

RAM

JANUARY/FEBRUARY 2013



Don Birdsall making a candle holder at the January meeting

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Don Birdsall demo pg 16



Antique stave saw



I didn't have room, will print later



COAL Map pg 26



Meeting Map pg 28

**Newsletter of the
Blacksmiths
Association
of Missouri**

Volume 30 No. 1

January-February 2013

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President's Message

Doug Clemons

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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@att.net.** 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.

Membership Application

Name: _____
Address: _____
City: _____ State: _____
Phone: () _____ Zip: _____
E-mail: _____

New Member Renewal ABANA member?

Are you interested in taking a class?

How did you learn about BAM? _____

Memberships are for one year from receipt of dues. Dues are \$25, which includes a subscription to the bimonthly BAM newsletter. Please make checks payable to Blacksmith Association of Missouri.

ABANA Membership Application

Primary ABANA Chapter Affiliation: _____

Name: _____

Address: _____

City: _____ State: _____

Phone: () _____ Zip: _____

New Member Renewing Member

Includes a Subscription to the Anvil's Ring and The Hammers' Blow magazines

- Regular Member\$55 yr.
- Senior Citizen (Age 65+)\$50 yr.
- Full time student\$45 yr.
- Overseas airmail\$80 yr.
- Overseas surface mail\$65 yr.
- Contributory\$100 yr.
- Public library\$45 yr.

See reverse

Send this form in an envelope with your payment to:

BAM,
 c/o Bruce Herzog
 2212 Aileswick Dr.,
 St. Louis, MO 63129

I _____ hereby apply for membership in the
 Artist-Blacksmith's Association of North America and enclose \$ _____
 _____ as my annual membership dues for one year.

MasterCard VISA Check/Money Order

Card Number

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Exp. Date
 (Required)

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Checks must be in U.S. currency

SEND RENEWAL TO:

ABANA Central Office

259 Muddy Fork Rd, Jonesborough, TN 37659

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Adm. offices & other ABANA projects (Conferences, etc.): 31.5% \$11



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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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From the Editor

By Bob Ehrenberger

This is always a busy time of year with the holidays and all the blacksmithing events that go with them. I'm talking of course of the Black Friday hammer-in at Ken Jansen's, the New Years' Day hammer-in at Pat McCarty's, and the January meeting at the A&K Cooperage. It is also time to think about signing up for the Little Giant repair class if you have an old hammer that needs to get tuned up.

We had a great time at the meeting in Higbee. Dale is a great host. He not only provides a space big enough for our group, it is heated. Since I was demonstrating I got there a little early, they had brought in a portable heater to take the chill off of the dining room. There was some problem with the heater's thermal couple, so they were running it without the cover while they made adjustments. The heat off the burner melted the gas line and it blew, before you knew it there were flames shooting 15' in the air, almost to the ceiling. One of the A&K employees got it shut down before there was any damage to the building, and replaced the gas line with a metal one before the meeting got started. We again had a great turnout for the trade items, I counted 26.

Don Birdsall started off the demonstrations by showing how he makes a pot hanging bracket to use with a spit, or just a rod driven in the ground. Don then showed how he makes a coil based candle holder. Finally Don took a shot at making a rivet for me to use in my demonstration.

For my demonstration I made a pair of flat jaw tongs from a piece of 1/2" sq stock. Making the jaw and the boss are pretty easy by hand, but the work comes when you have to draw out the reigns. My apprentice, Thomas, had man-

aged to get lost about that time, so I got a volunteer striker from the crowd, actually I got three, they kept getting tired and passing the sledge hammer off to the next guy. All kidding aside, it went pretty well and the finished tongs came out OK. I finished up by making a knife for one of the A&K employees who wanted a special knife made from a harrow tine.

As in every January newsletter I am publishing the scholarship policy and application. If you want to apply and don't want to cut up your newsletter the application can be downloaded from our website. Also as some of you may not know, scholarships are not restricted to taking a class from a regular school, you can also arrange



to take a one-on-one class from an accomplished blacksmith who is willing to teach you.

As many of you probably figured out from the last newsletter, my daughter is expecting twins this May. We have since learned that they are both boys. So more potential blacksmiths are on the way.

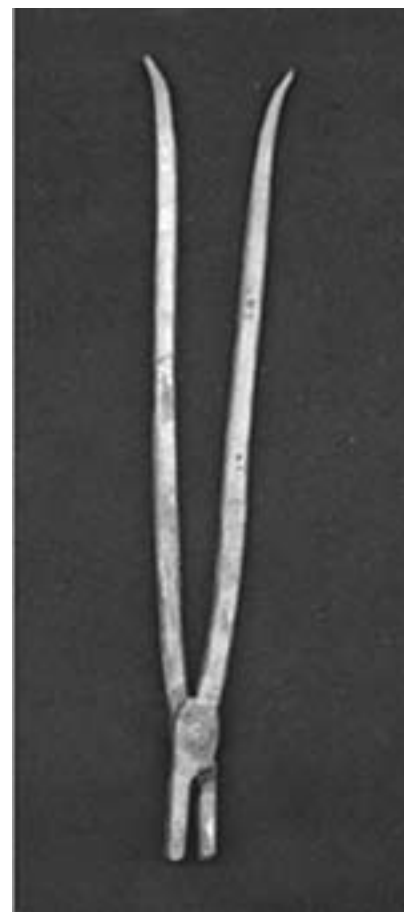
Mike McLaughlin has sent me some information to publish on the Ozark conference this May. After you read the bios for our demonstrators (pg 22,23) you will

be inspired to sign up for the conference as soon as the application comes. Make sure to make something nice for the auction and boutique. You can further help BAM by taking pictures of your work in progress to publish in the newsletter.

I have received two ads for new blacksmithing schools. Our own Joe Davis is starting a school near Springfield, MO. And Dave Norrie is starting a school in Colorado. (Pg 17)

Don Nichols wanted me to mention that the next meeting will not be in the sale barn like last time, but in a building across from Weaver's store. Also Marvin and his boys will be demonstrating shoeing a horse.

The next Newsletter submission deadline is March 30th



My finished Demo tongs

BAM MEETING FOR JANUARY, 2012 at AK Cooperage Minutes by Don Anders

Thanks again to Dale Kirby and AK Cooperage for the fantastic meeting venue. Don Birdsall and Bob Ehrenberger both gave good demos. Don did a demo, on a candle holder, and jig to make the candle holder. Bob made a pair of tongs by hand from scratch.

Mike McLaughlin gave a conference report, everything on track, please make something for the auction, or boutique. Don't forget if you have made something you are proud of to bring for the for the gallery. Mike said that there is always room for more volunteers.

Joe Hurley still has a knife contest in the works, but not much interest has been shown, contact Joe if you are interested, or he might drop the idea for this conference.

Phil Cox is heading up the forging contest. He said that it will involve making a small half tong piece to match an existing half that he has already made, closest match wins.

Plans approved to auction the use of BAM treadle hammer for a one year period. If it works out, this would be a repeating auction each year for one year's use of the treadle hammer.

Ned Digh is again making tool boxes for the conference, he needs items and tools to fill 3 tool boxes.

Chris Miller was talking about a Civil War reenactment in Doniphan, check it out if you are interested.

An MTS workshop will be at Ray Scott's, check out the BAM website for schedule.

Treasurer's report given by treasurer Bruce Herzog, BAM membership holding steady at 537.

Key Ring Tree

The goal of the tree is to have an auction item that the entire membership can participate in.

The high bidder at the auction will be able to take home an item that could have something from everyone.

The rules for making an item are simple. It needs to be able to fit in an approx. 3" x 4" area and be able to hang.

It can be anything that you want. Key ring, bottle opener, Christmas ornament, or use your imagination.

All of them will be numbered and names will be put in a book. If you can't make it to the conference, you could send it with someone who is or mail it to me.

Thanks, Mike McLaughlin

TRADE ITEM Wine Corkscrew

All trade items donated to AK cooperage, Dale Kirby for display at Cooperage.

IRON IN THE HAT

AK Cooperage	new oak barrel	Jim Holland
Rick Meyer	3/8" Ratchets	McKenzie
Karen Bouckaert	book country toys	Dan Files
Don Birdsall	bearing race	Ken Jansen
Colin Ward	leaf spring	Bobby Chambers
Chris Miller	steel bars	Fred Arnhold
Mark Lawson	flat iron pieces	Richard Kamp
Bob Ehrenberger	demo tongs	Chris Miller
Pat McCarty	???	Richard Kamp
Fred Arnhold	D2 steel	Don Birdsall
Dan Wedemeyer	Misc steel	Mark Sampson
John Huff	horse shoes	Earl Million
Pat McCarty	candle holder	Dan Files
Bobby Chambers	RR spikes, disc's	Erin Kilbrun
Mike McLaughlin	key rings	Bill George
Don Nichols	Pins & discs	Harry Weber

MTS Workshops: (Mobile Training Station)

Number one workshop on February 16th, 2013.
Number two on February 23rd, 2013.

Starting at 8: 00 AM both days.

Location:

Ray Scott,
HCR 2, Box 196,
Eminence, MO. 65466
573-226-5541 (Evenings only)

From the intersection of highway 19 and highway 106 in Eminence, MO. Go east seven miles to highway Y, make left turn and go two miles to Ray,s farm. Watch for a white fence on the right side of the highway.

For questions contact either Ray Scott at the above.

Or Don Birdsall 573-364-7223

Must be BAM Member to participate in Workshops.

Safety glasses must be worn during the workshop (Bam provides them if you don't have them).

These are beginner's workshops for those who would like to learn the basics of blacksmithing.

President's message

Greetings again,

We had good turn out at the meeting January 12. I was never able to get a good count but we had a lot of members present. The meeting was held at A & K Cooperage in Higbee, MO. We had two blacksmith demonstrations in the morning along with the crew at A & K demonstrating how they make barrels for the wine industry. We appreciate their hospitality.

There was not much new at the business meeting. Most of the discussion was about the upcoming conference. It sounds like plans are coming along fairly well. We can always use a few more volunteers to help.

I should explain about our meetings for our new members or prospective members. Some people find out about us through our website who have never been to a BAM meeting before. I was told that someone drove a couple of hours to the last meeting and got there just about the time the demonstrations were over. That would be disappointing.

Our meetings are pretty informal. Normally, people start showing up around 8:00. Some people get there a little earlier. Demonstrations usually start about 8:30 - 9:00 a.m. and last until noon. Then we have lunch. Sometimes lunch is provided by the host or is available nearby. When the host provides lunch, there is usually a small charge to cover their expenses. Sometimes we are asked to bring our own. After lunch we have a business meeting, then the Iron in the Hat raffle and the drawing for those who have made a trade item. Then, depending on the host and the demonstrators, there may be another demonstration in the afternoon, or maybe an open forge for anyone who wants to play around a bit. Usually by 2:00 some people who have a long way to drive home begin to leave. Normally most people have gone by 3:00. Sometimes a little later. Like I said it is pretty informal. Mostly we just have a good time and get to learn something new and see some friends that we normally would not see as often because many of us live several hours away from each other.

I was moving some things from behind my forge the other day and came across something I had started a few years ago. I guess it is still a work in progress. It started with a simple demonstration when I was working at our booth at the Missouri State Fair. Ed Harper and I were sharing a forge and anvil and just making small trinkets and things that can be made quick. Visitors at our booth at the fair typically only watch for a few minutes. Ed and I had made few simple leaves and I had just tapered a round rod and forged a very simple leaf on the end. An older man had just stopped by and asked about forge welding. I had recently taken a forge welding class taught by Bob Patrick, so I was showing Ed how Bob had taught us to weld a leaf on a stem. Ed had never seen it done that way, so we made another leaf and welded it on the same stem. I thought the demonstration was over but the old guy watching us insisted that I finish what I was making. I really did not have a plan so I just kept making leaves and welding them to the stem. And then another stem and more leaves. Finally he left and I took my metal weed home. For the next two

or three weeks anytime someone stopped by my shop they asked about it so I would add another leaf or two. One guy actually wanted me to make some larger ones for his yard. He even offered to pay as much as 20 dollars each for them. I have somehow not had time to start on that project yet. After all it took me a month just to make this one. This weed is about 20 inches tall now. Who knows, now that I have it out maybe I can add a little more to it. That sounds like a project for a hammer-in.

Our next meeting is meeting is March 23 at the Martin Sale barn in Excelsior, MO near Versailles. I was told that if you enter it into a GPS device the actual address is Versailles. Don Nichols is the host. The trade item is a spatula.

I hope to see you there.

Doug Clemons



Scholarship Guidelines

- I Scholarships will be awarded by the scholarship committee based on the quality of applications and the availability of funds. Decisions of the committee will be final.
- II. The committee is to consist of 3 members who serve rotating 2 year terms appointed by the BAM president. The president will appoint one of these members chairman of the committee.
- III. The committee will be responsible for publicizing the scholarship program and for suggesting changes to these guidelines as may seem appropriate. Changes are to be approved by the board of directors of BAM.
- IV. The number and amounts of scholarships will be fixed by the board of directors and revised by them from time to time as may be appropriate. The scholarship committee will advise the board on these matters.
- V. Eligibility: Only Members in good standing of BAM may receive scholarships. Serving scholarship committee members will not be eligible for scholarships. No member may apply for a scholarship within one year after receiving a previous scholarship. Applicants who have not received a scholarship within the three years prior to their application will be given priority.
- VI. The board of directors will determine how often and on what dates scholarships are to be awarded.
- VII. Applications must be received 30 days before the date of awards. The committee must confer 2 weeks before the date of awards.
- VIII. Obligations of recipients: Scholarship money must be spent for the activity or program for which it is granted unless changes are specifically approved by the board of directors. Every recipient, within three months following the event for which the scholarship is granted must submit a written description of the event with notes, drawings, photos, etc. where appropriate, to the BAM Newsletter. Within one year, the recipient must demonstrate what was learned as a consequence of the scholarship either at a BAM meeting or on video tape to be placed in the BAM Library.
- IX. The scholarship committee will prepare an application form and make it available to any member who requests it. In addition, the form will be published in the BAM newsletter. All the terms and conditions will be included with the application (i.e., items V, VII, and VIII, above, plus the number of scholarships and the maximum amount available).

A couple of comments are due here. First, with respect to number III., the committee would be delighted to receive suggestions at anytime as to how we can make this program work better. Please share your ideas, questions, gripes, etc. with Larry Hults, Scott Stager, and Esther Digh. We also stand ready to help with the application or anything else we can do to help individuals or the organization as a whole to get some good out of this program.

With respect to number VI., we have decided to make scholarships available quarterly, counting from the date of the conference. That means that awards will be made August 1, November 1, February 1, and at the next conference, with applications due a month ahead of each of these dates. For the moment the board of directors has set the number of scholarships at 10 for the year and the amount at \$500.00 each.

Send Form to:

Larry Hults, 1515 Sycamore Lane, St. Clair, MO. 63077

Note: The application is also available on the BAM web site (bamsite.org)

Scholarship Application

Name:

Address:

Phone:

What Class or Event do you Wish to Attend:

Where:

What are the cost:

Tuition

Travel

Lodging

Other

Briefly, how do you hope to advance in blacksmithing? Where do you want to go and how will this class or event help you get there? (additional pages if necessary - typing is OK)

I understand that as a requirement of receiving this scholarship, I must: 1) submit a written description with notes, drawings, etc, of the event to the BAM Newsletter, no later than 3 months after the end of the event, and 2) within 1 year of the event, I must demonstrate my new knowledge at a BAM meeting or a video tape to be placed in the BAM library.

Signed _____ Date _____

Black Friday Blacksmithing

By Bob Ehrenberger

Ken Jansen again opened up his shop and took in a bunch of abandoned blacksmiths as our spouses partook in the holiday shopping experience. The stated theme of the hammer-in was making punches and drifts. To this end Don Nichols brought a bunch of his high carbon pins to share with the group and I made a gauge to set the angles on a hammer eye drift, similar to the one that Nathaniel Robertson uses in his hammer making classes. As I said before, I needed to rework my drift before I used it again and this was a good time to do it. I cut about a foot off of it where it was too thin and gradual to be of any use, and then reformed the heavier part to match angles on the gauge. Pictured here, is my drift gauge and reworked hammer drift. At least two other guys used this hammer-in to make hammer eye drifts.



Mike Maddox's Bull Dog

Tracy Johnson brought his son Wade to the hammer-in and Don Nichols spent most of the day helping him make all the punches needed to make bull dog key chains. After all the punches were made Don showed him how to make a bull dog and then our young blacksmith made one himself.



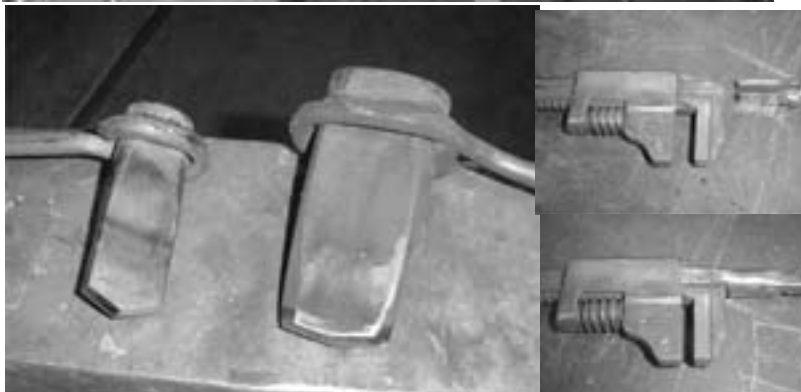
Ken Jansen helped someone make a handled drift. It's always fun to watch the big guy swing a sledge hammer.

Not everyone stuck strictly to the theme of the day. Pat McCarty brought a big chunk of H13 and used Ken's power hammer to forge it down into a more usable size that he could turn into punches and chisels at home. There was also an interest in making some other tools, I showed Scott Stager how to forge a pair of flat jaw tongs and Mike McLaughlin and George Rousis each made Hack-N-Snaps out of Don's high carbon pins. I brought some of my hydraulic press tooling and we played with making drip pans and bowls on Ken's fly press.



Black Friday Blacksmiths continued

As usual Ken provided an excellent lunch of homemade chili. He also came up with an interesting way to support his blacksmithing habit. He had cleaned out his shop and put a bunch of stuff out by the door. Some of it was priced for sale and some of it was marked free. Ken said at the onset that it was a requirement of participating in the hammer-in that everyone must either buy something or take one of the free items. When his wife saw what he was doing she decided to clean house a little too and put several items out with Ken's stuff. I did my part both buying and taking. I don't think there was much left by the end of the day. One of the things I bought was a post drill which I turned into a tapping machine, I'm going to write about my new tapping machine, either in this issue or the first one that has room.



Left, Scott Stager's twisting wrench with removable handle extension.

Far Left, Ken's hammer eye punches,

PAT McCARTY'S HAMMER-IN 2013

By Bob Stormer

A world crisis was averted on Jan. 1st, 2013. No, I'm not talking about the end of the Mayan calendar or the yahoos in Washington who are headed toward the fiscal cliff. I'm referring to Pat McCarty's annual hammer-in that was threatened this year by negative weather forecasts. In spite of the forecasts, the shop was full, maybe not quite as full as some banner years, but nonetheless full. That might suggest that blacksmiths don't listen very well.

This year I'm not going to try to do a step-by-step description of the projects that were worked on, but provide some pictures with a general description. I am also not going to go in any specific order. I'll start this year with Mary Jo and her helper's wonderful lunch. There was a roaster full of pozole and another roaster full of potato soup, along with corn bread and lots of desserts. Another terrific "first meal" of the year. Thanks to you, Mary Jo and to all your helpers.

This year's project was a heart as shown in Figure 1. There were a couple of other style copper hearts lying out too that had been made in previous years, but I didn't see any of them mounted on hooks or hangers. Doug Knight made one using repoussé techniques, but I missed getting a picture.

Wayne Rice demonstrated making a primitive lantern using a wine bottle. See Figure 2. He



Figure 2

showed us a slick way to cut the bottom off the wine bottle using concentrated heat and a bucket of water. He made a ring of 1/2" round stock and welded some ears on it to hold the ring about 1" above the vise when clamped in it. See Figure 3. The inside diameter of the ring was about 1/2" bigger than the diameter of the bottle to be cut. The ring is heated to a yellow hot and clamped in a vise. The bottle is then set in the ring and rotated slowly touching the inner edge of the ring, thereby heating the outer surface of the glass. See Figure 4. After about 30 seconds



Figure 3



Figure 1



Figure 4

of rubbing the bottle against the ring, the bottom of the bottle is dipped in a bucket of water and the bottom of the bottle breaks off with a fairly clean edge. Some sanding might be necessary. The round stock Wayne used for the candle base and the hook is 3/16". Wayne also made a bottle opener and a knife, each with a horse head on the end and made from half of a horseshoe. See Figure 5. He also made a brooch with a rose and a leaf from left over 3/16" round stock. See Figure 6.



Figure 5



Figure 6

Pat made a piece of Damascus using allen wrenches, mild steel, and nickel welding rods. All were about 1/8" diameter. The flux was cleaned off the nickel welding rod before use. All the pieces were about 5" long and laid in a bundle with the ends welded to keep them from coming apart when forge welding. The nickel rods were in the middle. I think he used two of each of the three types of steel. After forge welding it together, he twisted it, but I didn't see how many turns he made. After twisting, he forge it square again and sawed it down the middle lengthwise so he could later add a piece of high carbon steel in the middle for a knife. After sawing, he etched it in Tom McGinnis' mixture of ferric chloride. I think someone said it was 50% ferric chloride, 25% water and 25% vinegar. The etched piece is shown in Figure 7. Pat also made the annual digging/pry bar for his brother John, but I had to leave before he started it, so I didn't get a picture.

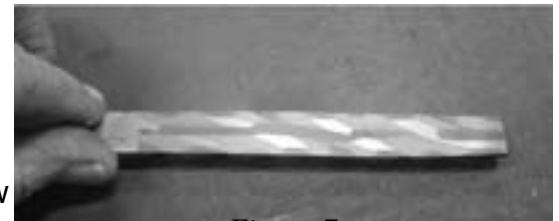


Figure 7

Ken Jansen made a bottle opener that he attributed to someone, but I forgot to write it down. See Figure 8. Ken also made a slot punch with an unusual end. It's tapered in every direction, resulting in a chisel point in the middle. See Figures 9 and 10. It did punch a nice rectangular slot and clean cut slug.

You can see more pictures of Pat's 2013 Hammer-In on the BAM website on the BAM Photos page.

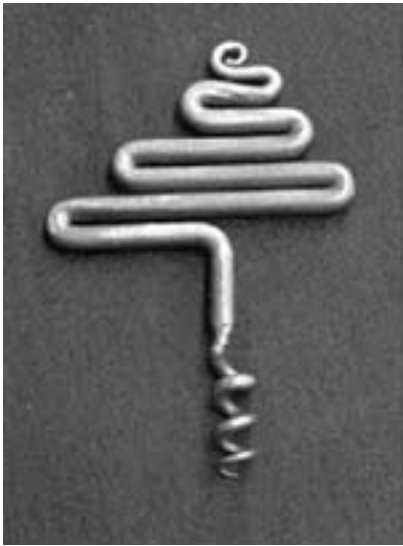


Figure 8



Figures 9 & 10

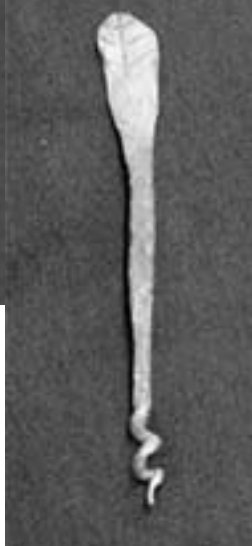
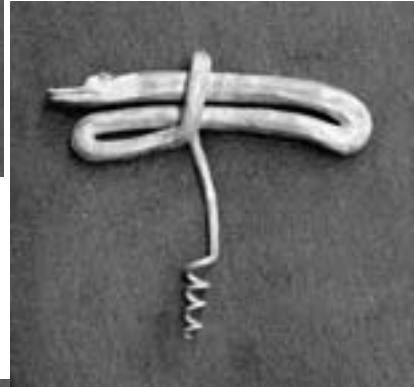
January Trade Items



Steve McCarthy



*Matthew Burnett
Rick Kesselring*



John Myeres



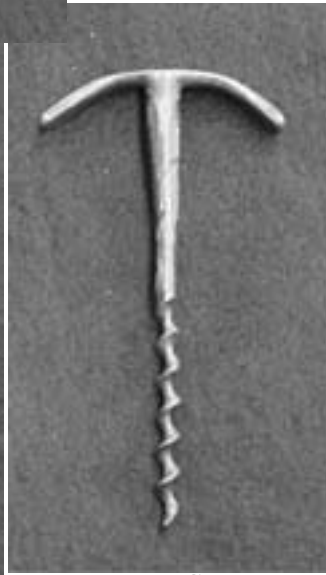
Bernie Tappel



Isaac Lancaster



Chris Miller



Pat McCarty



Mike O'Neil



Harry Weber



Jay Wood

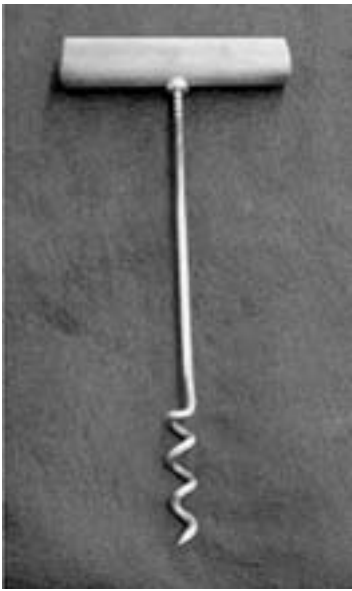


Bobby Chambers



Bob Stormer

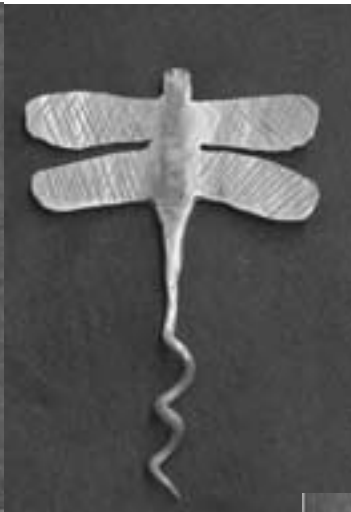
January Trade Items



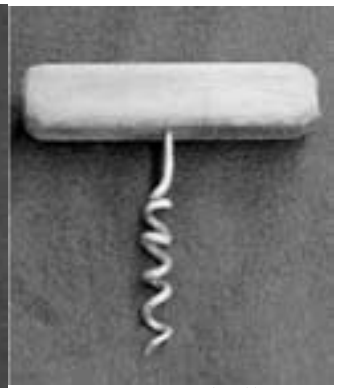
Mark Sampsel



Seth Lancaster



Randy Hughes



Don Birdsall



Ken Jansen



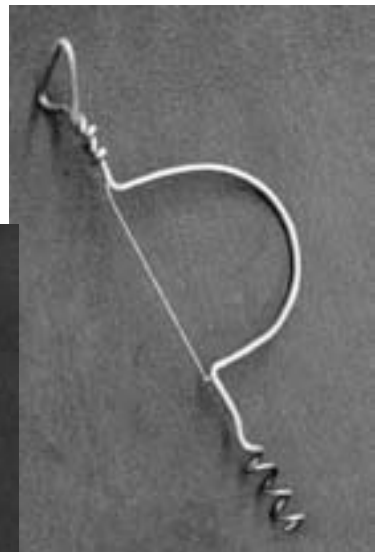
Nate Volle



Colin Ward



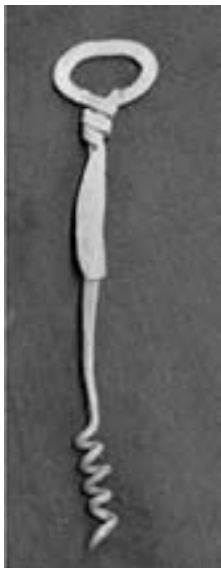
Don Anders



Bill George



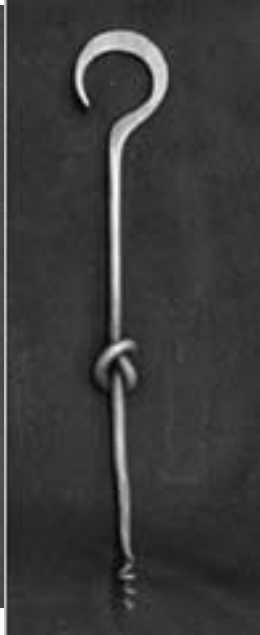
Karen Bouckaert



Erin Kilburn



Mike Nave



Don Nichols

Don Birdsall Demonstration

By Bob Ehrenberger

Don started his demonstration by making a pot hanger like would be used on an open fire with a spit set up or just a rod driven in the ground. He stressed that you want a loose fit so you can move it easily but tight enough to bind when there is weight on it. To achieve this he uses a form that is the square version of the final rod. In this case his target rod was 5/8" rd. so he used 5/8" sq. for his form. He also welded an extra brace on the form so the vice would hold it more securely.



Don's main demonstration was making a coil based candle holder. To make this he made a plate with a square hole in it that he could clamp in the vice.



On the end of a 5/16" rod he made a square taper that fit into the hole on the plate. He then bent the point 90 deg. so that when the point was in the hole the rod laid on the plate.

A section of the rod was heated, he cooled the point and inserted it in the hole on the plate and started to wrap the rod around the point. As he wrapped it he hammered it flat to make



the coil. It took several heats to make the coil as big as he wanted, wrapping it this way uses a lot of material.

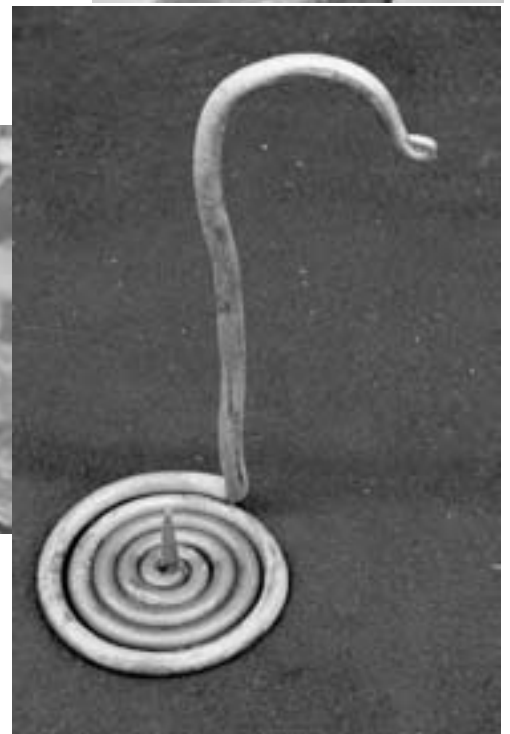


Once the coil was done, Don turned it around and started on the handle. He made a long taper with a curl on the end.



The rod was then bent to form a handle.

Finally the handle was bent to stand above the coil.



Old School Crafts

Blacksmithing workshop with Tsur Sadan and Joe Davis

Our school is located about 30 minutes west of Springfield, MO just outside Mt Vernon .

We are a full time blacksmithing and glassblowing studio. I have been forging since I was 13. After a few years of trying to learn on my own, I found the Ozark School of Blacksmithing. This is where I met Tsur Sadan, as well as other great smiths like Tom Clark, Bob Patrick, Uri Hofi, Freddy and Joseph Haberman and many others.

As I learned to forge and became a confident blacksmith, it changed my whole life and gave me a real purpose. Which is to have a school of my own and help as many people as I can to move forward in their lives or careers.

Tsur grew up in rural Israel and still lives there in a small village, where he runs his artist blacksmith/repair shop studio. Tsur started as many of us, hanging around an old machine shop repairing farm machines, motorcycles, or whatever else was broken. As all Israelis do, Tsur spent his time in the military. After that he traveled the world learning about blacksmithing. He ended up back in Israel in Uri Hofi's workshop where he stayed for several years. Tsur has become a great humble master of the craft with a great personality that is very easy to learn from. This class that Tsur and I will be teaching together will be the first in my new workshop. Hopefully this class will be the first of many great workshops we plan to hold here. We plan to hold workshops focused on combining metals with some of the other great crafts we love so much, such as glassblowing, woodworking, textiles, and pottery.

Our first class with Tsur will be held the first or second week, depending on enrollment, of October. We will start with the basic blacksmithing, proper technique and hammer control. We will move from there to some tool making by hand, power hammer, and hydraulic press. Tsur and I have been friends for years and have held many classes and demonstrations together.

Come to the class expecting to have a great time and learn a lot. The price of the class will include 5 nights, Sunday through Thursday, at a nice local motel and lunch everyday plus all required materials. Our 5 day class will be \$850. Again, please sign up early, many factors in holding a workshop depend upon enrollment. Feel free to call and talk with me about classes or anything else I might help you with.

417-461-0387 Joe Davis 12625 Lawrence 1175, Mt Vernon, MO 65712

We have started on a web site, our web address is oldschoolcrafts.org it won't be done for a while.

Our E-Mail for the school will be oldschoolcrafts@hotmail.com

David Norrie Blacksmithing School

I am a blacksmith of 38 years, have been active with ABANA for 35 years, as well as serving as a board member from 1990-1992.

After teaching blacksmithing to novices and beginners for many years on a part-time, occasional basis, I have created a blacksmithing school in Colorado.

David Norrie Blacksmithing School offers several different classes that focus on forging with intention, to beginners, novices, and professionals. We have a dedicated classroom space as well as 3000 sq. ft. of shop area. Most classes are 2 1/2 day weekend workshops, and the intensive custom-designed classes are 1 week long.

We also offer simple accommodations on my property for people traveling to take the classes.

David Norrie 303-859-0770

<http://www.forgewithintention.com> or <http://www.davidnorrie.com>

Making a Fire Basket

By Bob Ehrenberger

I had a good customer make a request a couple years ago to make a fire basket. I'm not sure what the real name for them is, but they were used for street lights in some Colonial era towns. You also see them in old European castles. Anyway, she gave me some pictures to work from, but wanted me to scale it down so that it was about waist high. She does Colonial reenacting and wanted to use it in front of her tent.

Like a lot of projects where I had no idea where to start, I procrastinated. About two weeks before it was due I decided that I had to make a decision on the dimensions and jump into it. I decided the basket should be 8" in diameter with 8" high sides, now that wasn't so hard was it. Waist high meant about 3 feet with another foot to make the spike and step to go into the ground. So the materials I needed were:

- 3- 24"x 1/8"x1" straps for the sides
- 1 - 8"x 12ga. sheet metal disk for the bottom
- 1 30" x 1/8"x 1" strap for the ring around the top
- 1 - 45"x 1/2sq bar for the support
- 6 - small acorns to be used as rivets.
- 1 - 7"x 28" heavy fire place screen mesh

The first step was to make the spike on the support, but not the step at this time. Then I made the tenon on the other end which would hold all the pieces together. I went with a 3/8" tenon on the 1/2" bar to make it as strong as possible. Once the tenon was made I put my touch mark on the bar so that I wouldn't forget later.

Next the basket components. I drilled a 1/4" hole in the middle of each of the 3 straps and then drifted them to fit the tenon. I wanted to preserve as much material as possible. I then flared each of the ends with a cross pein hammer like I was getting ready to make a fish tail scroll.

The bottom plate was also drilled with a 1/4" hole and then dished slightly, maybe 1/2" depression over the 8" diameter. The center hole will stretch during the dishing, it wasn't quite big enough to fit the tenon so I drifted it to fit too.

I put the dish on the tenon upside down and then bent each of the straps so they conformed to the curve of the dish.



While I had the forge going I made the acorns. Which would be used later for the rivets. Once forged they were cut to length and the shank ground smooth. They came out between 3/16 and 1/4".



Fire Basket .. Continued

At this stage on the first one I made, I flipped everything over and set the center rivet/tennon. But I thought that maybe it would work better if I bent the sides up using the vice before setting the tenon so I tried it on this one.



As it turned out, having the sides bent up was a real pain when setting the tenon. It was much easier to rivet it before bending the sides up. If I make any more, that is what I will do.

I used an 8" ring form to bend the top ring. Once it was bent, I marked the center of the overlap and drilled through the intersection. I then picked a starting place on the uprights and drilled one to have the lap joint. I held

it in place with vice grips and marked where the ring crossed each of the uprights. All the holes were then drilled in the ring. I used a support for drilling that is similar to something I saw in the Blacksmith Journal that was used to drill holes in scrolls. Having good support makes a world of difference when drilling odd shaped stuff.



The ring was then fitted back on the basket and all the uprights were marked and drilled.



For the final assembly I held the acorns in my heading tool and heated them with a torch to rivet them over.

I was going to get a piece of hardware cloth to line the basket and then I remembered that I had some heavy screen left over from making a fire place screen. It worked great. The screen isn't fastened in place, it has enough spring to hold it secure.



The last thing to do was to bend the step where it goes into the ground.



**LEARN HOW TO MAKE YOUR LITTLE GIANT
POWER HAMMER WORK HARDER THAN
EVER!**

Please join us March 22-24, 2013 for our annual Little Giant Rebuilding Seminar!

This class was first taught by our good friend Fred Caylor of Zionsville, Indiana. We carry on his tradition of teaching people how to make Little Giants run well and hit hard.

This 2 ½ day class is a hands-on format. You will help transform a 25 LB Little Giant hammer from functional but sloppy condition into a well tuned, quiet, hard working hammer. Sid Suedmeier, owner of Little Giant, will share all his knowledge and experience gained from working with Fred and from 20+ years of repairing and rebuilding Little Giants.

An old style 25 LB Little Giant will be rebuilt during the class, and a new style machine will be on hand to demonstrate proper assembly and adjustment of both styles. All information applies to all sizes of Little Giants.

The class is held in our shop in historical Nebraska City, Nebraska. The city has a wide variety of cafes, outlets (including Pendleton Woolen Mills), antique and gift shops, orchards and museums. Friday night a tour of the Kregel Windmill Museum is open to all class participants. Learn more about this at KregelWindmillMuseum.org.

**IF YOU HAVE A LITTLE GIANT, THIS CLASS
IS FOR YOU!**

No experience is required to attend this class. Past students have ranged from age 15 to 90, and from all walks of life. Anyone who wants to learn will benefit from this class. We approach the rebuilding process using tools that can be found in the average home workshop.

If you are in the market to buy a power hammer, this class will make you an educated shopper. If you already own a Little Giant, or any other brand of power hammer, this class will teach you how to get the best performance possible.

The class costs \$95, refundable up to 7 days prior to the class; advance registration is required. We limit the class to 25 participants. The class starts at 9 AM sharp on Friday, and usually ends by Saturday evening. The schedule runs Sunday until noon in case we encounter any exceptional

problems in rebuilding, and to answer remaining questions. The last 2 years the class has filled up by the end of January.

When we receive your registration, we will send you a city map, along with travel and hotel information.

Airports are located in Omaha (45 miles north), Lincoln (50 miles west) and Kansas City (125 miles south).

2013 REGISTRATION

Name: _____

Business name: _____

Address: _____

Telephone: _____

Email address: _____

PAYMENT

Check enclosed

Visa

MasterCard

Discover

American Express

Number: _____

Expiration Date: _____

POWER HAMMER INFO

Brand: _____

Size: _____

Serial Number: _____

Please call or email if you have any questions, or prefer to register by phone. You can reach us at 402.873.6603 or lgiant@windstream.net

Little Giant is located at 420 4th Corso, Nebraska City, NE 68410.

31st Annual New Salem Hammer In

by Allen Ortery

The new year is here and that means soon it will be time for the 31st Annual New Salem Hammer In. The 2013 hammer in promises to be, as usual, a great way to start the new season. 2013's Hammer In will be held Saturday and Sunday, April 13th and 14th, starting at 10:00 AM each day. Of course we will have a tailgating area and a gallery area for you to show your recent work. Janet Lorange will again be offering an excellent buffet style lunch on both days.

The demonstrator for the upcoming event is Peter Ross. Peter Ross took his first blacksmith lesson at Stonybrook Museums, in 1970. After attending the Rhode Island School of Design he worked his way through various shops working as a blacksmith until he became the Master blacksmith at Colonial Williamsburg. Peter worked to promote the study of blacksmithing through historically accurate processes. He remained at the museum from 1979 to 2004. Peter has now begun pursuing his own venture of producing historic hardware reproductions in his own studio. Peter has demonstrated nationally at several ABANA conferences as well as most craft schools in the United States.



Peter Ross holding a pair of calipers.



Calipers and dividers made by Peter Ross

At the Hammer In Peter will be making a set of dividers and some simple hearthware. We have no powerhammer or treadle-hammer at New Salem so he will be working the historic way - by using a striker.

New Salem State Historic Site is 20 miles northwest of Springfield, IL on Route 97. The Hammer In is held in the maintenance building. There will be anvil signs along the way or you can contact me for a map. There is food & lodging near the demonstration area and New Salem State Historic Site has campsites available with or without electricity.

For more information email me at bluestoneforge@gmail.com or write to

Bluestone Forge
ATT'N: Hammer In
P.O. Box 1077
Galesburg, IL 61401

Registration Fee (before March 29, 2013): \$15/day
Late Registration or at the door: \$20/day

Saturday night dinner: \$5/person
Dinners available with pre-registration only

.....□

Name _____

Early Registration Fee (\$15/day) _____

Address _____

Late Registration Fee (\$20/day) _____

City _____ State _____ Zip _____

of meals ____ @ \$5.00 each _____

Phone () _____ - _____ email _____

Total enclosed _____

❖ Make checks payable to New Salem Lincoln League ❖

Conference Demonstrator, Randy McDaniel

Randy McDaniel began his experience in blacksmithing with a class from an 81-year-old blacksmith in 1972. That was the spark that ignited his passion for forging hot metal. Randy also learned from other “retired” smiths, researching the craft in libraries, by taking craft schools classes from various skilled smiths such as Frank Turley, Francis Whitaker and Ivan Bailey, and by participating in blacksmithing conferences. Mr. McDaniel traveled to England in 1987 to participate in the British Artist Blacksmith Association’s International Conference in Hereford and to study ironwork in London. In 1988 Randy was baptized as a smith by Manfred Bredhol from Aachen, Germany.

Originally specializing in Colonial reproduction ironwork taught him the basics of forging hot metal. Randy’s blacksmithing experience now includes a wide diversity of works that runs the gamut from designing and producing personal and whimsical items from business card holders and furniture to large-scale lighting, gates, grills, fountains and sculptural pieces. His design and forging of the artwork for the Children’s Garden entrance arbor at Hershey Gardens is an excellent example of his art and whimsy. Besides forging steel he enjoys working in copper, bronze and titanium.

Mr. McDaniel has also gained recognition and acclaim for writing and illustrating “A Blacksmithing Primer, A Course In Basic And Intermediate Blacksmithing”. Originally self-published, due to it’s success is now being published as a second edition by Finney Books. Blacksmiths, blacksmithing groups and even schools around the world are using this book to teach basic to intermediate forging. This book has also been professionally filmed as a 6 hour video/DVD with Randy’s instruction and demonstration.

Randy has taught basic and advanced workshops for more than thirty-five years. These include workshops at the University of the Arts, Philadelphia, PA, Penland School of Crafts, J.C. Campbell Craft School, Appalachian Center for Crafts, New England School of Metalwork, Peters Valley Craft School and for many regional blacksmithing groups. Randy was also a lecturer and demonstrator for the Artist-Blacksmith Association of North America’s International Conference at Alfred, New York in 1990 and at LaCrosse, Wisconsin in 2002.

Randy is a member of ABANA, PABA-Pennsylvania Artist Blacksmith Association, MASA-Mid-Atlantic Smiths Association and a life time member of BGCMB-Blacksmith Guild of Central Maryland.

Besides his book he has written articles for “Fabricator Magazine” on operating a business and the virtues of laser cutting. “The Anvils’ Ring” has featured Randy and his works.

He was mentored by a 74 year old sculptor on the intricacies of producing sounding sculptures from bronze, brass, steel and beryllium copper.

Currently he is experimenting with the effects of a sixty ton hydraulic forging press on hot metal.



Conference Demonstrator, Steve Culver

I started making knives in 1987, sold my first knife in 1989 and passed the American Bladesmith Society's Master Bladesmith test in 2007. I have been a full time knifemaker since March, 2004.

I am a member of the
Kansas Custom Knifemaker's Association.

My interest in making knives began around 1985. Since I was interested in the old crafts, hand forging blades was particularly interesting to me. To learn more about basic forging, I took an apprenticeship with a local blacksmith, Jim Bevan of Valley Falls, Kansas. The apprenticeship was paid for by the Kansas Arts Commission and the Kansas State Historical Society. Because of my relationship with the Historical Society, I did blacksmithing demonstrations at the state's historic sites, at civic events and elementary schools for a number of years.

The types of knives I make
period type pieces and my favorites are 19th century style English and American Bowies.

I use 5160, 1084, or 1095 steels for my forged carbon steel blades. I make damascus steel blades from any of the carbon steels that I typically use, laminated with 15n20 or O-1 steel. I use ATS-34 for the blades and springs of some of my folding knives. Each blade is individually heat treated in my shop.

I have made
damascus gun barrels.

Affiliations: • American Bladesmith Society • Kansas Custom Knifemaker's Association
• Arkansas Knifemaker's Association • Knife Group Association of Oklahoma
• Custom Knife Collector's Association

Awards: • 2012 - Best Historically Inspired Knife - Arkansas Knifemaker Association Show
• 2008 – Best Damascus Design – Spirit of Steel Show
• 2007 - Best Art Knife - Knife Group Association Show
• 2006 - Best Art Knife - Knife Group Association Show
• 2006 - Best of Show - Knife Group Association Show

Steve Culver
Meriden, KS 66512
Web Site: www.culverart.com
Email: steve@culverart.com

Knife cutting competition?

We are wanting to know if any members are interested in doing a cutting competition. Steve Culver our knife demonstrator has offered to help us put on a demo here

as soon as possible by means of e-mail acornridge3@yahoo.com please put knife in the subject line of e-mail. If enough members are interested we will do this at conference and there will be prizes. Thank you, Joe Hurley

Below are links to some cutting competition videos that are on the American Bladesmith Society's YouTube channel. They show a little of what we do.

The knife restrictions for the competition are:
Blade not over 10" long and not over 2" wide.
Overall length of knife, not over 15".
The handle must have at least one metal pin through the handle and blade tang.
There must be a retention lanyard on the handle to wrap around the wrist.

<http://www.youtube.com/watch?v=I6m50Up95aM>
<http://youtu.be/nwA34vuX11A>
<http://youtu.be/mDtQjC2b80>

Buy, Sell, Trade

Individual Classified ads

For Sale: 25pound Little Giant, new style, in great working condition \$2800 obo, a work table 4x4x1 3/8inch thick on casters \$400 obo, a gas forge on stand \$100 obo, 4 inch post vice on stand \$125 obo, and lots of smaller equipment (too much to list) all reasonably priced in good condition. Calico Rock, Arkansas, 870-291-0366 Chris Padelford

For sale: ~ Farriers step vice \$100, ~ Blacksmiths post drill \$30, ~Trenton anvil with a broken heel \$90, ~ Petrogen oxy-gasoline cutting torch bottle 2.5 gallon cost \$880 new asking only \$200, Seth Lancaster (573) 789-0300 paultressa@netzero.net

For sale: Champion 400 Blower on Stand \$100
Buffalo Forge w/ Mounted Blower & Coal Bin \$100
Ready for forge pot and tuyere. 35 L. x 29 W. x 6 deep. 4'
Floor Cone \$600 No tong slot, **Tire Bender \$200** I. I. & Co. 19 R, Compound geared and adjustable, **Edwards #20 Compound Mechanical Shear \$100** Good blades, **Guillotine Style Blacksmith's Helper w/ H13 Die Blank \$250 NEW**
Heavy duty CNC cut and fabricated tool with decorative design incorporated into the frame. Andrew MacDonald made these while at Southern Illinois University's Metal Smithing Studio. Roy Plumlee, Tamaroa, IL 618-534-2013
Email: royplumlee@frontiernet.net

For Sale
Anvil - Peter Wright 243 lbs.;\$400
Anvil - Peter Wright 124 lbs.;\$175
Tuyure - Heavy Duty;\$50
See pictures and more details "http://members.ktis.net/~jrogers/blacksmith.html" or email me at "old.anvils@gmail.com" with any questions. Thanks! J.D., Little Dixie Forge, Mexico, MO

Commercial / Resource ads

Services:

Beverly Shear Blades Sharpened. Remove blades from shear and ship to Clay Spencer, 73 Penniston Pvt. Drive, Somerville, AL 35670 \$41 includes return postage, additional cost for deep notches or blades previously sharpened at angle.

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, or (417)-321-2286 cell

Back issues of Jerry Hoffmann's **Blacksmith's Journal**, 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.

Mathias Penn is offering introductory & beginning blacksmith classes. 417-683-9000 Tytheblacksmith@yahoo.com

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
Send check/money order for \$30 to Clay Spencer, 73 Penniston Pvt. Drive, Somerville, AL 35670-7013. Includes postage to US and Canadian addresses. Other countries e-mail clay@tirehammer.com for price. 256-558-3658. Tire Hammers for sale contact me for current price.

New England School of Metalwork
www.newenglandschoolofmetalwork.com 1-888-753-7502

Power Hammer page
I've taken some time to collect and post old info, catalogs and brochures on power hammers. The link of our NEB web page to this information is: http://www.newenglandblacksmiths.org/power_hammer_info.htm Ralph Sproul

Rochester Arc & Flame Center! Featuring Blacksmithing, Welding & Glass Blowing Over 30 classes available for all levels of interest, rocafc.com 585-349-7110

For Sale: Power Hammer instruction DVDs. \$125 per set. Clifton Ralph, 4041 W 47st, Gary, Indiana, 46408 (219)980-4437

Buy, Sell, Trade, Continued ...

Products:

Scrub Oak Forge: We still have the Ozark Pattern anvils, and hand hammers. For more info on the tools, contact Bob Alexander at 636-586-5350 or scruboak4@netzero.net

Heavy-Duty Fry Pan Blanks 9" diameter, tapered sides 12 or 13 gauge steel (approx. 2 pounds) no predrilled holes for the handle \$12.00 each..1-4, \$10.00 each..5-9, \$9.00 each...10+. shipping: \$5.00 plus \$1.00 each frypan Bob Tuftee 563-332-4800 6 Hollows Court LeClaire IA 52753

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

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

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.

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

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

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."

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.blksmith.com Phone (308) 384 1088

Wanted:

Blacksmith business cards. I would like to put together a collage of Blacksmith business cards. Bring them to a meeting or mail them to me with your dues.

Bruce Herzog
2212 Aileswick
St. Louis, MO 63129

Help Wanted:

I need blacksmiths to make small decorative items from my designs in your shop. Kathy Nugent 913-897-9411

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 its very own E-Mail news group. If you would like to participate there is a sign up link on the bamsite.org or send an E-Mail to Bernie Tappel at bamweb@embarqmail.com and he will get you signed up.

Check out back issues of BAM newsletter on
www.bamsite.org

Ad Policy: Blacksmith related ads are free to BAM members. Personal ads will run for two issues. Resource ads are ongoing at my discretion. Send to bameditor@centurytel.net, or call 573-633-2010

FORGING ON THE RIVER
featuring BRENT BAILEY

TOOLS OF THE TRADE
APRIL 5th, 6th & 7th

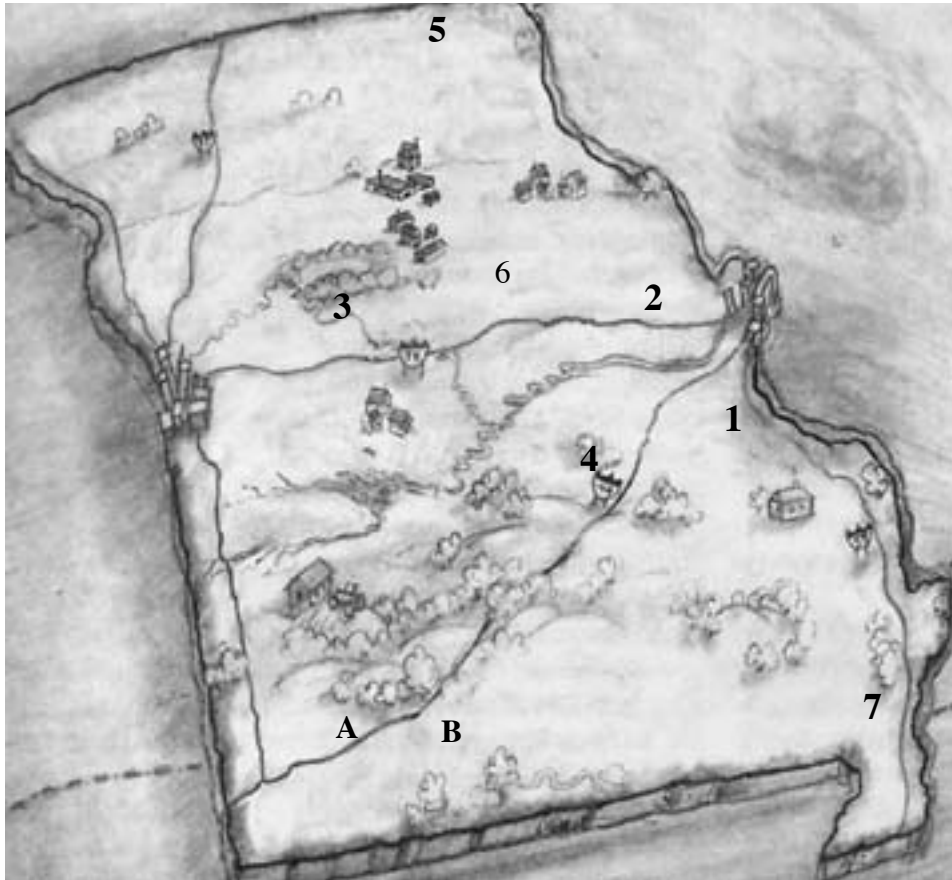
BLACKSMITHING CONFERENCE
WORKSHOPS, DEMONSTRATIONS,
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METAL MUSEUM 901.774.6380
www.metalmuseum.org

Need Coal ?

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Coal Captain: Bob Alexander



1. Bob Alexander (636) 586-6938
14009 Hardin Rd,
DeSoto, MO. 63020

2. Ken Jansen, (636) 366-4353
2257 Carter 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

5. Joe Hurley (660) 379-2365 or 660-626-7824
Rt1 Box 50
Downing, MO. 63536

6 Paul Lankford, 573-473-7082
25849 Audrain Co. Road 820,
Mexico, MO 65265

7. Bob Maes, 573-866-3811
Rt. 1 Box 106 K
Millersville, MO. 63766

Note: Jeff Willard is no longer carrying coal.

Price \$14.00 per bag BAM members, \$19.00 per bag Non-members, \$12.00 per bag at Bob Alexander's
Coal keepers earn \$3.00 a bag. NOTE: PRICE CHANGE

A. Non BAM coal \$.40/lb check \$.35/lb cash bring your own containers. Tim Johnson Springfield, MO 417-886-8032
B. Good blacksmithing coal for sale \$13 a 50# bag with bulk delivery available. .
Matthias Penn Rt. 1 box 479-S Ava, MO. 417-683-9000 E-mail: tytheblacksmith@yahoo.com

Upcoming Events:

March 23rd 2013 - BAM meeting Marvin Martin, Excelsior, MO, Don Nichols host 660-826-9252, trade item: spatula with fancy handle

March 30th Newsletter submission deadline

April 1 - Application deadline for May Scholarship awards

May 2nd-5th -**BAM Ozark Conference**, Sedalia, MO contact Mike McLaughlin cowpie42@hotmail.com

June 8th BAM meeting Ned Digh, Ham's Prairie 573-642-9502 Trade item: candle snuffer

July 13th - BAM meeting Doug Clemons, Malta Bend, MO 660-595-2257 trade item is a camp fire poker

August -2013 Missouri State Fair Sedalia, MO contact Kent Harbit (660)-647-2349 to volunteer

September 2013 - BAM meeting Matthew Burnett, Cameron, MO. 816-575-2798

October 1 - Application deadline for November Scholarship awards.

November 2nd 2013 - BAM meeting Don Birdsall, Rolla, MO.573-364-7223 trade item [art object]

January 1 - Application deadline for February Scholarship awards.

January 2014, - BAM Meeting A & K Cooperage, Higbee, MO 660-456-7561 Food will be available

March 2014 - BAM meeting Chris Miller, Doniphan, MO 573-996-4931

July 2014 - BAM meeting Denis Yates, Hohn Boy Scout Camp

September 2014 - BAM meeting Bob Ehrenberger, Shelbyville, MO 573-633-2010

New Members

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

Beam, Clay F
106 Homestead Road
Grantville, PA 17028
717-773-5978

Black, Joseph
RR1 Box 155
Rutledge, MO 63563
josepregunta@gmail.com
660-883-5543

Boyd, Gary
708 Woodridge Drive
Columbia, MO 65201-
6541
garemon@gmail.com
573-886-9663

Brooks, Frank
159 CR 4060
Salem, MO 65560
frankbrooks@yahoo.com
573-729-7820

Bruce, John
609 Plank School Road
Marshfield, MO 65706
yt66632@msn.com
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BAM

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

Next Meeting: March 23rd, Versailles, MO.



Location:
Marvin Martin
Versailles, MO

Host: Don Nichols

Phone: 573-378-4290
Don 660-826-9252

Food: YES

Trade Item: Spatula with a fancy handle

Directions: It doesn't look like there is a direct route. Get to Hwy 50 between Sedalia and Jeff City. Go South on either Hwy 5 at Tipton or Hwy 87 at California. Take Hwy C to Hwy E to Hwy K. The meeting is going to be across the road from Weaver's Country Store. I thought it was easier than expected last time.