

September-October 2012



Jack Nettleton and Fred Arnhold forge an Adz blade

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Contents

Editorial

5From the Editor

Bates City, MO.

6 Minutes from the September meeting.



The Cover: Forging and adz..

President Letter

President Doug Clemons

Adz demo

Fred Arnhold makes an adz.

Candle holder

9 Jack Nettleton makes a candle holder.

Strap Hinge and crane. page 17

Trade Items

10 Stptember trade items, a wood gouge.

ABANA

ABANA Has nothing to say.

Roster

R 1-12 pull out section

Shop Tip

1 1 Quick and easy bending fork..

July Meeting

12Bob Stormer reports on the July demonstrations.

Classified Ads

16^{Buy, Sell, Trade}

Coal Map

18^{BAM} coal locations

COAL locations pg 18

New Members

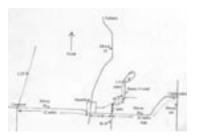
19^{List of new members.}

Scheduling

19^{Upcoming Events}

Hamilton, MO

20Directions to next meeting



Meeting Map pg 20

Newsletter of the Blacksmiths Association of Missouri

Volume 29 No. 5
SEPTEMBER-OCTOBER
2012
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Mailing Labels
Bruce Herzog

The Newsletter of the Blacksmiths

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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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Another hot summer is in the books. I haven't heard of any members going down with heat related problems, so I guess you were all careful. I managed by taking it easy in the heat and finding stuff to do inside on the 100+ days.

We had a great meeting at Fred Arnhold's shop near Bates City. Fred's shop was pretty easy to find, though I think that just about everyone missed the turn onto Concord Church

Rd. off of TT. The sign was hidden by a farm and you couldn't see it until you were right on top of it. Again there was good participation in the trade item. They were all real nice and most even had wooden handles. Because Bruce didn't make this meeting I didn't have individual pictures and names for the trade items. But Patti Tappel took some nice pictures of them for me to share with you.

Fred started the demonstrations by showing how he makes an adz. Jack Nettleton then showed how to make a candle holder from a piece of pipe. Fred made a strap hinge with Jack's help. And finally, Fred made a fireplace crane. Fred had some heavy steel cable that he was giving away, and Ken Jansen took a shot at welding up a piece. He got the ends welded before he had to set it aside when we had our business meeting. I don't know if he ever got back to finish it up.

Pred, Jack, and a couple other guys get together every Thursday morning to hammer. A great example to all of us. Start a group in your area.

In other BAM news, Bernie has continued to improve the BAM web site and has added lots of new features to it. There is now an integrated search feature which will find things on the website including the archive of old newsletters. So if you remember seeing something in a newsletter and can't remember which one, just go to

bamsite.org and search for it. Unfortunately the archives only go back to 2004, but that's a good start.

There has also been a lot of activity on BAM's news group, Around the Anvil. So much that Bernie had to add a digest version for those that didn't want to see a flood of messages when a new subject came up. There has been a little goofing around too, after Bob Tuftee joined the group Bob Stormer complained that it was getting



4 of the Bobs on Around the Anvil Left to right: Editor Bob, Knife Guy Bob, Steel Roller Bob, and Bobby Bob. Not pictured Skillet Bob and Coal Captain Bob.

hard to keep track of all the Bobs. All kidding aside it is a great way for all BAM members (not just the Bobs) to keep in touch, share information, ask questions, and let our members know what is going on. So sign up and give it a try.

Mike McLaughlin is busy making preparations for the 2013 conference. There is one demonstrator confirmed and a couple more in the works. He does still need volunteers so please step up and lend a hand. Don't forget to make something for the auction and boutique.

Bernie Tappel shared pictures of him making a treadle hammer.

This inspired me to finally do the con-

version on mine from a swinging head ram to an in-line ram. It took a little longer than expected, about 4 days, but was totally worth it. I'll share the experience if I have room.

Letters to the Editor:

As normal, I will be having a hammer in at my shop on Black Friday in November, This is the Friday after Thanksgiving day.

Lunch will be provided. I believe the theme this year will be punches and drifts, etc. Bring your hammer and if you have some stock you want to use, bring it, otherwise I will be providing sucker rod and 5160 spring steel for use.

Ken Jansen

Hi Bob. First, I have been gone from home so much and on the road that I had not read that Ed Harper died. I really liked Ed, I always looked forward to seeing Ed and joking with him. He lit

up my day.

I have a comment about Pat McCarty's "Shoe Horn" I'd like to put in the newsletter:

I'm not at all surprised to see Pat McCarty's Shoehorn. Those McCarty boys are all just a little different. Years ago his brother, Jim, told me that when he was young his parents didn't buy shoes for him. They just painted his feet and laced up his toes! And I'm sure it was the same for Pat, so it's no wonder at all to me that that is what Pat thinks is a shoehorn. The more I think about it, the sorrier I feel for their wives and kids. Bob Patrick (Founder Bob)

The submission deadline for the November/December issue is November 10.

5

BAM MEETING FOR September 2012

hosted by Fred & Helen Arnhold Minutes by Donny Bob Anders

President Doug thanked Fred & Helen for hosting the meeting. If you weren't there, you missed a good one.

Treasurer's Report given by Doug Clemons for Bruce Herzog, current membership 530.

Kent gave a State Fair summary, everything worked out and everyone seemed to have had a good time. Anyone that hasn't made it to the Missouri State Fair should try to make it next year.

Mike McLaughlin gave a BAM conference report, the facilities have been reserved and demonstrators contacted, plans are on track. Volunteers are needed for setup and tear down and various positions, no experience needed, please volunteer. Items are needed for the Gallery, boutique, Iron in the hat, raffle and the auction, please contribute. If you have an idea for a tee shirt design please draw it up and contact Mike McLaughlin. Joe Hurley is checking on having a knife cutting demo or some type of contest. The local farrier group has been contacted about having a contest or demo. Please remember our conference vendors and try to buy from them at the conference and throughout the year. It is expensive for them to come to the conference, we need to keep them coming. There is talk of a Ring Tree project for the conference auction. There will be additional information coming on workshops, please consider making a decoration for it, something that will fit into a 4 inch circle. There was discussion of auctioning off the BAM treadle hammer for 1 or 2 year use, then re-auction.

Phil Cox and others organized a potluck get together, one evening of the conference this year and it was a big hit. Try to join next year, it is a good time to bond with other members. It doesn't need to be one big get together, several smaller ones are just as good or better. BAM members need to talk and get to know one another and this is a fantastic way to do it.

Remember Ed Harper's auction October 13th.

Motion to adjourn, 2nd, meeting over.

IRON IN THE HAT

DONATED BY	ITEM	WON BY
Fred Arnold	table anvil	Bob Stormer
Phil Cox	horseshoes	Fred Arnhold
Phil Cox	horseshoes	Bobby Chambers
Jim Johnson	spring	Jim Johnson
Dale Crabb 2 ha	ammer handles	Matthew Burnett
Bernie Tappel	grinder wheels	Mark Lawson
Don Birdsall	Bearing race	Doug Clemons
Bobby Chambers	file & RR spikes	Matthew Burnett
Mel Robinett	shoe horn	Don Forlow
Mike McLaughlin	key rings	Doug Clemons
Don Nichols	pins & discs	Bob Fuans
Don Forlow	Assor. screws	Dale Crabb
Don Forlow	Assor. screws	Don Nichols
Don Forlow	Assor. screws	Dale Crabb
Don Forlow	Assor. screws	Larry Lutz
Larry Lutz	Wood gouge	Larry Lutz
Karen Bouckaert	blacksmith J.	Donnie Kamp
Fred Arnhold	Demo piece	Mark Lawson
Donnie Kamp	CRS rods	Fred Arnhold
Jack Nettleton	Demo piece	Bobby Chambers
Matthew Burnett	gourd dipper	Mark Lawson

TRADE ITEM gouge

	0 0
MADE BY	WON BY
Mel Robinett	Don Birdsall
Ken Jansen	Fred Arnhold
Fred Arnhold	T. Mark Sampson
Colin Ward	Matthew Burnett
T. Mark Sampson	Bill George
Bobby Chambers	Mark Lawson
Don Nichols	Bobby Chambers
Bernie Tappel	Mel Robinett
Bob Ehrenberger	Ward Baldwin
Dale Crabb	Larry Lutz
Don Birdsall	Bernie Tappel
Larry Lutz	Ken Jansen
Matthew Burnett	Dale Crabb
Ward Baldwin	Don Nichols
Mark Lawson	Bob Ehrenberger
Bill George	Colin Ward

Greetings,

It is now September in the heartland and we finally got a little relief from the heat. It has really been a long, hot summer. A lot of blacksmithing went on this summer in spite of the heat. I know a lot of you demonstrated at various places around the state all summer and somehow survived.

Thank you to Fred Arnhold for hosting the September meeting at his shop just outside Bates City, MO. We had a really good turn out with several new members and many of our members who had to travel a long way to be there. Fred has a really nice shop with a lot of machines for both metal and wood working. I came very near to overstaying my welcome I think, as Fred has been trying to teach me how to shape and grind a knife blade. So I stayed a while and used his belt grinder to work on a blade he helped me forge at the State Fair in August.

I was able to attend the BAM tent at the Missouri State Fair a few days in August. My wife and I went the first Saturday to deliver some coal to one of our members who had contacted me earlier. Unfortunately we left the tent for a while and were gone when he stopped by to pick it up. I then went back and worked two more days in the middle of the week. I always enjoy being there whenever I can.

The following Saturday, Nancy and I went to the Northwest Missouri Steam Show in Hamilton to watch some real blacksmiths work. We got there late, but I got to help enough to be rewarded with some homemade ice cream as they were finishing up. I think there were seven BAM members working and one who had just left. We actually met them as they were leaving, just about a mile out of town. They must have heard that we were coming.

We are in the middle of corn harvest right now so I have very little time to work at the forge, but I have a lot of ideas that I picked up over the summer that I want to try. I just hope I can remember what they are when I get time to do something.

On a personal note, Nancy and I recently learned that we will be grandparents at the end of January. I may have to work on becoming a little more, how do they say, user friendly. Of course grandfathers are expected to be a little cantankerous, I think.

Our next meeting is November 3. Hosted by Phil Cox at or around Hamilton, MO. I hope to see you there.

Until then, Doug Clemons



Bull Dog key chain that Mike Maddox showed me. Pretty clever. Bob

Fred Arnhold Adz demonstration By Bob Ehrenberger

Fred started with a piece of steel that was 1" sq. by 7" long. He didn't know exactly what it was but said that it spark tested to be high carbon. The location was measured and marked cold with a chisel so there was no guess work when the steel was hot. Fred was assisted by Jack Nettleton who did the striking to get the slitting tool through. His slitting tool was a short 3" chisel welded in line with a heavy bar which was 5/8" or 3/4" in diameter. I thought I got a picture of the hole after slitting, but my camera must not have flashed.

After the hole was opened up, he drifted it to shape with a heavy mandrel which he also used to flatten and extend the cheek plates around the hole. He said that by having the larger cheek plates there was more surface area of the hole making contact with the hammer handle. This made the head more secure on the handle.

Once the eye was slit and drifted, he started to shape the blade. The first step was to fuller an area about an inch from the hole which separated it from the section with the eye. The blade was then drawn out and tapered using a sledge hammer. When he first started, Fred scoffed at needing a power hammer, but by the time the blade was tapered down to 3/16" he was breathing pretty hard.

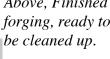
By the time the blade was forged there is a smooth taper from the eye to 3/16" in one direction and from the eye to 2" in the other direction.

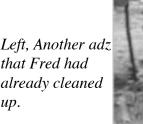
The blade is given a smooth arc over the horn and then a swage block and a round mandrel is used to cup the blade. Once Fred made sure that the curves were smooth and even it was set aside to cool so that

it could be ground and cleaned up before heat treating.



Above, Finished forging, ready to be cleaned up.







Jack Nettleton Candle Holder

By Bob Ehrenberger

Jack said that he got the idea from the Lucian Avery demo at conference a couple years ago. He starts with a section of 1" sch 40 black pipe several inches long. The pipe is longer than needed to make it easier to work

with, it will be cut to length at the end.

Jack starts by making the base of the candle holder. About an inch of the pipe is flared over the end of the horn. It is then hammered with the pein of his hammer to make the flared section larger. Go slow here, you want this to be a uniform thickness. If you get any thin spots they will crack later on. The thinner you make the pipe, the larger the base will be.



Once the pipe has been thinned, it is opened up. It is hung over the horn and hammered from the inside out. It is then placed on the anvil face and flattened out. Be careful not to flatten out the hammer

marks, we want the texture in the final piece.

A stem is created by hammering with a small faced hammer near the tip of the horn. Again go slow, if you hit it too hard the pipe will collapse and it is very hard to open back up and look right. Once the stem is established, Jack checks



it on the anvil face to make sure that the candle holder stands up straight and is centered over the base.

As a final step the pipe is cut to length and the lip of the candle holder is opened up slightly. The whole thing is power brushed, and your favorite finish applied.



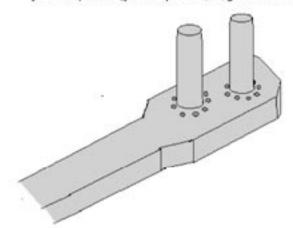
SEPTEMBER-OCTOBER 2012

September trade items



A Quick Scroll Wrench

Jim Bequette [j.d.bequette(at)gmail.com]



- Start with a piece of flat bar suitable for the size of the wrench needed (I used 3/4" x 1/2" for my last one). Dress the corners of the bar.
- Punch or drill two holes for the prongs. Make sure there is adequate material on the side walls of the holes. I used 7/16" diameter.
- Forge a taper on the end of some 7/16" round stock for the prongs. When
 you calculate the length be sure to account for the thickness of the handle
 material when you decide on the length.
- 4) With the prongs in place take a heat and use a center or ball punch to punch a number of dimples around the base of the prongs. Place them close enough to the prongs so the material grips the prong tightly.
- Dress all sharp edges.

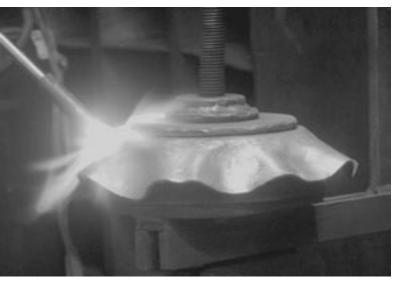
This tool can be forged quickly with minimal tooling and works well. I place my dimples in an alternating pattern (12 o'clock, 6 o'clock, 9 o'clock and so forth). You can draw the handle out or leave it full. I find it convenient to leave it full so I can lock it securely in the vise when needed.

Editor's note:

Jim told me that you can put a spot of weld on the back side, but it really isn't necessary. He has had prongs bend and the places crimped by the punch marks held them tight. Bob

BAM Meeting at Bonnie Hendrickson's 7/28/12 By Bob Stormer

To honor Doug's contribution to BAM, and blacksmithing in general, the theme of the demonstrations was food preparation items. Bob Alexander started the demonstrations by making a frying pan blank. He started with a round disk about 11 3/4 "diameter and 1/8" thick. Bob had a clamping fixture, that included the heavy form for the shape of the frying pan, and a large clamp to hold the blank tight against the form. I did not hear if Bob said what the size of the form was. Since the sides of the frying pan were about 2", I'm guessing the bottom of the frying pan was about 7". This fixture was clamped in a post vise. He centered the blank over the form and clamped it down. Bob used a rosebud tip set up for propane and oxygen since



that is more cost effective than Oxy/Acetylene. He started heating four areas close to the form that were 90° apart, and slightly bent them down to help keep the disk centered on the form. The key is to go slowly when bending the sides down, avoiding any folds. He then heated four more points between those initial four points and bent them slightly. He continued this until he had the side shaped tightly against the form. Bob also mentioned that, since the form was hot it would be easy to do a second, third and forth frying pan. After the frying pan is shaped tightly against the form it needs to be trimmed so the top edge is smooth and even. This can be done on a grinder.



For the next demonstration we had a special guest – Willie Nelson. It wasn't until he started forging that I realized it was Pat McCarty. His first demo was a leaf key ring. He started with 3/8" round stock, but said square stock would also work. He draws it to a point on the end and fullers over the edge of the anvil about 1" back. He then hammers the center of the "bulge" to thin it out in the general shape of a leaf, leaving the edges fairly thick. Pat then used his hammer to texture the edges to look like a leaf. At this point he used a v-block to fold the leaf over where the center vein would normally be. Hammer the edges together but not hard enough to destroy the texture you put in earlier.

Hammer it tight at the fold so you will have a crease when you re-open it. Leave the point of the leaf a little open so you can get a chisel in there to reopen it. After re-opening it, the next step would be to draw the stem out long enough to curl



around and make a loop. Brushing it with a brass wire brush while it's black-hot will leave a gold tone on the leaf.

Pat's next demo was a handle for the frying pan. He started with a 6" piece of 5/8" square stock. He first put fuller about 3/4" from one end. He then tapered the stock on the diamond from the center toward the fuller.

July Meeting Continued ...



Pat then tapered the other end in a similar manner. He continued to flatten the entire length of the handle drawing the end opposite the fuller to long taper. This taper

handle drawing the end opposite of the fuller to long taper. This taper would then be folded over to form an eye for the 1/4" ring he would make later. Pat then flattened the fullered end on the diamond and shaped it to the curve of the frying pan blank. Two rivets would be used to attach the handle. During the demo Pat used about three different tongs to ensure he could grip the part right. He remarked something to the effect that if you can't hold it, you can't forge it.

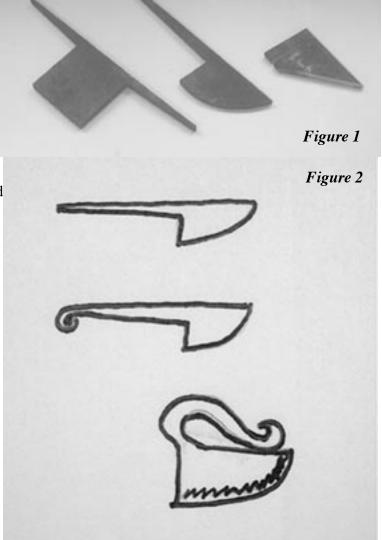




Bernie Tappel then demonstrated a couple of veggie choppers. The first one started with a pre-cut blank that looked like the center item in figure 1.

Bernie used leaf spring material, typically 5160, but he said Doug would normally use mild and had good luck with that. Bernie started by drawing the stem out to a point and curling it over as shown in figure 2. He then drew the curved edge to a smooth taper. Bernie ground an edge on them before putting them in the Iron In The Hat. Later when I asked, Bernie said he does not normally harden and temper the veggie cutters even though they were made of high carbon steel.

Bernie made second veggie chopper starting with the pattern shown on the right in Figure 1. On this one he had to use a hardy to open the slit at the back of the blank and draw it out to a point. This one was finished with a straight edge.



July Meeting continued ...



Just by way of interest, I was at Bernie Tappel's house reviewing old newsletters to compile a list of past presidents of BAM and found an article submitted by Doug for the June 1987 issue. It is remarkably similar to the veggie chopper

Bernie demoed. Compare figures 1 and 3.



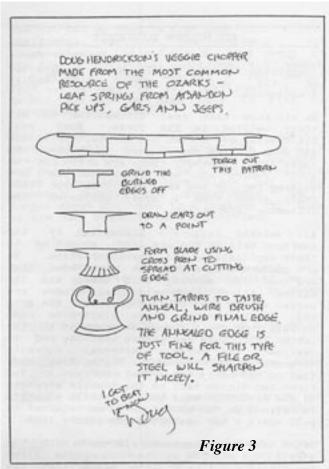
Al Stephens was the next demonstrator and made what Doug called a "Combo Chopper". He started with 3/4" x 1"

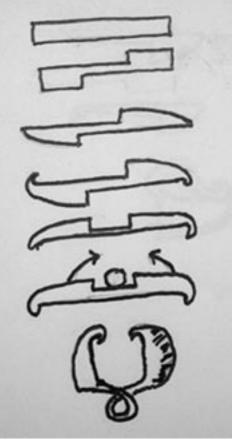
flat stock. If you follow the attached sketch it will be easier to understand his process. He started by making a long step, in opposite directions, on each end of the stock. He then forged a curved taper on each end. He then put a little bit of hook on the point of each curve. At this point he shaped the center section as an octagon,

and twisted it so both edges were facing the same way. I didn't get spe-

cific measurement on the two tapered ends and the center section, but it looked like they were each about 1/3 of the original bar length, and I think that was about 6". Al then used the anvil horn to concave bend on the straight edge of each side.







July Meeting Continued

Walt Hull was the final demonstrator. He demonstrated an interesting twist on some flat stock. His demo was to duplicate a special twist Doug had developed and was on display at the meeting. Walt started with 3/8" x 1" by about 6" long. He started by chiseling a groove in one edge, stopping about 1" from each end of the stock. He then forged perpendicular notches in the other edge, again stopping about 1" from each end. The notches were about 1/8" deep and about 1/8" apart. Walt then twisted it about three full turns, but you can twist more or less depending on the look you want. You will need an even heat through the entire piece to get an even twist. If you need to correct the twist in some areas, you can use localized cooling to keep certain areas from twisting again.



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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

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

Products:

Heavy-Duty Fry Pan Blanks 9" diameter, tapered sides 12 or13gauge 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

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

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.

Buy, Sell, Trade, Continued

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.blksmth.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

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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 there is a sign up link on the bamsite.org or send an E-Mail to Bernie Tappel at tappel@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

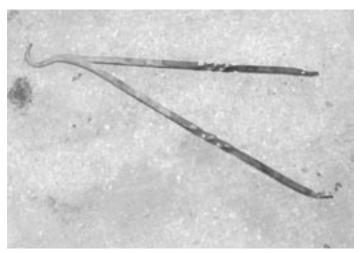
More Pictures from the September meeting



Split the ends for the strap hinge.



Finished strap hinge.

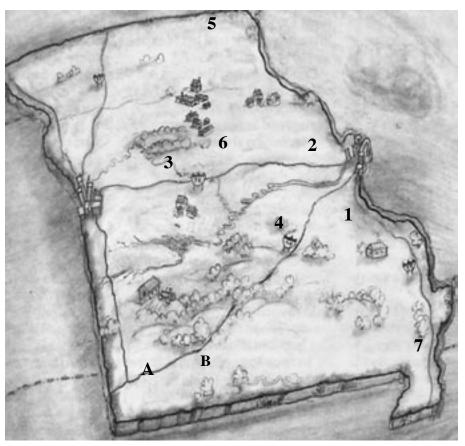


Finished fireplace crane.

Need Coal?

Check on Availability

Coal Captain: Bob Alexander



- Bob Alexander (636) 586-6938
 14009 Hardin Rd,
 DeSoto, MO. 63020
- 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
- Jerry Rehagen, (573) 744-5454
 Bozina Valley Trail,
 Freeburg, MO. 65035

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

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

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

B. Matthias Penn has Oklahoma coal, 25cents/pound for any amount. Located in Ava, MO. 417-683-9000 E-mail: tytheblacksmith@yahoo.com

Upcoming Events

October 1 - Application deadline for November Scholarship awards.

October 6, 13 - MTS beginner workshop At Bob Ehrenberger's in Shelbyville, MO. 573-633-2010

October 13 - Ed Harper auction, Browning MO. check: www.shomemoreauctions.com, Auctioneer Ed Arnold October 20,21 Saltfork Craftsman Blacksmith Conference, Perry, Ok contact: Dan Cowart at 918-440-0653

November 3 - **BAM** meeting Phil Cox, Hamilton, MO. 816-583-4337

Trade item: 18" toasting fork, Food provided

November 10th Newsletter submission deadline

November 23 - Black Friday Hammer-in at Ken Jansen's shop Moscow Mills, MO Theme: punches & drifts January 1 - Application deadline for February Scholarship awards.

January 12th, - BAM Meeting A & K Cooperage, Higbee, MO 660-456-7561 trade: corkscrew Food will be available

March 2013 - BAM meeting Martin sale barn, Excelsior, MO, Don Nichols host 660-826-9252

April 1 - Application deadline for May Scholarship awards

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

May 2013 - BAM meeting Ned Digh, Ham's Prairie 573-642-9502

July 2013 - BAM meeting Doug Clemons, Malta Bend, MO 660-595-2257

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

November 2013 - BAM meeting Don Birdsall Rolla, MO.

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

MTS (Mobile Training Station) Beginner's Class

October 6, Part One

October 13, Part Two.

Location: Ehrenberger Forge Shelbyville, MO

Contact Bob Ehrenberger (573)-633-2010 or bameditor@centurytel.net

New Members

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

Ancheta, Gabrielle 3305 E Seneca Springield, MO 65804 417-719-8884

Cain, Grant 6747 NE Indian Creek Road Topeka, KS 66617 cain1786@yahoo.com 785-383-1546

Davies, Donald 10525 CR 151 Dawn, MO 64638 dzdavies@greenhills.net 660-745-3350

Faber, Ron 4510 State Route P Easton, MO 64443-4074 prairieredryder@rocketmail.com 816-667-5664 Grashorn, Vernon R P.O. Box 101 Louisville, NE 68037 402-419-1902

Householder, Jon & Joyce 19174 Hardy Stilwell, KS 66085 jonhouse@att.net 913-486-1561

Humphrey, Ken 211 Wabash Ave Clark, MO 65243 hnmptyks@hive.com 573-424-7308

Martin, Larry 951 Main Street Lesterville, MO 63654 573-604-1461 Milster, William 2430 Hedge Apple Lane Bonne Terre, MO 63628 buffalo.friday@hotmail.com 573-330-5787

Piskorowski, Steve 2172 Madison 257 Fredericktown, MO 63645-8275 steveandpat4635@aol.com 573-783-6578

Richardson, Brian RR1 Box 50 Alexandria, MO 63430 acesaneights@yahoo.com 319-795-8140

Rooney, Kyle 4316 E Whitehall Springfield, MO 65809 417-848-1590 Smock, Kyle 105 Jefferson Place, Festus, MO 63028 bassfshr22c@gmail.com 314-960-0155

Steyer, Austin 22100 Beaumont Crocker, MO 65452

Stocksdale, Adin 372 W. College Street Marshall, MO 65340 nbwatergardens@att.net 660-886-4449

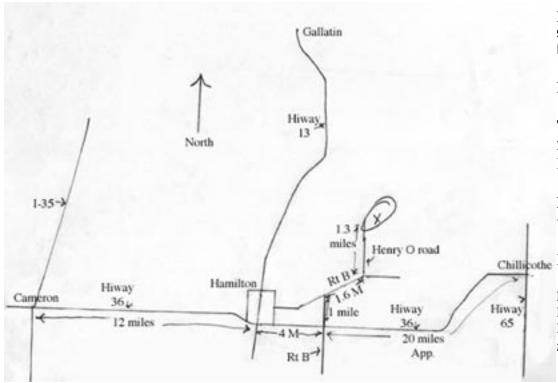
York, Kenneth P.O. Box33 Richland, MO 65556 rkyork@centurylink.net 573-765-4709

BAM

2212 Aileswick Dr., St. Louis, MO 63129

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

Next Meeting: November 3rd Hamilton, MO



Location:

9346 NE Henry O Road Hamilton, MO

Host: Phil Cox

Trade Item:

2-tine toasting fork at least 18" long

Food: lunch will be pro-

vided.

Phone: 816-583-4337

Directions: Phil said it's easy. Look on your Missouri map's North-West corner to get your

general bearing.