this organization be given credit.

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The Blacksmiths' Association of Missouri is an affiliate of the Artist Blacksmiths' Association of North America, and is devoted to the preservation and advancement of blacksmithing and to communication among blacksmiths in Missouri and surrounding areas. BAM's newsletter's goal is to support these aims. Letters to the editor, tech tips, tools for sale or anything else which furthers these ends will be considered for publication.

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This has been a busy spring for me. I went to the hammer-in at Ken's shop to make leaves for the Tom Clark memorial gate. It was great to spend the day there and see the wide variety of leaves that the guys came up with. Next was the knife maker's hammer-in at Corbin Newcomb and Ron Duncan's shop. Then Scott Stager came to my shop and taught some of the BAM wives how to bake bread over an open fire, like he does at reenactments. Finally, we had another great conference in Sedalia.

Thile at Ken's shop, he helped me with some of the lathe work needed to fix my power hammer. A couple weeks later, a local gun smith, Albert Miles, helped some more by cutting out the old welds on his lathe. Finally, after removing the last of the old weld with an angle grinder and stempling the inside piece to tighten up the fit, I was able to weld the whole thing back together. I used a weed burner to pre-heat it, and lots of short welds on alternating sides to keep the heat even. Finally I buried it in vermiculite to cool slowly over night. I had planned on fastening the cap in with set screws, but couldn't get the drill to cut, so decided to just use a couple tack welds. I tested the fit of the piston/ram without rings to make sure everything lined up, and it did. So I installed the rings and put the whole thing back together. I am delighted to say that it came back to life and I am working with power once again.

As I finish up my winter whole-sale work, the summer reenactment season is already upon us. My first event was last week. High winds and heavy rain took some of the fun out of it. When I woke up Saturday morning in a swamp, I was ready to pack up and go home. The forecast was for better weather and with the help of Daniel's cowboy group, the South Fork Regula-

tors, we relocated all my stuff to higher ground. We managed to save the event and had a good time and good sales.

Speaking of Daniel, several of you contacted me about RR spikes and horseshoes for knives. Dave Edwards and Ken Jansen each gave Daniel quite a few, so he is in good shape for quite a while. He is working part time at the Columbia Home Depot, but being able to make knives is making a big difference for him. He sends his thanks to all who offered RR spikes and old horseshoes.



It sounds like a lot of you went to the big sale at the Ozark School of Blacksmithing. I know that there were a couple big hammers and a couple trip hammers at Ken's shop at his hammer-in. They belonged to Don and Karen, but rumor has it that one of the big boys may stay there. Even though lots of stuff has been sold, they still have lots of tongs and hand tools. So please think of the Ozark school when looking for blacksmith equipment.

I have lined up a couple of demonstrators for my meeting in July. Pat McCarty is going to demonstrate making a wizard head. When I first started blacksmithing there was a lot of interest in wizard heads, but I haven't seen anyone do one for a long time. Don Nichols is going to show how he makes a pair of tongs from RR spikes, like the ones he was selling at conference. If Daniel can get the day off, he will do a knife demo, but being the new guy at work he has to work most weekends.

For the ladies, Jan says that she will have another quilt in the frame. So if any of you want to learn about quilting, or just want to help please come along.

Steve Bloom, the editor of the Clinker breaker, has put all of their back issues on-line. Check page 22 for details.

Special thanks to Bruce Herzog for all the conference photos he sent me. Without them, this newsletter would look a lot diffent.

The next Newsletter submission deadline is July 18th.





Pictures of piston/ram before repair

BAM 2009 CONFERENCE NOTES

BUSINESS MEETING conducted by Ken Jansen

Old Business

BAM small trailer replacement still in the works, no decisions yet.

BAM group gas-forge purchase? Please send needs and ideas to Ken.

Next BAM meeting at Ned and Esther's trade item - lawn ornament

Discussion over conference expense, financially, 2009 may not be a good year

Many thanks to vendors, demonstrators, and volunteers There are still meeting dates open for next year, the January meeting has a site.

All the officers agreed to serve another term except the conference chair. Joe Hurley has taken on that job. Joe will need lots of help, so if you want to be part of the 2010 Ozark conference committee, or if you want to volunteer to help out, contact Joe at (660)-379-2365.

LIFE MEMBERS for 2009

Bob Alexander and Bruce Herzog

Bob Patrick Founder's Award to John Murphy

FORGING CONTEST WINNERS

Beginners Curt Bales Advanced Don Nichols Best Effort Daniel Haumesser

RAFFLE WINNERS

Tool Box and tools - Lou Potts
Grizzly Grinder - Mona Pieron
Anvil - Scott Woods

SCHOLARSHIP REPORT

Three scholarships were awarded for the year from May 2008 to May 2009

- -Fred Warner intermediate blacksmithing at Ed Harper's shop.
- Mark Green beginning blacksmithing at Rob Gunther's G-3 school.
- -Matthias Penn Intermediate blacksmithing at Bob Patrick's shop.

MTS REPORT 2009

Boy Scout Summer Camp June 15th to July 18th, 2008 September 13th and October 11th was at my shop in Rolla, Mo. January 21st and 22nd was at Toby Tobler's shop in Drexel, Mo.

February 21st and 28th was at Ray Scotts shop in Eminence, Mo.

Up coming workshops: Fire Fest 09

June 20th and 21st at Downtown New Haven, Mo. Contact David Smith 573-659-5601 or visit the BAM Website.

Boy Scouts June 14th though July 10th. We have eight volunteers for this year. We do not need any more.

Don Birdsall 573-364-7223 Denis Yates 573-286-5316 Don Nichols 660-826-9252 Dennis Quin 636-433-5097 Melvin Rice 816-870-7677 Louis Degginger 573-657-4555

Scott Stager 573-474-5955 Mike Camden 660-678-3877

A special thanks to the following BAM Members for donations to the MTS Program:

Bob Bruton, two post vices and two stands.

Scott Woods, a post vice.

We still need three more pipe vice stands. Thank you all for the support and help.

Slackwater Gallary

The Following people had pieces on display in the gallary.

Dave Edwards Dennis Quinn George E Lewis Ken Jansen

Don R Neuenschwander

Guy McConnell
Burton Mannell
Josef Habermann
Von Jangen & Don

Ken Jansen & Don Anders

Daniel J Haumesser

Don Nichols David Mariette William Moffet Clay Reeves Bob Haverstock

Doug Hendrickson from George Rousis collection

George Rousis

Corrina Sephora Mensoff

Walt Hull Kate Dinneen Ray Carpenter Jim Friel Dan Wademeyer

Letter from the president;

We have another conference under our belts, I hope everyone enjoyed it. I feel it went real well and there was a lot for everyone to do. I hope all of you spent some money with our vendors and tailgaters, that is to the benefit of all. I know I got what I wanted and for a better price than I had hoped.

The Tom Clark Memorial Gate was assembled and most of the leaves were put on it. It is in the final stages of finishing and we hope to have it sandblasted and painted for installation by the end of July. Thanks to all who made parts of the gate and leaves for the gate as well as Walt for the designing and Kate for pushing it all to completion. I am sure we will have a follow-up note later when it is done.

We had a great auction. For those of you who purchased items at the auction I thank you, remember people this is how we get the money to run our conferences and the other things we do throughout the year. Registration covers only the magazine and not always that.

Thanks to Thelma Clark for donating some of Tom's memorabilia, those items were big sellers. The conference is really only here because of Tom, so we are thankful. I want to send a note of thanks out to our demonstrators. It appeared to me that all were well attended. I picked up some creative ideas from Corrina and Lucian, Bob showed me how I was making a ship's candle wrong, so I can use that to good advantage as well.

A special note of thanks to Bob and Pat who not only did their demo's but were their own demonstrator coordinators. I said it at the conference dinner but it bears repeating, THANK YOU! To all who helped to bring off the conference;

Larry Hults conference chair

Karen Bouckaert and Don Anders- vendor and tailgater coordinators, general help and committee member Scott Woods- tool crib, materials man, coffee maker, and general helper and committee member

Joe Hurley- general legwork and committee member George and Donna Lewis- general helpers

Fred Warner- demonstrator coordinator and committee member

Mike McLaughlin- demonstrator coordinator and committee member

Don Birdsall teaching station and- committee member Kate Dinneen and Tracy McCarty- demonstrator coordinators

Mike and Katy Camden- registration

Ruth Hull and the other ladies whose names I can't recall-BAM boutique

Kirk Sullens- auction coordinator

Mona Pieron- auction secretary

Bruce and Andy Herzog- auction recorders and money takers

Col. Tim Ryan- Auctioneer

Walt Hull- Gallery chairman

Scott Stager- Gallery setup

John Sherwood-Gallery setup

These are the names I remember, there are others as well,

some simply people I grabbed off the floor and asked to do something and all were a great help.

Thanks to all for making the conference a success and congratulations on a job well done. And I beg the forgiveness for those of you I forgot to mention, it is due to my having lost my mind some years ago and I haven't found it yet.

Next there are some rumors floating around regarding the ABANA conference. I have been contacted by ABANA asking why the rumors were coming from BAM that the ABANA conference was cancelled. I informed them that I did not know of those rumors coming from BAM, but that I had been asked at the conference from BAM members and others and had told those that asked, I had not heard that it was cancelled and they should check the ABANA website for details about the conference. I have been informed that there WILL be an ABANA conference the first part of June next year and that it will be in Memphis. I have been told that the first site chosen may not be acceptable (Mudd Island) and they are looking at and alternate location. I expect this news will come out within a month or so, but have not been given a time frame other than soon at this point.

If you hear rumors like this, ABANA would like to talk with you to assure you are getting the correct information you can go on the ABANA website and get the contact information for the board as well as a list in our newsletter so try not to spread gossip.

The Festival of Fire is coming up in the later part of June in New Haven and there are several other opportunities to get out there in the public and spread the craft. Check out the website under events and demonstrator opportunities.

Don't forget about the State Fair, we can always use more people to help out and I have been informed that the issue with the trolley stop has been addressed. I don't know if that means it is exactly as it was or if it is just nearer to us but it should be livelier this year.

Last item is a reminder we are getting into the hot months and the start of the busy season for some of us, so remember to drink plenty of water out there in the forge.

Well that is all I have for now. Happy forging.

Ken Jansen

kjjansen@msn.com

Ken Jansen Hammer-In

By Bob Ehrenberger

It has become kind of a tradition that Ken has a spring

hammer-in to get ready for conference. Two years ago we worked on a large pot rack and hooks. Last year we worked on a fire place grill and decorative rings to mount on it. This year we were making leaves for two worthy projects, the Tom Clark Memorial Gate and the Austra-



Karen works while the guys talk

lian Memorial Gum Tree.

About 15 BAM members showed up for the hammer-in and we all had different ideas on what to make for Tom's Gate. As usual the guys were hard at work when I got there at 9:00. Ken had two gas forges and a coal forge going, so we didn't have any trouble getting into the fire.

Before I started on my leaf I needed to have some work done on the piston for my power hammer. I had contacted Ken ahead of time to make sure it was all right with him, and he was OK with it. I had expected to have a couple machinists there like at the Thanksgiving hammer-in (Black Friday), no such luck. Again Ken came to my rescue and did the job himself. I had tried on my lathe, but lacked the tooling and experience to get the job done. Ken had no problem with it, and in no time at all had cut out the rolled lip that held the cap in place on the piston. Finally we drove the cap out using a large copper bar as a punch. That got it to a point where I felt I could finish it at home.

With the power hammer issue out of the way, I was ready to get at leaf making. I had seen Pat McCarty demonstrate a Tom Latane leaf several years ago, and always had wanted to try it. I had long ago lost my notes on how to make it, so I called Pat to find out if

he was coming to the hammer-in. He was not, but was kind enough to e-mail me a link to the Clinker Breaker newsletter that described the leaf. This leaf required several special tools which I had to make

> before I could make the leaf. I like making tools so this was no problem, except for the time required. Ken had a coffee can full of tool blanks which he let me use. I had brought a small fuller, but still had to make two curved hot cuts and a

small butcher and a small flatter. I had never done any chasing before,

so the whole thing was a learning process.

After forging the general shape on the power ham-

mer, I used the treadle hammer for all the rest of the work. A center line was established using the fuller, then the punching and cutting was done. Next the butcher was used to deepen the relief on the veins. This was followed by the flatter to remove the butcher lines. Finally the leaf was curved to give it more depth.



My finished leaf

Ken's Hammer-In cont.....

The rest of the guys made quite a variety of leaves. There were some botany books there to show us what real leaves look like. There were also some plasma

cut blanks for things like oak leaves. The ginkgo leaf seemed to be popular and required a lot of work despite it's simple shape.

After making a leaf for Tom's Gate, several of the guys tried their hand at making a gum tree leaf for the Australian Memorial Tree. Ken had demonstrated making a gum tree leaf and nut at the last BAM meeting, so we all had a pretty good idea what to do. The trick was that they wanted them to be made out of either stainless steel or copper to resist corrosion. While the leaf design was simple, working with stainless is not.

More than a couple leaves ended up in the scrap pile because they either cracked

from being worked too cold, or got burnt in an attempt to get them hot enough to work. Persistence paid off and several nice leaves were finished.

Note: Having a hammer-in is great fun and a good way to get to know other BAM members. If your shop isn't big enough to host a BAM meeting, consider doing a regional hammer-in, get to know the blacksmiths in your area.



Finished leaves ready for Tom's Gate



Finished Gum Tree Leaves and nuts

Knifemaker Hammer-In

By Bob Ehrenberger

Every spring Corbin Newcomb and Ron Duncan host

a hammer-in at their shop on the Duncan farm. The event is the last chance to use the shop before summer hits. Corbin's shop is pretty small and he has a huge gas forge, which over heats the space in the winter, and makes it unbearable in the summer.

In years past, I have had a chance to get into the fire and

make some stuff. My favorite cut-off hardie was made at one of Corbin's

hammer-ins. This year there seemed to be a line of guys waiting for a turn, so I decided that my time was best spent BS'n with the other on-lookers. There are several of the guys that I only see once a year at the hammer-in.

As an observer, I noticed that there are three types that come to the event.

the hammer-in with the intention of making a couple billets of damascus which they can use back home to produce some nice knives that wouldn't be possible otherwise.



Guys warming up with a little coffee



Hanging out on the outside of the shop

Finally, there are the first timers. These are the guys that have never made damascus (sometimes not any kind of knife) before. They somehow found out about the event, and came to make their very first billet of damascus. Frequently, the first timers are teenagers just getting into knifemaking. It is fun to

watch them as one of the old-timers coaches them through the process,

> what a thrill the first time they manage to get a stack of bars to weld into one solid piece of steel. That steel is then folded and rewelded into something that they can make a beautiful knife out of. I don't know how many have learned to make damascus in Corbin's shop but there are one or two ev-

> > As usual,

everyone had

a good time.

Thanks to

Corbin and

ing up their

Ron for open-

shop to make

this happen.

ery year, that's got to add up.

First, there are those that just want to get out and visit with their Blacksmith/Knifemaker friends. These guys

have a wellequipped shop at home and don't need to go to a hammer-in to get some forge time.

Next, there are the guys that are serious knifemakers.



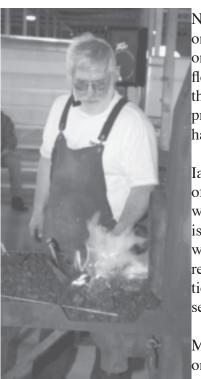
First time Damascus maker learning the ropes

but lack the equipment to make

damascus in their own shop. These guys come to

BAM's Own Talent

As usual we provided demonstrations on set up day using BAM's members. I started it off with a demonstration of how I make a picket pin. A picket pin is used to tie up a horse, they are popular at civil war reenactments that have cavalry.



Next came John Murray who gave a talk on heat treating steel, which included demonstrations on grain size, brittleness, and flexibility. The proper heat treat can make the difference between a tool that functions properly and one that either is too soft or too hard.

Ian Wille demonstrated a variable pitch fuller of his own invention. It is basically a disk which has a taper ground on half of it. It is used by placing the smallest point on the work and then rotating it as it is struck. The result is a smooth tapered groove in a fraction of the time it would have taken using a series of individual fullers.

Mark Hammer was also scheduled to Demonstrate. I must confess that I didn't stick around to watch, so I don't know what he demonstrated.



MTS (Mobile Training Station)



urday it was used morning and afternoon for Intermediate classes. Finally, on Sunday morning it was used for a special class taught by our demonstrators Mark Aspery and Lucian Avery.

The MTS was used extensively during conference. On Friday it was used morning and afternoon for beginners classes. Then on Friday night it was used for the forging contest, which was one of the most entertaining contests we have ever had. On Sat-



Mark Aspery

Most of us first met Mark at last year's conference, when he came and helped out with the MTS program. We were so impressed that we invited him back as a demonstrator. Mark was trained in England as part of their rural education system. From what he said, his time was split between instruction at a Vocational-Technical school and an actual apprenticeship in a blacksmith shop.

Mark spent a lot of time teaching the importance of planning your work. As we have heard many times before, the time to think about what you are going to do is when the iron is in the fire, not once it is at the anvil. He took that idea one step further and stressed the importance of using math to figure out what you were going to do, with a basic knowledge of geometry you can determine how much material you will need and where to make your bends. The audience had great fun double checking the measurements on his finished pieces.

Another thing Mark stresses was the use of the appropriate amount of force from the appropriate number of sides. This gives you the appropriate amount of forging in the right place.

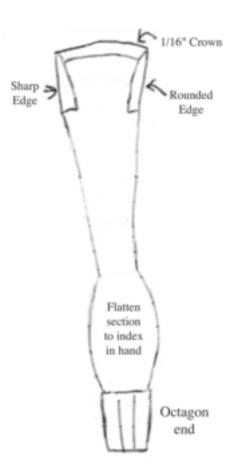
Because Mark drove his motorcycle here, he was unable to bring a lot of tooling, so part of his demonstration was making the tools and jigs that were needed for his project.







Mark makes his hammer eye drifts by taking a Kline Tools number 3251 Bull Pin and flattening it into an oval.



Mark has a unique way of making a hand held hot cut. It has three working edges. With it he can make the cut, clean up the cut, and fuller the bottom of the cut.

Mark Aspery Demonstration

The water leaf fence picket
By Bob Ehrenberger

The stake tool to the right was made to put the ruffled edge on the leaf. The leaf is put over the stake and hit with a veining hammer. It is worked from both sides to get the desired affect.

The steps for making the water leaf are illustrated on the bottom right.

- 1. The flat bar is trimmed and filed.
- 2. The edges are thinned.
- 3. It is piened down the center line to start the curve.
- 4. It is then shaped over the special jig that allows the tip to curve around.
- 5. Finally the edges are ruffled on the tool to the right.

The scroll part is made by tapering both ends of a bar, folding it in half and scarfing the end. It is then forge welded to a solid which becomes the picket.

The first water leaf is then wrapped around the bar, covering the weld. It is forge welded to the bar. It is important to get a good preheat on the bar since it is thicker than the leaf.

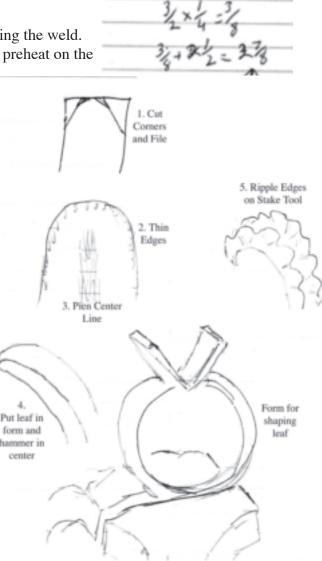
Once the first leaf is welded on the second leaf is wrapped around it and welded on.

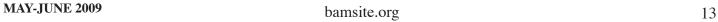
When both leaves are welded and the edges are dressed, the weld area is fullered in two places to isolate a chunk of material which is forged into a ball.

Depending on the design of the picket, another pair of leaves could welded on below the ball. This continues until the design is complete.

The final step is to use a bending fork to bend the scrolls.







Pat McCarty and Bob Alexander make a BAM Box

Pat's boxes have long been a favorite at Conference. They always bring lots of bidding at the auction and are treasured by those that get them. Pat teamed up with Bob Alexander to demonstrate how to make the hardware for a BAM box.

As it turns out the demonstration on making a box was nearly as popular as the boxes have been over the years. Every time I looked at their demonstration area there was a large crowd in the stands. I think it was a favorite for Bruce Herzog as well as he took nearly 200 pictures of Pat, Bob and the box.













BAM Box







Lucian Avery

Lucian said that most of his business was in the making of colonial reproduction hardware both for restoration work and for new homes that want to have that colonial look and feel.

Most of his demonstration was the making of a thumb latch door handle assembly. Lucian stressed that when trying to spread and thin a piece you really need hammer control. You need to start in the middle and work your way out, always hitting at the point where the thin and thick material meet. By doing this you get the maximum spread and you can control the direction of flow. One thing that kind of surprised me was that he punched all his holes and slots cold. I guess he had more control over placement that way, and the material was thin enough that with the proper bolster it sheared easily.

After the latch handle was done Lucian made a garden trowel from a piece of coil spring. His main point on it was that you needed to leave the material a little thick where it transitions from the blade to the handle.









Tom Clark Memorial Gate

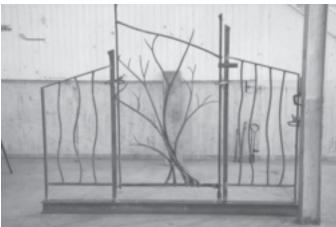
This project was largely driven by Walt Hull who came up with the design and made most of the structural components. With a little arm twisting I may get Walt to give me a full account for a future newsletter.

The call was put out several months ago for leaves to decorate the gate. I think the response was pretty good given how many beautiful leaves we got.

At conference, Walt mounted the gate on an "I" beam base to fix the relationship between the main gate and the two decorative wings. Ken Jansen then led the charge to attach the leaves to the tree in the gate.











Corrina Sephora Mensoff

I didn't get over to watch Corrina work, that whole one place at a time thing. I did look over her work and it was beautiful. If any of you watched Corrina work and would like to write an article about it, I would love to run it in a future newsletter.







Art Niernberger

Art came ready to work. He brought several large power hammers of his own design, plus the air compressor and generator to run them. He told me that the ram and ram guides were two different sizes of well casings machined to have .030" clearance. He used to line the guides with brass until the price of brass went through the roof. He has been running them steel on steel for over 5 years and as long as they are well greased he has not seen any signs of wear.

Most of Art's knives are made of cable damascus. He feels that the cable gives him a knife with great performance at an affordable price, he wants knives to use, not display pieces.



Basket-Making Class







(Below)
The Ladies of the Boutique











Spontaneous demonstrations were popping up when there was a lull in the action.

(Above Center) Steve O'Grady's 25# Boss hammer. (Above Right) Phil Cox on a 25# little Giant. (Left) 20# Anyang self contained air hammer.

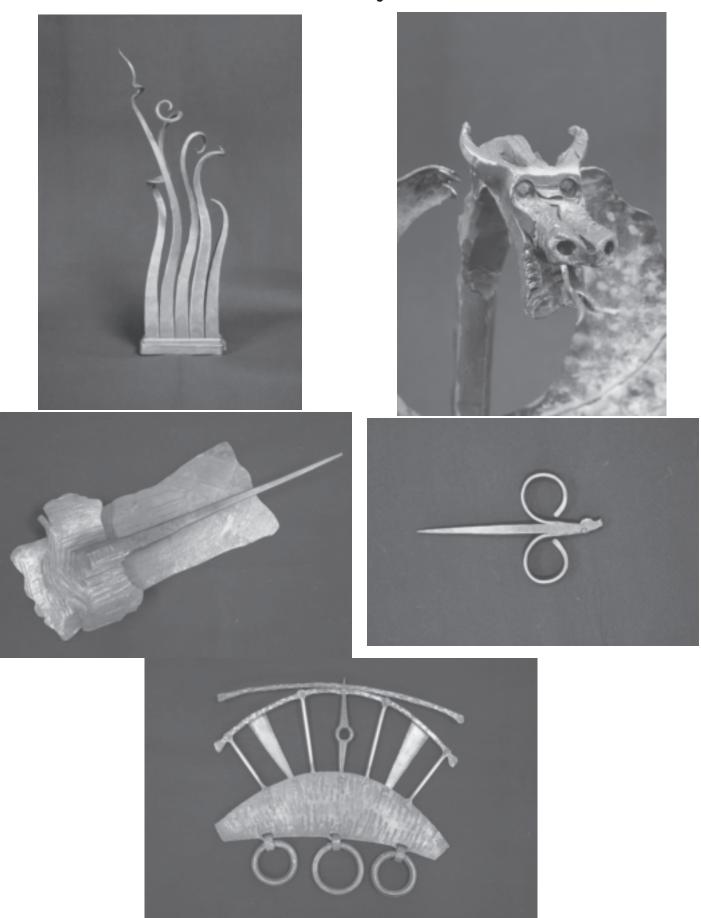
Gallery



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NEWSLETTER of the BLACKSMITHS ASSOCIATION OF MISSOURI

Gallery



Clinker Breaker On-Line MTS Workshop

Greetings all --

I've been scanning and have archived all the back copies of the Clinker Breaker and have set up an index to allow folks to find that critical article (like which way the horn of the anvil ought to be....)(http://www.blacksmithing.org -> Clinker Breaker (from 1985 to the last quarter) and

url: http://www.ironflower.com/FABA-CB/download.

user = editor

psswd = faba

for the last quarter (don't ask - you have a board of directors, no?)

I have beaucoup articles from your newsletters that I've scanned over the years. Admittedly, a biased selection towards "How-to-do-it" stuff and biased by which newsletters you folks generously sent me, but valuable info that is effectively lost unless the silver-fish are not as hungry as they are in Florida. SOOO.... I dumped all of my scans on to the FABA website and indexed them -- all 400+ megabytes and ~700 articles. Take a look at:

http://www.blacksmithing.org/articles/Index_Project Archive.htm

If you object to these from your newsletter, let me know and I'll delete them. If you like the idea, send me more (digital please). It's a real shame if the contributions of hundreds of smiths get lost in the paper jungle, so this is one way to make them available. Please let me know what you think. While I know that the local news is important, over the long run, it's the "How-to-do-it" that matters (IMHO). The software behind this is my own creation, so if you have a need, let me know that too.

Waiting with baited breath (I sure never have eaten that sushi)...... Steve Bloom

Festival of Fire

On June 13th and June 14th, 2009 in Downtown New Haven, Mo in conjunction with the Second Annual Festival of Fire, come and learn about basic Blacksmithing. We will be teaching how to make a large cooking fork and a steak turner. Cost for each day of the workshops is \$30.00.

Blacksmith's Of Missouri (BAM) membership required (insurance requirement).

BAM family membership \$25.00 dollars for one year.

Application on BAM website bamsite.org or contact:

Bruce Herzog 2212 Aileswick Drive St. Louis, MO. 63129-3604 314.892.4690

For more information on the workshops contact:

Don Birdsall

11570 County Road

Rolla, Mo. 36401

573.364.7223

Email: donbirdsall@embarqmail.com

To register and pay for the workshops contact:

David Smith

106 Locust St.

New Haven, Mo.

573.659.5601

dissmith@fidnet.com

Workshops are limited to the first ten members preregistered.

Workshops start at 7:30am both days and we try to finish by 4pm.

Students must wear Safety glasses while in forging area.

Gloves and aprons optional and must be provided by students.

BAM furnishes all the tools and material for the workshops.



Artist-Blacksmith's Association of North America, Inc. ABANA Central Office 15754 Widewater Drive, Dumfries, VA 22025-1212 Phone: 703-680-1632 Fax: 703-680-6222 abana@abana.org · www.abana.org

ABANA Affiliate Liaison Letter March 2009

4/14/2009

To ABANA Affiliates and Affiliate Members,

New Conference Logo

The new ABANA Conference logo has a musical theme. "ABANA's Greatest Hits" pays homage to the rich musical heritage of our host city Memphis and to the sweet ring of the anvil when played by a smith. Check out the ABANA web site and come and see us June 2-5, 2010 in Memphis. We will make beautiful music together.

New Board Member

Andrew Blair was appointed to fill the board position that Kate Dinneen vacated. Andy practiced business law in Denver until his retirement in 2007 and was active with the Rocky Mountain Smiths. He now lives in Stevensville, Montana and is active with the Northern Rockies Blacksmith Association. No matter how many bad jokes there are about lawyers, it is always nice to have one at hand when needed.

The Australian Affiliate's Tree Project

Early February of this year Victoria, Australia suffered the worst national disaster to ever occur in Australia's recorded history. To honor those that have been lost to the devastating fires and the brave people who battled the elements, Australian Blacksmiths Association (Victoria) Inc., ABANA's newest affiliate is inviting blacksmiths from around the world to contribute to the tree project. Make a leaf and join smiths from around the world forming a memorial and for the spirit of renewal. Visit the ABANA web site and click on The Tree Project under Latest News.

Tom Clark Memorial Gate Project

BAM is also asking smiths from around the world to contribute a leaf for a memorial gate project to Blacksmith Extraordinaire Tom Clark. The gate is to be completed at the BAM Conference in Sedalia, MO on May 1-3, 2009. Tom was very dedicated to blacksmithing and made friends with smiths and enriched their lives where ever he traveled.

Iron 2010 Exhibit deadline extension

The call for entries deadline for the international contemporary blacksmith exhibition "Iron 2010" has been extended to May 29, 2009. The exhibit will begin at the National Ornamental Metal Museum during the ABANA Conference 2010 and travel to different locations during the next two years. See ABANA's web site for details.

Fellowships with Coubertin in France

The American Friends of Coubertin have announced the availability of training fellowships for Sept 2009 to July 2010 in metalwork (not jewelry) and stonework at the Coubertin Foundation outside Paris, France. This is a great opportunity for some in their early 20's. All expenses are covered at one of the leading traditional craft institutions in Europe. See the ABANA web site for details.

Please keep in touch.

Bruce Woodward ABANA Affiliate Liaison Representative woodwardiron@roadrunner.com

Buy, Sell, Trade

Individual Classified ads

For Sale: Steve O'Grady in Bloomfield, Iowa just finished rebuilding a 25# BOSS power hammer and is looking to sell it. \$2000 FOB at his shop. 641-208-9605 Iforge@netins.net He has digital pictures he can e-mail on request. This hammer was set up at conference and runs real nice.

For Sale: 50# little giant trip hammer, that works off a Jack drive system. It is in great condition. It has dual adjustable toggles, flat and drawing dies. It is located in St. Louis. \$3000.00 Bobby Jeffers 314-304-0915

For sale: Champion forge and blower co. hand crank drill press. P. Henderson My cell # 660-287-4609

For Sale: Small Coal forge, with electric blower. \$100.00 obo. Mathias Penn, Ava, MO. 417-683-9000

For Sale: 25lb Little Giant, new style dies, runs good, new 1.5hp motor. \$2500 Nixa Mo area, Alex Harrison 417-838-3573

For Sale: One new style 50 lb. Little Giant power hammer with a broken flywheel. One transitional style 100 lb Little Giant hammer in good condition. One Johnson gas forge. The fifty pound hammer is \$1500.00 you pick up. The hundred pound hammer is \$2500.00 you pick up. The Johnson gas forge is \$200.00 you pick up. Timbo, AR Call Jim Crowell 870- 213-8558

Commercial / Resource ads

Services:

Beverly Shear Blades Sharpened. Remove blades from shear and ship to Clay Spencer, 73 Penniston Pvt. Drive, Somerville, AL 35670 \$35 plus postage, additional cost for deep notches or blades previously sharpened at angle.

Custom spinning in copper, brass, pewter, and steel. Contact Ken Markley, 7651 Cabin Creek Lane, Sparta, Ill. 62286. Phone: (618) 443-5284 Fax: (618) 443-5284

Little Giant-- We can do repairs on any or all components of your Little Giant front assembly. Contact H. "Sid" Suedmeier 420 4th Corso, Nebraska City, NE. 68410 (402) 873-6603

Roller Blade Treadle Hammers (Clay Spencer design) for Sale or Workshops led to build hammers. Bob Alexander, e-mail to scruboak4@netzero.com, or call 636-586-5350.

Information / Education

Tong Making Class-Weekend Course 4 people per class - \$125 per person Contact: Charles Comstock Rt.1 Box 20, Deerfield, MO. 64741 (417) 927-3499

Subscribe to Jerry Hoffmann's **Blacksmith's Journal**, a monthly publication for blacksmiths. Call 1-800-944-6134 for more information.

Classes offered, The Ornamental Iron Shop Contact the instructor to register and customize your class. John D. Thompson – Metalsmith 3923 Hwy 25; Hodges, SC 29653 864-374-3933

Classes at Pieh Tool Company, Inc. - Camp Verde, AZ The Bill Pieh Resource for Metalwork. Call now for more information and to enroll: (928) 554-0700 or (888) 743-4866. www.piehtoolco.com.

George Dixon edits a blacksmithing publication called "The Artist-Blacksmith Quarterly". For \$28 you will get four issues of how-to information. Contact him at 1229 Bee Tree Lake Road, Swannanoa, NC 28778.

The Upper Midwest Blacksmiths Assoc (UMBA) video library. An index list can be viewed at www.umbaonline.org
They are VHS or DVD-R Cost is \$5 each with \$2 per order shipping There is no return date, you keep the video for this price.
All videos are made at group demos, no commercial titles.

Blacksmithing E-books on CD

Now eight titles are available on CD, \$4/each, or all eight books, \$24 postpaid. More books are in production and will be available soon- order on-line at www.blacksmithingebooks.com, or check/MO to Brian Gilbert, 3404 Hartford Dr,. Chattanooga, TN 37415.

Ray Clontz Tire Hammer Plans by Clay Spencer

Price is \$30US including postage to US and Canada, \$32US to other countries. Send check or money order 73 Penniston Private Drive, Somerville, AL 35670, Also, lead workshops for chapters or groups to build 15 to 20 hammers. phone 256 498-1498, cell is 256 558 3658, email is clay@tirehammer.com

New England School of Metalwork

www.newenglandschoolofmetalwork.com 1-888-753-7502

Blacksmithing classes, Arrowhead Forge, Buffalo, Wyoming. David W. Osmundsen 47 N. Lobban, Buffalo, WY. 82834 www.arrowhead-forge.com

Buy, Sell, Trade, Continued

Products

Heavy duty **Frying Pan Blanks**: Steel, approximately 9 inch in diameter with 2 inch sides. 12 gauge (2.5 lb.) or 14 gauge (1.75 lb.) thickness. Contact: Bob Tuftee, 3855 Aspen Hills Dr., Bettendorf, IA 52722; bobforge@hotmail.com; (563) 332-4800.

The **Ozark School of Blacksmithing** still has tongs for sale. We are also importing the Sayha air hammer from Turkey. For more info on the tools contact Bob Alexander at 636-586-5350 or order through the school web site: www.ozarkschool.com

L Brand Forge Coke now packaged in 50 pound bags, 1,000 pound bulk sacks on pallets and 2,000 pound bulk sacks on pallets. Send your zip code for a quote on price including delivery. 1-678-360-3521 or LBrandForgeCoke@aol.com.

D.L. Schwartz Co. **Blacksmith and Farrier supplies**. 2188 S. US 27, Berne, In. 46711, 1-800-955-3064

Kayne and Son Custom Hardware, 100 Daniel Ridge Road, Candler, NC 28715. (828) 667-8868 fax (828) 665-8303, e-mail: kaynehdwe@charter.net, web site: www.blacksmithsdepot.com. Offering a full line of blacksmithing equipment. We ship and accept Visa and Mastercard.

Persimmon Forge **PEDAL HAMMER** sit down treadle hammers for sale. Contact Dave or Betty Edwards by e-mail at djedwards@cableone.net, or write us at 3008 Hacienda Ct., Emporia, Ks., 66801, or call us at (620) 343-1947. For more information, go to www.persimmonforge.com and click on both "Pedal Hammer" and "Video Demo of Pedal Hammer."

SOFA fire pots are once again available. For information contact Bob Cruishank, 1495 W. Possum Rd., Springfield, OH. 45506 Phone: (937) 323-1300 or www.creativeironforge.com or www.sofablacksmiths.com

Chile Forge- Next generation **gas forges** www.chileforge.com
David Starr 520/360-2141

USA Dealer for **REFFLINGHAUS ANVILS**, 77 to 1250 lb. European 2 horn with or without upsetting block & side shelf. Over 100 sizes and styles available. Guaranteed face @ HRC59 Dick Nietfeld www.blksmth.com Phone (308) 384 1088

Wanted:

Help Wanted: The 2010 conference plan has begun. I need input on demonstrators, if you have any suggestions or would like to volunteer, feel free to e-mail me at acornridge3@yahoo. com Thank You Joe Hurley (conference chairman)

The Missouri Dept of Conservation is having an outdoor expo July 25 at Busch Wildlife area. They are looking for participants and allow demonstrations. It might be a neat place to setup a demo on behalf of BAM. I am open during that time period but if anyone is interested, they can contact me. I have the registration form. There will be no sales allowed but as a benefit to BAM, it might be a good deal, as well as maybe making some contacts or taking some orders while you are there. If you are interested, please contact me and we can get something setup. Ken Jansen

Wanted: Used Burr King 960 Grinder Dave Gavel 573 859 3849

Demonstrator List

Fred Weisenborn has started a list of members available for demonstrations, fairs, historic events, and festivals, etc. 417-589-2497 e-mail: jweisenb@llion.org

Around the Anvil BAM has it's very own E-Mail news group. If you would like to participate send an E-Mail to Ed Harper at aramed@grm.net and he will get you signed up.

IVBA Conference

This is to inform you of two events that will take place in Pontiac III. The first is the annual IVBA Conference. This will be held June 12th-14th 2009. This year, since the URMBC is to be held July 17th -19th, The demonstrators will be IVBA members. Demonstrations will include fielding questions on blacksmithing techniques. John Lovin and Augie Schmidtt will conduct this demonstration. Gary Jameson will cover art principles as they apply to blacksmithing and Clifton Ralph and Steve Parker will give tips and techniques on the power hammer. More information may be found on the IVBA website www.illinoisblacksmiths.org http://www.illinoisblacksmiths.org.

URMRBC Conference

More information on the UMRBC conference may be found at www.umrbc.org http://www.umrbc.org. The UMRBC is an event sponsored by the Indiana Blacksmiths Association, Upper Midwest Blacksmith Association, and Illinois Valley Blacksmith Association. Each of these clubs will sponsor a top quality demonstrator.

Need Coal?

Check on Availability

Coal Captain: Bob Alexander



- 1. Bob Alexander (636) 586-6938 14009 Hardin Rd, DeSoto, MO. 63020
- Ken Jansen, (636) 366-4353
 Charter Rd.,
 Moscow Mill, MO. 63362
- 3. Doug Clemons, (660) 595-2257 RR1 Box 124, Malta Bend, MO. 65339
- 4. Jerry Rehagen, (573) 744-5454 390 Bozina Valley Trail, Freeburg, MO. 65035

- Jeff Willard, (417) 742-2572
 P.O. Box 416,
 Willard, MO. 65781
- Denis Yates, (573) 286-5316
 343 Lamp Dr.
 Sunrise Beach, MO. 65079
- 7. Joe Hurley (660) 379-2365 Rt1 Box 50 Downing, MO. 63536
- 8 Paul Lankford, 573-473-708225849 Audrain Co. Road 820, Mexico, MO 65265

Price \$17.00 per bag BAM members, \$18.00 per bag Non-members, \$14.00 per bag at Bob Alexander's Coal keepers earn \$4.00 a bag. NOTE: PRICE INCREASE

- A. Non BAM coal. \$15.00 per 50#s. The coal is located in Camden Point, Mo. I can be reached at 816-992-3352 Thanks, Vernon Adkins, adkinsfarms@gmail.com
- B.Non BAM coal \$.40/lb check \$.35/lb cash bring your own containers. Tim Johnson Springfield, MO 417-886-8032

Upcoming Events

May 30 - BAM meeting Ham's Prairie, MO Ned Digh (573)-642-9502 Trade item: Yard ornament

June 12-14 IVBA Conference Pontiac, Ill (see page 25)

June 13, 14 - MTS workshop, Festival Of Fire, New Haven, MO David Smith 573-659-5601 (see page 22)

June 14 - July 11 - Boy Scout Camp, Metal working merit badge classes (see page 22)

June 27-28 Knife Hammer-in/ Knife show Branson, MO Gary Mulkey, gary@mulkeyknives.com

July 1 - Application deadline for August Scholarship awards.

July 11- BAM Meeting Bob Ehrenberger, Shelbyville, MO. (573)-633-2010 Trade Item - Pair of tongs

July 18 - Newsletter Submission Deadline

July 17-19 - Upper Midwest Regional Blacksmith Conference, Pontiac, Ill (see page 25)

August 13-23 - Missouri State Fair Sedalia, MO contact Kent Harbit (660)-647-2349 to volunteer

September 12 - BAM meeting, Matthew Burnett, Cameron, MO (816-575-2798) Trade Item TBD

October 1 - Application deadline for November Scholarship awards.

November 7 - BAM meeting Bob Evans Liberty, MO 816.781.5717 Trade Item - bank line fishing pole holder

January 1 - Application deadline for February Scholarship awards.

January, 2010 - BAM meeting, Don Nichols and Kent Harbit Sedalia, MO

March 27, 2010- BAM meeting, Boy Scout Camp

April 1 - Application deadline for May Scholarship awards

April 28 - May - 2 **BAM Ozark conference**, Sedalia, MO contact Joe Hurley at acornridge3@yahoo.com

Note: For all MTS (Mobile Training Station) classes, contact Don Birdsall for information (573)-364-7223

A big thanks goes out to my fellow BAM members, Jack Nettleton, Kirk Sullens, Steve Cambell, Tom Upton, Tom McGinnis, Wayne Rice, Tim Johnson, and Rodney Bechdolt, for helping provide fire starters for the 16th annual Boy Scouts of America, Kansas Missouri fur Company Rendezvous, near Diamond, MO on April 18th.

The boys were very interested in the Blacksmithing process and sure appreciated getting to take an example home with them. Without your help, that wouldn't have been possible.

Again, many thanks. Bob Lock

New Members

If you have a new member near you, welcome him to the group and show him the ropes.

| Uptegrove, Butch | Niebruegge, Craig | Kıllıan, Joshua | Fisher Jr, Darrell DJ |
|--------------------------|---------------------|--------------------------|---------------------------|
| Rt 1 Box 290A | 2 Industrial Drive | Rt 8, Box 7391 | 1343 Mary Drive |
| Palestine, WV 26160-9734 | Freeburg, IL 62243 | Doniphan, MO 63935 | Edwardsville, IL 62025 |
| 304-275-3990 | buroakrec@att.net | beulahld@semo.net | darfish82@gmail.com |
| | 618-539-6002 | 573-996-5227 | 618-977-8490 |
| Soucie, Joe | | | |
| 37929 Carney King Road | Miles, Richard | Gilbert, Clay | Campbell, Joe |
| Russellville, MO 65074 | 149 Park Road | 2630 NE 775 Road | 12224 W. 220 Avenue |
| jsoucie@socket.net | Ringgold, LA 71068 | Osceola, MO 64776 | Eagleville, MO 64442-9772 |
| 573-782-4810 | 318-347-3751 | 660-525-4496 | 660-867-5790 |
| Rushing, Jennifer | Mann, Jim | Fitzpatrick, Daren | Abernathy, Richard |
| 10619 Red Ribbon Road | 32 County Road 604 | 2263 Two Rivers Roadf | 1795 County Road 435 |
| Versailles, MO 65084 | Ellington, MO 63638 | Highlandville, MO 65669 | Jackson, MO 63755 |
| 573-569-2345 | jmann@mcmo.net | daren1976@rocketmail.com | barnoneranch1@yahoo.com |
| | 573-663-2530 | 417-443-5002 | 573-243-3612 |
| | | | |

BAM 2212 Aileswick Dr., St. Louis, MO 63129

Please send changes to Bruce Herzog, 2212 Aileswick Dr., St. Louis, MO 63129 or e-mail to bjherzog@msn.com

Next Meeting: July 11, Bob Ehrenberger's shop, Shelbyville, MO.

