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JANUARY-FEBRUARY 2010



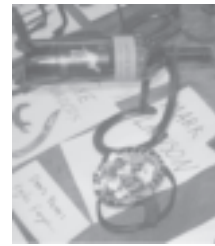
Frank Turley and Bonnie Hendrickson

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Cover Photo, by Bruce Herzog.



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***Newsletter of the
Blacksmiths
Association
of Missouri***

Volume 27 No. 1
JANUARY-FEBRUARY 2010

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JANUARY-FEBRUARY 2010

Membership Application

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

New Member Renewal ABANA member?

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

From the Editor

By Bob Ehrenberger

What a winter, things have been busy since our last newsletter. We had the Frank Turley demonstration at Lou Mueller's shop 11/21 and 22. This was The Doug Hendrickson Memorial event that so many of you donated to. It was a big success and there is talk of keeping it going in the future. Then we had the Black Friday hammer-in at Ken Jansen's shop. We started to build the arbor which will be the big auction item at conference this year. There was a good turnout for Pat's annual New Year's Day hammer-in. And finally, after some record breaking cold weather it warmed up a little to have a meeting in Sedalia, which had a very good turnout.

The demonstrations at the January meeting were top notch. You would have to go back at least three years to have seen more items in the trade. I tried to get pictures of them all but I ran out of room on my camera's memory card. So if I didn't get your's, I am sorry, but I tried. In addition to the demonstrations, Don Nichols unveiled his homemade air hammer. He said that you could build one for under \$1000. Don is planning on drawing up the plans and having them for sale for about \$15. He said that the parts you have to buy run about \$200 and the steel would be around \$700 if you have to buy it all. I trust we all have a good supply of scrap to draw on, which should bring down the cost.

I also got some pictures of Don's homemade rod shear, thanks to Wayne Holder. I will print those in the next newsletter, so if any of you are interested, you can make one of these for your own shop.

I had a big order due the Thursday before the January meeting, so I had to be out in my shop working through all that bitter cold weather. Given a choice, I would have liked to have spent the time in the house

making candles or doing something else warm. But after about three days, I kind of got used to it and was able to get quite a bit done. As long as I was working hard, I stayed pretty warm.

On a personal note, we got some bad news a couple weeks ago. Daniel called to say that they had removed a mole on his back and the biopsy came back that it was malignant (melanoma). He is scheduled to go back in January 26th to have more tissue removed, to make sure that they get it all. We don't think that radiation will be needed, but won't know for sure until after the surgery. He said that



Jen had been after him for over a year to get it checked out, he wishes that he had. So, if you have a suspicious looking spot, don't put it off.

I have not gotten much done with my apprentice (Thomas Ratliff), mainly because I have had so much paying work to do. We plan on spending a whole week on his project as soon as I send the newsletter to the publisher. Thomas has come over several times while I was working on production stuff, and I have given him some lessons on general blacksmithing.

There has been a big change on the BAM web site. Ed has

posted all the back issues of the newsletter that I have written, as well as some of the ones that Ned did. So if you are looking for a back issue or a specific project, check it out. It would also be nice to have an index to the articles. If any of you feel like putting one together, it would be greatly appreciated.

We have had some changes on the coal map. Vernon Adkins will no longer be carrying non-BAM coal to sell to BAM members in the North West corner of the state. His costs had gone up significantly!! Also, Bob Maes has started to stock BAM coal in Millersville, MO in the far South East corner of the state.

The next Newsletter submission deadline is April 3.

Bellow, Don Nichols' home made power hammer. The air cylinder is on the bottom which reduces the size of the frame considerably.



BAM Meeting January 2010

At the State Fair Community College

Hosted by Don Nichols and Kent Harbit

It was really a fantastic meeting, a good venue with several demonstrations, all of them good. There was a strong turnout, I would guess around 70 attended.

Business Meeting

March meeting will be a Ken Jansen's shop. Food will be served. Trade item will be anything that rings.

ABANA conference, first early registration discount has passed; registration with discounts are still available.

MTS trailer, we are still looking for a coordinator to pickup where Don Birdsall left off, (hard act to follow) but please step up. We also need volunteers to help move the trailer around the state. If we can get people local to where the trailer is, or is going, it is easier, for everyone, we need a group of volunteers. Next MTS class will be at Ray Scott's. The scholarship committee has lost two of its members. We need volunteers to replace them. There was a brief discussion on how many scholarships should be awarded in any given year, thought will be given and a decision made.

Boy Scout camp still needs volunteers. The program is taking off, many Boy Scout troops are showing interest. You don't need to be there all week, even a few days can help a lot. Contact Dennis Yates eagleforge.com for info or to volunteer.

Questions about insurance, how many activities a year will policy cover and what constitutes a covered activity? research to be done.

There will not be a second hammer-in at Ken Jansen's for the arbor, please contact Ken if you have decorations for it. Treasurer's report was given by Ken Jansen for Bruce Herzog.

The BAM CONFERENCE report was given by conference chair Joe Hurley. Plans are moving along well, demonstrators are lined up. Volunteers are needed, many hands make light work as the old proverb goes. Joe is still taking conference tee shirt designs, cut off date is Jan 31, 2010.

Please check out the Civil War Days and hammer in at Doniphan MO. April 23 & 24, 2010. Contact Chris Miller for info 573 996 4931 evenings or 573 996 2138 daytime.

A group in Arkansas has a big project in the works. They are building a medieval castle and are looking for various crafts-people among them a blacksmith. Checkout www.ozarkmedievalfortress.com or call Julie Sonveau @ 870 436 7625 on site or at 870 754 3724

TRADE ITEM- SOMETHING MADE FROM A HORSESHOE

MADE BY	TRADED TO
Ned Digh	Richard Pope
Dennis Yates	Wayne Rice
Jim Mann	Pat McCarty
Esther Digh	Mark Lawson
Matthias Penn	Ken Jansen
Kent Harbit	Seth Lancaster
Wayne Rice	Harry Weber
Ed Harper	Kent Harbit
Harry Weber	Don Nichols
Don Nichols	Mike Maddox
Mike Maddox	Jim Mann
Fred Arnold	Don Anders
Don Anders	Dennis Yates
Mel Robinett	Fred Arnold
Michiah Lancaster	John Huff
John Huff	Mel Robinett
Pat McCarty	John Cowherd
John Cowherd	Mike McLaughlin
Ken Jansen	Ned Digh
Mike McLaughlin	Michiah Lancaster
Mark Lawson	Ed Harper
Richard Pope	Toby Tobler
Isaac Lancaster	Esther Digh
Seth Lancaster	Matthias Penn
Toby Tobler	Isaac Lancaster

IRON IN THE HAT

DONATED BY	ITEM	WON BY
Lancaster's	shaft	Chris Miller
Dale Crabb	Fishing pole holder	Rom Hid
Mike McLaughlin	scrolling pliers	John Leslie
Pat McCarty	split cross	Paul Lankford
Ned Digh	cast Plaque-drill index	Don Nichols
Don Forlow	twisting wrench	Scott Woods
Esther Digh	vise-grip pliers	Rom Hid
John Huff	cable	Richard Kamp
Richard Pope	rivets	Scott Stager
Karen Bouckaert	Wall Chart	Bob Alexander
Bob Alexander	tong	Rom Hid
Toby Tobler	horse shoes	Rom Hid
Richard Pope	rivets	Larry Lutz
Ken Jansen	square	Karen Bouckaert
Don Nichols	pins misc.	Harry Weber
Harry Weber	pins	Jim Mann
Harry Weber	wood spindles	Mel Robinett
Jim Mann	leaf spring	Jim Mann

Letter from the president;

What an interesting year it was. A lot has happened with the world and with our local blacksmith community. There have been losses and gains and you know what they are, so I won't rehash it all here. I had both sides of the coin for my year.

So if you missed it, we had a good time at the hammer in at my shop. We were able to get most of the garden arbor frame for the conference made and the rest of it was finished a week or two later by myself and a couple others. We have the frame laid up and tacked in position. It now needs decorations. I would really like to have this completed well before the conference so that I can get a finish on it before we bring it. Please send any decorations to me, or bring them to the March meeting at my shop. If you can't make it, maybe you can find someone in your area that is coming and they can bring it. I plan on making up a bunch of leaves and vines to cover a lot of the frame but would like to have a lot of other items to decorate it. The theme is anything from the garden, preferably life sized. It can be organic or not.

We had a great meeting at Sedalia. We had a total of 5 demonstrations and they were finished by lunch. Matthias did his demo for his scholarship payback and did a leaf and a penny scroll on opposite ends of a ¼ by 1" flat bar I believe. Charlie Comstock demonstrated a Texas diaper pin and a neat little set hammer about one and a quarter inches square. Trey demonstrated a miniature horseshoe belt buckle and at the end of the day he did a full sized shoe with two different styles of to clips. Kent Harbit did a rasp snake, and Don Nichols did some faces on the end of horseshoes as well as demonstrating his new air hammer. If anyone is interested in Don's hammer they need to contact him and he is going to try to put together kind of a set of plans or instructions to make your own.

We had the biggest trade item turnout I ever saw. I believe that there were 25 sets of items made from horseshoes. After seeing some of the stuff brought, I was kind of disappointed in my effort, I will have to try harder next time.

I don't have an exact count of the turnout at this meeting but it was in the area of 70 people and a lot of new people, we signed up a few members today and some others were going to send their registration to Bruce. There is a hammer in coming up in Doniphan in April that is kind of a civil war theme, contact Chris Miller

if you are interested.

There is a group that is starting a long term project this year, where they are building a medieval castle in Lead Hill, Arkansas. They are looking for a full or part time blacksmith and probably both. Check out the following website for more details. <http://www.ozarkmedievalfortress.com/>

There has been a change of venue for the March meeting it is being held at my shop in Moscow Mills, MO on March 27th, the trade item will be something that rings, like a bell, dinner triangle, or wind chime. Or whatever your interpretation of one of those items would be. Lunch will be served. Parking may be a little tight so if you have a truck that can be parked in a field then bring it and if you can carpool that would be great. So far I think I have three demonstrators lined up, but I am not going to put too many details in here because they are not firmed up yet.

We are looking for a volunteer for the scholarship committee, if you are interested please contact me or Larry Hults.

Don't forget the BAM conference, it is only a few months away and we are still looking for a few volunteers I think for Iron in the hat and for helping with registration. Please think about giving a little time to help out, we can't hire this out, we have to come together to make this a success.

The ABANA conference is really coming along. I think you might even say it is a done deal from what I am hearing and it sounds like it is going to be a blast. If you haven't registered yet, you missed the early bird registration price but it is still a lot less than some of the past conferences and there are a lot of people you will meet and things you will see that make this a great thing for blacksmithing.

We had a great time at Frank Turley's demonstration at Lou's shop, a huge thank you to Lou for hosting it, Walt Hull for coordinating it, and last but certainly not least, to Frank for entertaining us. It was sure entertaining and also quite informative.

I am sure I am forgetting something that I should be saying, so feel free to let me know what I missed and I will get it in next months letter.

That is all I have for now.
Happy forging,

Ken Jansen

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(chairman). 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. The number of scholarships may vary year to year depending on BAM's financial status at the time.

Send Form to:

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

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

Scholarship Application

Name:

Address:

Phone:

What Class or Event do you Wiish 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** _____

Frank Turley demonstrates for the Doug Hendrickson Memorial Scholarship

By Bob Ehrenberger

We had a wonderful weekend for the Frank Turley demonstration. I had heard of Frank for years as one of the great American blacksmiths. I was not disappointed. Frank has an easy going style that is apparent in all that he does. The whole time that he is demonstrating, he is not only explaining what he is doing in a very clear manner, he is mixing in his life philosophy and helpful tips. It sometimes seemed as though he was moving in slow motion, but because every blow landed exactly where it was needed, he got a lot accomplished in a short amount of time. That should be a lesson to all of us to not be so hurried and we might get more done.

Frank's first demonstration was a grill element called a "claraboya" which translates to celestory window (skylight). It is a scroll made on the diamond.

His second demonstration was a way to make cluster of leaves on a vine or stem.

Frank then showed how he made bolt tongs.

On Sunday, he made a hammer eye punch and showed his variation on making leaves.

Frank's cousin Pat Mueller passed out a story that she had written about Frank which I have reprinted on the next page.

Some of the words of wisdom that Frank shared with us were:

Between heats lay your hammer on the anvil so that when you pick it up you already have the right face down ready to go.

Forge a forge weld at a high heat.

Always clean your anvil.

Blacksmiths who hit cold iron wet their beds at night.

Hammeroids- don't sit on your anvil.

Reasons why blacksmiths hit their anvil between blows: 3R's: Rest - Rhythm - Ruminaton (thinking).

When you turn your back to the fire, it's to warm the hole of life.

A "PRESTO" white-out pen is excellent for marking steel and will still be visible at a high heat.

When forge welding, flux with borax and then when melted, flux again with EZ weld.

Focus and drive the hammer, don't hold your breath. Breath deeply, and easily in, and out; in and out; "No pantin', snortin', or fartin'."

Frank likes a round faced hammer because you don't have to be as careful to get lined up with your work as you do with a square faced hammer.

Open Letter to BAM,

I am home safe. I wish to thank all of the BAM membership for allowing me the opportunity of demonstrating for the Doug Hendrickson Memorial. From my point of view, it all went off smoothly. A special thanks to Walt Hull for his initial contact and work behind the scenes. I thank Bob, the BAM editor, Kate for her correspondence and travel arrangements, and Lou for the use of his fine facility. Thanks also to Bruce Herzog for the fine photo he gave to me. It was good to see Bonnie, as always.

As y'all know, I had the opportunity to visit my mother's branch of the family while I was in town, so that was a bonus.

Here's hoping the Rams beat the Cardinals next time around.

All Best, Frank Turley

‘FRANK’LY SPEAKING

by

Pat Pratt Mueller

(Frank’s cousin and former baby sitter)

Born in St. Louis, Frank Turley, is the founder of Turley Forge and runs a nationally known blacksmith school in Santa Fe, New Mexico.

Frank had a good start here, first in Creve Coeur, then in University City. His family moved to Nebraska when he was thirteen. I sorely missed him. In the interest of “full disclosure” it should be stated here that I am his cousin, at that time his country cousin, and sometimes baby sitter. I promise not to take the Fifth on anything, no matter how incriminating.

Frank’s elementary school days were spent at Hawthorne School on Hanley Road close to Anna Avenue where he lived. Frank developed an early interest in Indians, crafts and tool making both at Hawthorne and at Hanley Junior High School and in a number of scouting activities. His wife, Juanita, is a Taos Indian.

Even before his school days he was a bright and inquisitive little guy in his family’s digs in Creve Coeur. He was interested in both constructing and destructing—but whoever dreamed those little baby hammers I saw him wield (sometimes even in the right places) would lead to such grand endeavors in his grown-up life.

An early venture into this world of tools and metal bending was with a wire hairpin. Little Frank never was in a league with Ben Franklin and his key-bedecked kite, but he did conduct his own experiment with electricity and darn near lost a finger in the process. He poked a wire hairpin into an electric socket on the side of their kitchen stove. I don’t know what the exact readings on the level of electric shock were, but on the way to the doctor’s his vocal voltage was off the charts. Thank goodness I was too young then to be baby sitting. He received a bad burn, but the finger was saved and remained a working part of the full set of ten—so handy for his later legitimate metal activities.

Frank’s mother, our Aunt Nina, was referred to by our mother, her sister, as our “working aunt” which meant she was really in the chips. Aunt Nina was an operator at Western Union. She was able to pay for the furnishings for the grand doll-house our parents built for my sister and me for Christmas. The home-made items were the curtains, bed-spreads and mattresses, the latter, cleverly devised from some “feminine” products, all handsomely covered, (a delicious big-girl secret which I was not in on until later when my ears were less tender).

Frank was an engaging and clever little two-year old toddler who on the occasions of his visits to us knew exactly how to use the doll house furnishings. He carried some of the little mattresses around attempting to curl up on some and tearing a few. He immediately used the delicate wooden dining chairs as God intended for chairs to be used. Frank pulled them away from the table and sat on them! It was somewhat akin to watching an

exhibition of pugilism with a match between King Kong and a gnat. As our family, more than once, glued back on the little, what appeared to be, lathe-turned legs, our mother instructed us not to say anything since Frank’s mother was there and had, after all, paid for the furniture—and besides, Frank was such a cute little “feller.”

Frank’s forays into the automotive world included an unscheduled Sunday afternoon drive with his sister, Mimi, when the three and four year olds, respectively, boarded the front seat of the family car and somehow or other put the car in neutral and released the emergency brake. On an incline and above their neighbor’s house somewhere on Olive in the vicinity of Ballas, the car picked up enough speed to crash into the front side of this formerly friendly neighbors’ small brick residence. Beyond a few bumps and bruises, the kids were unscathed; the house and car were not.

Exploring the mysteries of the screwdriver one day they moved on to bigger and grander projects from the little play screws they had boringly already mastered. They found a perfect place to practice—on their little brother’s baby bed. The beds in those days apparently had no Good Housekeeping or Martha Stewart’s seal of approval. It was all too easy. My frazzled aunt was stunned while attempting to lay Baby Bobby down for his nap, when his mattress and springs suddenly took a southerly dive in the direction of a much lower altitude—like floor level! A few years later, it was easy to forget what a “cute” little toddler Frank had been. I was the official baby sitter for the summer for Frank and his two siblings. Frank and two or three of his buddies (one, the preacher’s son from across the street on Anna Avenue) found out one day that WORMS were just about my most unfavorite of all of God’s creatures, especially when nine year old boys are throwing them at you. Having hit a nerve, the chase began. My longer legs could cover a lot of territory, crisscrossing up and down several streets, alleys and yards. When I finally remembered my responsibility toward the other two children, I started trudging back to the house. There the culprits on the front porch were looking a little guilty and worried. Someone had called my aunt, and the kids were then informed of my sometimes ragweed-induced asthma when I over-exerted myself. They were visibly relieved to see me. Tormenting and out-foxing a baby-sitter was one thing, but murder or death-by-worm of a well-intended cousin was another. I think the preacher’s son, in a standing position, must have been leading them in prayer.

We are glad you are here so you can marvel at Frank, also. He survived all these adventures and probably for more time than he has actually walked the earth. In utero he may have been working on the umbilical cord and how to make it more efficient.

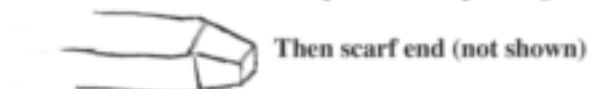
Frank Turley Claraboya Demonstration

By Bob Ehrenberger

Start with 18" of 1/2" sq.



Second bar make a blunt taper before upsetting



Flux with borax. When melted, flux again with E-Z weld

After welding, put in vice and pull apart on the diamond.



Flatten ends on the diamond for the fish tail scroll



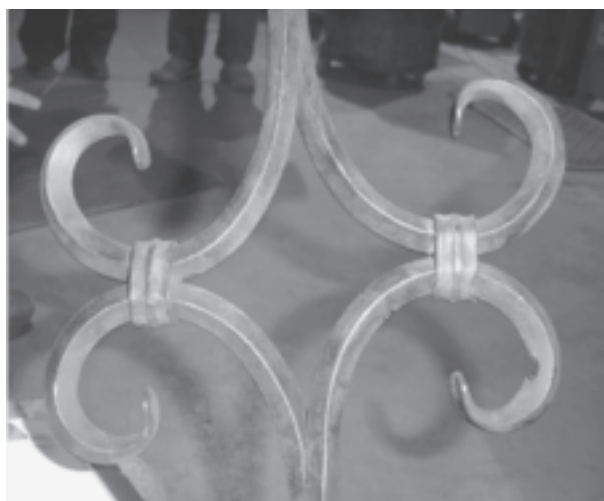
Use special bottom tool to protect diamond while turning scroll



Use wooden or hide hammer to turn scroll.



End view of demo piece.



*Right
Finished
Claraboya
Frank
brought to
show off.*

Frank Turley Bolt Tongs Demonstration

By Bob Ehrenberger

Start with 3/8" x 1" stock

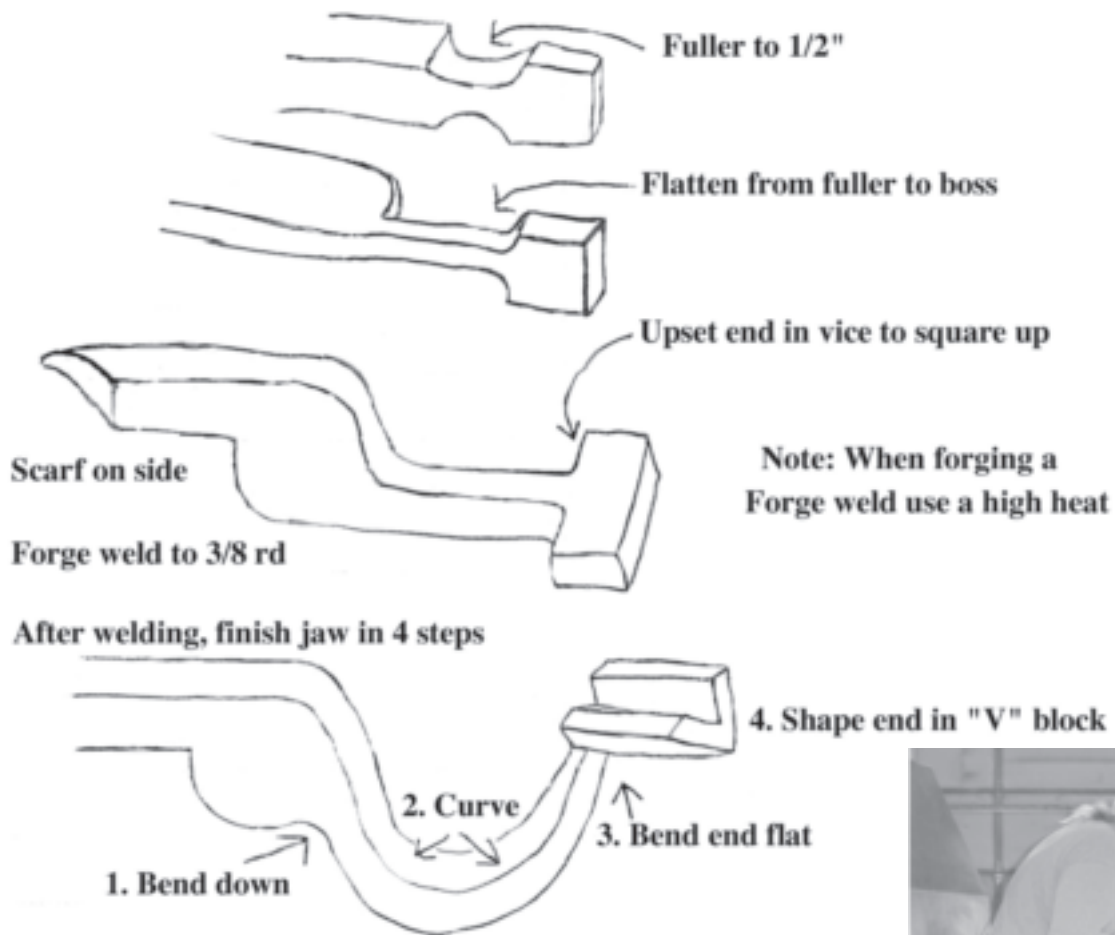
Mark anvil 3" from near edge

A "Presto" white-out pen holds up well to heat

Use half face blows to start jaw

Let the piece swell so you can round up for 1/4 twist

After twist, re-square the transition section



Left,
Finished
demo tongs



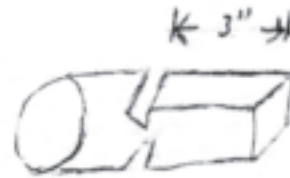
Right,
Frank work-
ing on the
tongs

Frank Turley Eye Punch Demonstration

By Bob Ehrenberger from notes by Charles Schumann

Car axle 1" diameter (1045?)

Square up end, Isolate 3" by hot cutting 1/2 way through



Note angle 1/8 turn

Tapered



High Heat- Punch 1/2 way, Turn and punch through

Make sure it is centered & use coal dust or anti-seize on punch.



Use flatter to get rid of bulge, with the drift in.



Keep eye straight,
Drift from both sides.

Length of handle hole = 2x Width



Draw punch out 1/8 turn from handle to desired shape and size.



Drift again both ways, Let cool to normalize

Cut off from parent stock, Taper head.

Use flatter to clean up taper.

Normalize again.



Clean up, heat & quench
Draw temper to blue, 560 deg

Using a flatter to clean up the taper on the punch.



Black Friday Hammer-In

By Bob Ehrenberger

When I arrived at Ken Jansen's shop, it was already a buzz with activity. Ken had already cut the steel and everyone was busy hand texturing the bars. It sounded like Santa's workshop with 5-7 people hammering on cold steel to break the edges and get rid of the factory stock look. Bob Alexander was busy laying out where the holes were needed on the frame, and Ken was in the process of making a spring tool to forge tenons on the ends of the cross pieces. He put me to work forging drifts to make the holes in the frame. Ken then got busy making the tenons on the bars, Bob and a helper made a form to shape the frame pieces on, and myself and three others slit and drifted the holes in the frame (lots of holes).

Ken served chili for lunch, and we all got back to work. By the time I left, the frame components were drifted and bent, and they were test fitting the cross bars. I think everyone had a good time. I know that we all worked hard. I didn't think of it until I was on my way home, but we should have put out a sign up sheet to record all the helpers. It was nice to see so many new members getting involved, and I will make an effort to learn your names.



PAT McCARTY'S HAMMER-IN JANUARY 1, 2010

By Bob Stormer

The first stimulus package for 2010 has been delivered and accepted by about 20 – 30 blacksmiths who attended Pat McCarty's annual New Year's Day Hammer-In. The demonstrations, conversation, and food were all stimulating for a very cold January morning. Some demonstrations were narrated as at most BAM meetings, while others involved someone just trying out something new or something they've had trouble with. There was plenty of talent very willing to help us rookies. Don Nichols helped me with a forging technique on the door hanger I was working on. This year I had a few projects of my own, related to making stair and loft spindles and sliding door hardware for the new house that I wanted to work on, so I wasn't able to watch all the items being forged by the attendees and I apologize for not mentioning those people. Here's a few I saw: Don Nichols made a nail puzzle, Bernie Tappel made a frog or fish jig, John Murray made a medieval arrow point, Wayne Rice made some hamburger flippers (I'm not sure that's what he called them), Pat tied a knot in the a piece of ¼" round stock and made a puzzle and some pry bars, One guy started making a lizard and was going to forge weld the legs on later at home, and another young fellow made a fish key ring. I made a twisted basket for the stair spindles using Pat's basket-in-a-basket fixture, twisted various size square rod so I could determine which to use for the final spindles, and made some sample sliding door hardware. I also saw a piece of leaf spring getting heated and flattened out for something, but didn't see the finished product. Bob Alexander brought a load of coal and sold all of it as usual.

I know there was more going on at the forges than I mentioned, but I was busy visiting with folks I hadn't seen for quite awhile. Since starting the new house and shop a few years ago, I haven't made very many BAM meetings so I really look forward to Pat's Hammer-In to get somewhat caught up with the social side of blacksmithing. Watching these demonstrations will be the very stimulus needed to get some of us off the couch and out in shop.

Speaking of stimulus, Mary Jo put together another one of her famous lunches. There was potato soup, another kind of stew/soup that contained chicken, pork, hominy and other ingredients I can't remember, as well as cornbread, chips, and desserts. Any New Year's diet resolutions were certainly put on hold until January 2nd. I think Pat was disappointed that there were no leftovers. My wife Sheri was with me this time since we were headed for a family gathering in the St. Louis area this weekend. She spent most of the day visiting with Mary Jo, which made the day very enjoyable for Sheri.



I say it every year when writing this report on Pat's hammer-in, that if you don't get to attend this event occasionally, you are missing part of the heritage of St. Louis area blacksmithing.

Matthias Penn's Half Penny Scroll Demonstration

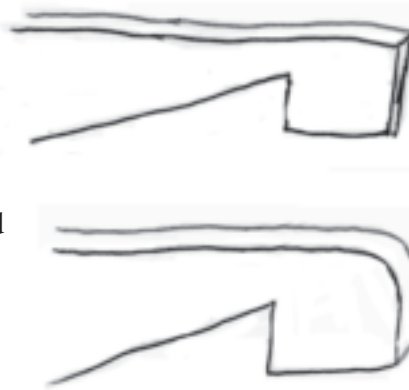
By Bob Ehrenberger

Matthias was doing this demonstration as part of his scholarship pay back. He had spent a week with Bob Patrick last summer and it looks like he learned a lot. From what he said Matthias has already been able to incorporate these scrolls into his work. He demonstrated both the half penny scroll and the blown over leaf scroll, I am just writing up the half penny scroll.

Start with a flat bar, Matthias used 1/4 x 1.

Use half strike blows on the far edge of the anvil to section off enough material to make the penny. In this case, you end up with a section that is 1" x 1".

Pull it back onto the anvil and round up the corner that lines up with the main bar.



Round up the neck area and give it a 1/4 turn so the section is perpendicular to the main bar.

After the twist, resquare the transition area so the bar runs flat all the way to the penny.



After cleaning up the twist, finish rounding up the penny. You also need to extend the taper far enough up the bar to get a nice scroll. For this one the taper went about 6" up the bar.



In order to get a smooth transition from the penny into the scroll, cool the penny so that you can hit it without distortion. It needs to look like the penny is tucked up inside the scroll.



Left, Matthias continued the scroll on a jug held in the vice.



Right, Don holds up the finished bar with a penny scroll on one end and a blown over leaf scroll on the other.

Charlie Comstock's Texas Safety Pin

By Bob Ehrenberger

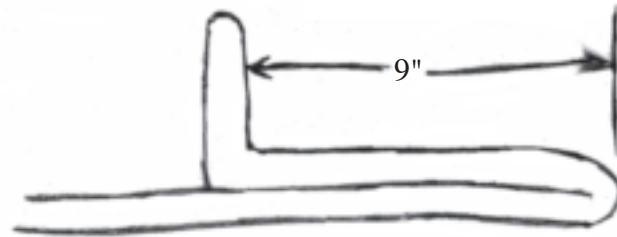
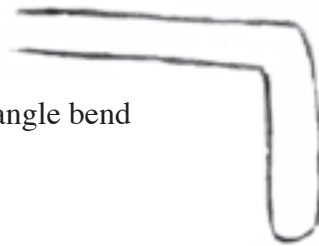
Start with 5' of 3/8" rd.

Flatten and taper about 3"



Fold about 9" back on itself.

Make a right angle bend



Heat the flat section and wrap around the bar. It's easiest if you start the bend in the vice.



Bend over the horn.
Make about a 3"-4" radius.
Flare the tip back or fuller a groove in it to hold the tip of the pin.



Below, Charlie Comstock helps Trace Price with his horseshoe belt buckle.

Taper the free end of the bar to a point.

Make a 2"-3" loop in the middle of the bar over a form or the anvil horn. Make adjustments on the loop until the point lines up with the latch.

With the point a little bit open, heat and quench the loop to make it into a spring. You're done.

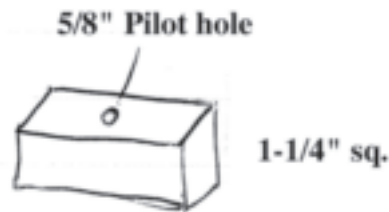


Charlie Comstock makes a Set Hammer

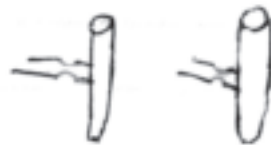
By Bob Ehrenberger

A set hammer looks kind of like a flatter but it's not. There are some important differences, first they are usually smaller than flatters, second they have a crisp edge around the face where a flatter has a radius. The usage is also different. Even though the set hammer has a flat face, it's main job is to clean up the transition area on an inside corner. If your anvil has a sharp edge, a set hammer can be used like a shear to cut stock by lining the edge of the hammer up with the edge of the anvil.

Charlie uses a medium carbon steel (1045) for his hammers. He has a large quantity of 1-1/4" sq stock that came off of the out riggers on a farm implement.



Enlarge eye with a series of handled punches made from sucker rod.
When welding a handle onto sucker rod you need to weaken it near the weld to give it some flex, this protects the weld.



Finish the hole with a big drift if needed



Charlie had a special sizing drift the exact shape of a handle



Taper the back



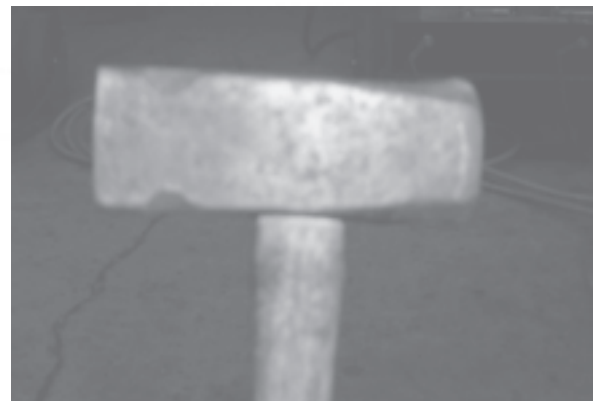
Fuller by the face



For heat treatment, Charlie anneals the whole hammer head.

He then heats with a torch so only the sharp edges come up to critical temp. The head is quenched in oil.

Temper is drawn to 500 deg.



Kent Harbit makes a Rasp Snake By Bob Ehrenberger

One thing that Kent did that was new to me, on his snake he folded the tang back on the end of the rasp so that when the head was formed, it became the tongue.



Taper rasp to form neck and tail.



Roll body of snake using a "V" block to get it started.

Shape profile using a bending fork to make it look like the snake is moving.

Use a hollow punch to make the eyes.

Flatten the tang and split the end to make it look more like a tongue.



Boys from Scout Troop 50 of Fulton at Nedco Forge

On November 21, 2009, 6 scouts from the Great Rivers Council attended a Metal Working Merit badge course at the Nedco Forge near Ham's Prairie, Missouri. Ned and Esther Digh with their grandson, Eric Qualls, graciously hosted the event. BAM members Lou Degginer, Steve Lohmeyer, Mike Genetzsch and Edward Durrill instructed the scouts in basic blacksmithing skills. Phil Reynolds, a local Eagle Scout, graded the exams and practical exercises.



ABANA Affiliate Liaison Letter

Being the New Year, and keeping in line with the time-honored tradition of New Year's resolutions, I would like to share with everyone how ABANA is focusing our attention on our affiliates and membership. Below I have listed a few points of interest regarding publicity, participation, and prosperity within our organization.

1. We want to give our affiliates more coverage, both on the internet and in our publications. So, here are two FREE things you can do to spread your affiliate out to the masses:

A. ABANA website: There are a couple of things the ABANA website can do for you other than simply having your affiliate information listed. We want to know what you are doing! Send us the dates and general information of your events so we can add them to the Events Calendar.

There is also banner space available at the top of the website. This is for you to advertise your hammer-ins, conferences and bigger events to anyone and everyone who visits the website. All you need to do is create a banner to meet these requirements to put yours into rotation with the others –390 x 57 pixels as either a jpg or gif file – and we will get it going. Try not to put too much in the ad – just enough to get the attention of the visitor to click on the ad! Please make sure you also send along a link to attach to the banner so people can be directed to your website for more information!

B. I want to ask each of you to write an article about YOUR organization. It can be on anything your affiliate would like to share with us. Here are some example topics:

1. History of the guild
2. Veteran member recognition/special award presentation
3. Meeting place (some of you meet at historical villages, etc.)
4. Meeting or Special event
5. Community service projects
6. How-To (anything on planning an event to projects, tips, etc.)
7. Group projects
8. Anything else you can think of!!

I am also on the Publications and Internet Committees, so contact me with your events to be posted, banners to be added, and articles to be published!!!

2. The time is NOW to start planning for the 2010 ABANA Conference in Memphis. There are a few things that are being done specifically for the affiliates:

A. There will actually be three ring projects! These rings can be submitted by individuals or groups. This is a great opportunity to get together and make something great. (...and possibly even write an article on it too!) Please see the attached pages for more ring instructions and info. Something new for this year is that the proceeds will be split 50/50 with participating affiliates. This means that this great tradition is now a fundraiser for everyone involved!

B. There will be a designated area in the gallery for YOU to display your banners and forged banner stands. If you do not have one yet, then get busy

planning a group project to make one.

C. There will also be free vendor space for the affiliates. You may use this area to set up an informational table so that others may learn more about your organization. The space is free, but you will have to pay for electrical plug-ins and table/chair rental if you do not bring your own. Selling of merchandise is prohibited unless you file for a vendor license. This is indoor space, so there is no worry of weather getting in the way of your display! The vendor area is also open to the public, so you will be able to get some exposure to the general public as well as fellow blacksmiths.

D. It is also not too late to sponsor an area, demonstrator, etc. at the conference. There are still a number of things that need sponsorship. So far the following affiliates have stepped up: Louisiana Metalsmiths Association, The Blacksmith Guild of Virginia, Balcones Forge, Mid-Atlantic Smiths Association, California Blacksmith Association, Saltfork Craftsmen, Guild of Metalsmiths, Central Virginia Blacksmith Guild and Dakota Artist Blacksmith Association. How about you? There are sponsorship opportunities still for demonstrators, support crews, gallery, and more ranging from \$500.00 up to \$1,500.00. Those who are sponsoring parts of the conference will have signs posted for all to know who is helping make it a great conference!

E. The daily Iron in the Hat drawings are going to be for donated tools and items. This is also a GREAT place for the affiliates to get involved!

3. There is a need to revitalize the ABANA Affiliate Liaison program to become something that can serve everyone involved. To date, the Liaison program has been a more or less one way street that allows ABANA an avenue to disseminate information. I think it is time to allow ideas and discussion flow not only back to ABANA, but directly with other affiliates as well. What I want to do is create a blog for the liaisons to "meet" and discuss any ideas and/or issues, ask questions, give advice, or communicate anything else that may be helpful to others. For ABANA to become a better organization, we need a direct link to our members and affiliates. Choosing the liaison is completely up to the individual affiliate. It can be the President, Editor, or any member you feel can best represent your organization. This is not something that is mandatory, but the more involved we all are, the better we can all become. Please send me the person's name and contact information when your liaison is chosen.

I am so excited about this upcoming conference year for us all. This is just the beginning of highlighting our great affiliates and what it is you all do! Please feel free to contact me with any questions or ideas you may have!

Forge On!
Peyton Anderson
ABANA Affiliate Representative
peyton@abana.org
434-390-6203
6720 Military Rd.
Amelia VA 23002

BAM Conference Update

Conference set - up will begin on Thursday, April 29.

Fri. & Sat. the conference will be in full swing, with demonstrators Al Dippold (knifemaker) from Perryville, Mo. Al has been a full time knife maker since 1980. He has been featured in several publications. Doug Merkel does work with colonial, rendezvous, and civil war reenactments. Clay Spencer will be demonstrating his spare tire hammer and how to make tooling for power hammers. Elizabeth Brim is an artist who can make metal come to life in her sculptures, she uses both old world & modern blacksmithing techniques.

Sunday will be tear down and clean up. Anyone interested in helping, please let me know.

There is going to be an open forge on Thurs. 1:00 to 5:00 if you want to demo or just play, everyone is welcome. Family classes will include basket weaving, tatting, finger weaving, broom tying, beginning blacksmith, and NEW this year, jewelery making w/ Mona Pieron.

NOTE BEGINNING BLACKSMITHING WILL ONLY BE OFFERED ON FRIDAY. Hopefully we will be able to offer the full MTS classes next year.

The traditional forging contest will be Friday evening.

NEW this year is a powerhammer forging contest that will run all conference there will be prizes.

Remember to bring items for the BAM boutique Bam Auction (Tim Ryan will be auctioneer).

Don't forget to bring something to show off in the gallery.

The conference will be at the State Fair Grounds in Sedalia Mo. again this year

You may contact me at acornridge3@yahoo.com or (660)-626-7824

Thank You, Joe Hurley (conference chairman).

Demonstrator Biographies

Clay Spencer

I was raised on a farm, got a mechanical engineering degree from Auburn, worked at and retired from NASA, Marshall Space Flight Center in 1988. I started blacksmithing in 1987 with Jim Batson and redesigned the ABANA treadle hammer. I took classes from Walt Scadden, Tom Joyce, Peter Ross, and Francis Whitaker. I have demonstrated and lead workshops at several national conferences and 3 dozen ABANA affiliates. For ten years, I was the writer and editor of the "Bituminous Bits" for the Alabama Forge Council, served on the ABANA board 3 terms, received the Alex Bealer Award and life membership in ABANA, AFC, and BAM. *There will be a drawing for 10 people for a SPECIAL class with Clay Spencer Sunday morning. The names will be drawn at the auction.

Doug A. Merkel

Doug Merkel is a former full-time smith who maintains a current studio and operating forge in the western mountains of North Carolina. While specializing in colonial, rendezvous and reenactment blacksmithing, he continues to do commissions, iron art and special custom ironwork projects for clients throughout the United States. Most work now continues to be the smaller items that can be forged by one person without large equipment needs. Doug began his training in traditional blacksmithing techniques in 1986. Since taking an honorable discharge as an Army Major, he studied and worked with nationally-known smiths over the past years. In addition to workshops, he has taken extensive classes under well-known smiths such as Whitaker, Hofi, Spencer, Ross, Batson and now spends a few weeks each year teaching blacksmithing. He is a former member of the ABANA board of directors and conducts workshops and demonstrations

Elizabeth Brim

I received my MFA from the University of Georgia almost thirty years ago. My degree is in printmaking. I also did a lot of painting and drawing before becoming introduced to and consumed by metal as an expressive material. I learned to work with metal at the Penland School of Crafts in North Carolina. Penland School and its iron program have been important to me for over twenty years. I have been a student, studio assistant, teacher and the studio manager before making the leap of faith to become a full time studio artist. I created and facilitated two important symposia titled Expressive design in Iron at the school in the late 80's and early 90's. Sculptural ironwork, expressing original ideas using ancient forging techniques came into being in the early seventies when Brent Kington incorporated it into the curriculum at Southern Illinois University and offered an MFA in blacksmithing. The 1989 Penland Symposium was the first formal gathering of artist blacksmiths to discuss ideas and original expressive design in this newly revived medium. My sculptures are made using both innovative and ancient blacksmithing techniques. I believe that by being a meticulous craftsman the content in my pieces becomes more accessible and can be appreciated and respected by a larger audience.

Al Dippold

Perryville MO

I began making knives in the mid 70's and have been a full time knife maker since around 1980. My work has been featured in the following:

The Contemporary Blacksmith (Meilach) U.S.

Kunst in Stahl (Wieland) Germany

La Passion des Couteaux France

Various Knife Annuals

Blade Magazine

Buy, Sell, Trade

Individual Classified ads

For Sale: 50 lb Little Giant Trip Hammer, Serial number NO293 – originally shipped on 9/17/01 - 3rd owner - Needs new motor. \$2000 firm. New Douglas, IL (45 miles NE of St. Louis) Call Leonard Kneibel 618-223-8166. - can send pictures to your email address. my email is lrkneb@gmail.com

For Sale: Two wrought iron post vises. Excellent condition. 5 1/2" Jaws \$200: 5" jaws (museum Quality) \$250. Call Bob Woodard (619)-692-6508.

My father-in-law, Victor Biere passed away a few years ago, he has a **blacksmith shop** just outside of Owensville, Mo. We are going to sell this shop as a whole or in pieces, if any of your members would be interested, please contact me at castlewoodnbay@thanku.org Thank You, Larry Diestelkamp

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) 317-1958 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.

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

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** We still have the Sayha air hammers from Turkey, and Tom Clark Memorial anvils. 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.

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.

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2188 S. US 27, Berne, In. 46711, 1-800-955-3064

Persimmon Forge **PEDAL HAMMER** sit down treadle hammers for sale. Contact Dave or Betty Edwards by e-mail at djedwards@cablone.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.blksmith.com Phone (308) 384 1088

Wanted:

Help Wanted: The 2010 conference plan has begun. I need help, if you would like to volunteer, feel free to e-mail me at acomridge3@yahoo.com Thank You, Joe Hurley (conference chairman)

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.

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

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

Please join us March 19-21, 2010 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 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 19 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.

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, wineries and museums.

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.

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).

Please call or email if you have any questions, or prefer to register by phone. You can reach us at 402.873.6603 or Sid@LittleGiantHammer.com

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

Need Coal ?

Check on Availability

Coal Captain: Bob Alexander



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

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

5. Jeff Willard, (417) 742-2572
P.O. Box 416,
Willard, MO. 65781

6. Denis Yates, (573) 286-5316
343 Lamp Dr.
Sunrise Beach, MO. 65079

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

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

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

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 \$.40/lb check \$.35/lb cash bring your own containers. Tim Johnson Springfield, MO 417-886-8032

Upcoming Events

February 20 MTS Workshop number one Ray Scott, Eminence, MO 573-226-5541 evenings only
February 27 MTS Workshop number two Ray Scott, Eminence, MO 573-226-5541 evenings only
March 13 MTS Workshop number three (Making Tongs) Ray Scott Eminence, MO
March 27, 2010- BAM meeting, Ken Jansen, Moscow Mills, MO 636-295-5844 Food is provided,
Trade item: anything that rings or chimes
April 1 - Application deadline for May Scholarship awards
April 3 - Newsletter Submission Deadline
April 17,18 New Salem Hammer-in, Salem Ill.
April 28 - May - 2 **BAM Ozark conference**, Sedalia, MO contact Joe Hurley at acornridge3@yahoo.com
June 2-5 ABANA Conference Memphis, Tenn.
June 13 - July10 2010 - Boy Scout Camp, Metal working merit badge classes
June 12, 2010 - BAM meeting Ham's Prairie, MO Ned Digh (573)-642-9502
July 1 - Application deadline for August Scholarship awards.
July 10 2010- BAM Meeting Bob Ehrenberger, Shelbyville, MO. (573)-633-2010 Trade Item Forged Chain-
August - Missouri State Fair Sedalia, MO contact Kent Harbit (660)-647-2349 to volunteer
September 18 -BAM meeting Wayne Holder, Leon, Iowa. 641-446-6225
October 1 - Application deadline for November Scholarship awards.
November 6 - BAM meeting Bob Evans Liberty, MO 816-781-5717
January 1 - Application deadline for February Scholarship awards.
January 22, 2011 BAM John Murray, New Melle, MO 636-389-4640
March 2011 BAM meeting Fred Warner, Wheeling, MO 660-659-2406
May 2011 BAM meeting Chris Miller, Doniphan, MO 573-996-4931

New Members

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

Antoszewski, TJ
1231 Orchard Drive
Lebanon, MO 65536
ironneedlestudios@yahoo.com
417-532-4483

Barnett, Ken
69 Boyd Ave
Valley Park, MO 63088
ckbarnett5687@att.net
636-225-5687

Cicccone, Alex
3831 Chapel Circle
Sedalia, MO 65301
alcometh93@hotmail.com
720-280-7923

Cowherd, Colby
2202 SW Clinton St Apt B
Oak Grove, MO 69075
816-456-0806

Dilliard, Mark
#7 Hermit Hollow Drive
Labadie, MO 63055
636-742-5129

George, Bill
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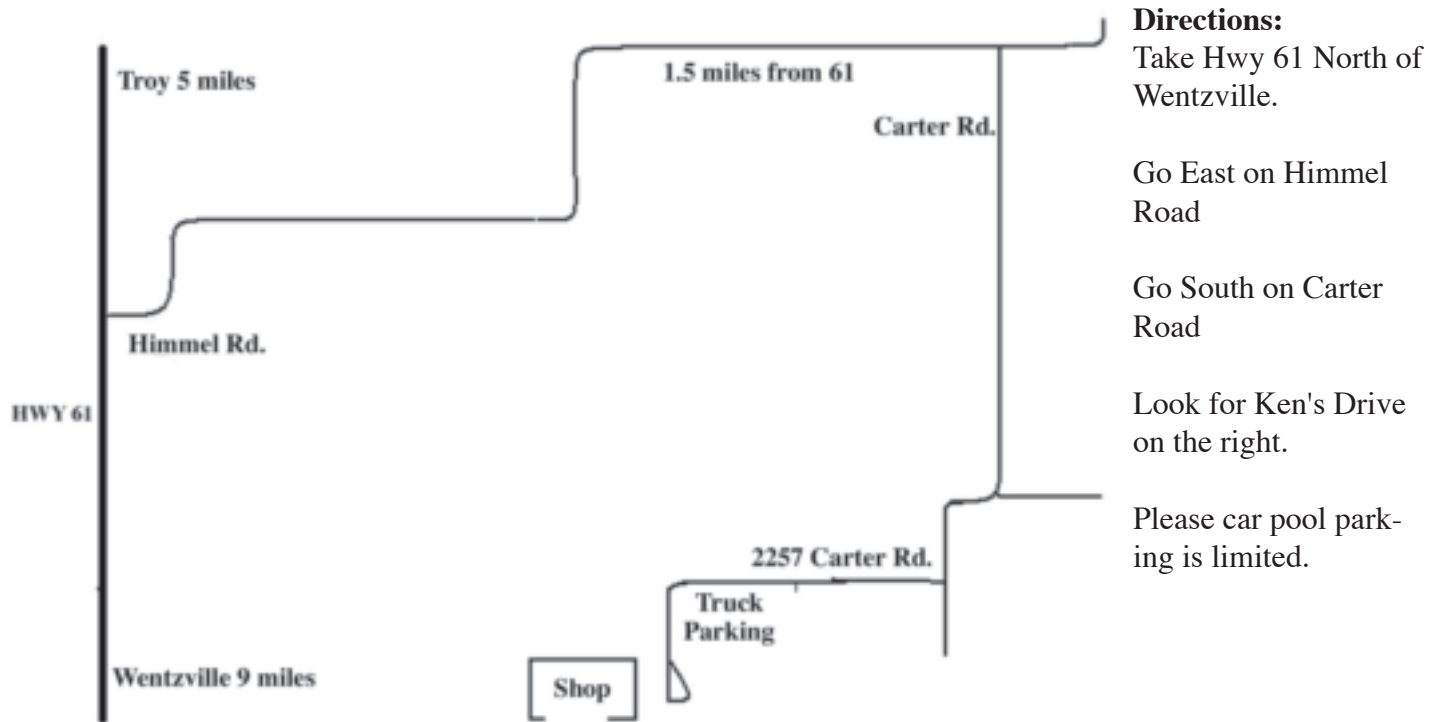
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BAM

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

Next Meeting: March 27, Moscow Mills, MO.



Directions:

Take Hwy 61 North of
Wentzville.

Go East on Himmel
Road

Go South on Carter
Road

Look for Ken's Drive
on the right.

Please car pool park-
ing is limited.

Location:

Ken Jansen's shop
2257 Carter Rd.,
Moscow Mills, MO

Host: Ken Jansen

Phone: 636-295-5844

Food: Provided

Trade item:

Something that rings or chimes.