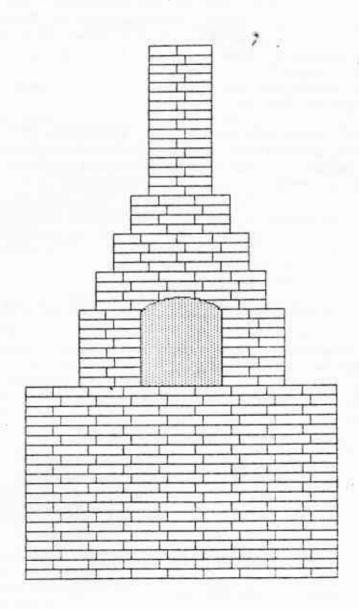
NEWSLETTER OF THE BLACKSMITHS ASSOCIATION OF MISSOURI

VOL. 4 NO. 2 MARCH 1987



The Blacksmiths' Association of Missouri is a chapter of The Artist-Blacksmiths' Association of North America. This organization is devoted to preservation, advancement, and communication between blacksmiths of Missouri and Surrounding areas. BAM's newsletters goal is to support these ideas. Letters to the editor, tech tips, tools for sale, or any ideas which further these ends will be considered for publication.

BAM welcomes the use of any material printed in this newsletter provided the author and this organization be given credit.

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COVER - Ultra hi-tech side-draft brick forge designed and drawn by BAM's semi-official computer. I don't know if the forge draws, but the computer does.

BAM MEMBERSHIP APPLICATION

Name:	
Address:	
State:	Zip
Telephone:_	
New Member_	Renewal
1 to December includes a semble terror newsletter. Please make Association SEND CHECKS	are for the calendar year, January er 31. Dues are \$15.00, which subscription to the bimonthly BAM checks payable to Blacksmith of Missouri TO: Steve Austin 44 N.E. Munger Road Claycomo, MO 64119 BERSHIP APPLICATION
	ABANA includes a subscription
	ing □ New Member □ Renewal
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City	StateZip
PRACTICING SMITH	□ ARTIST □ TEACHER □ STUDENT □ AMATEUR □
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mail to: ARTIST-BLAG P.O. Box 303	CKSMITHS' ASSOCIATION OF N. AMERICA

CHECK MUST ACCOMPANY APPLICATION

Cedarburg, WI 53012

FEBRUARY MEETING

BAM's February 21st meeeting took place at Jerry Hoffmann's shop near Lonedell. The usual milling around took place as members looked over our Culver-Stockton show (which was in storage at Jerry's shop), traded tips, and discussed all those things that blacksmiths talk about at times like this.

Vice President Don Asbee called the meeting to order.

OLD BUSINESS DISCUSSED

The following committees reported:

<u>Jeff Davis, Don Asbee</u> - Blacksmith Contest - No progress yet.

Stan Winkler - Bulk Coal Purchase - A
trucker has been contacted and a
purchase is in the works.

The treasurer reported a balance of \$320.00 in our account.

NEW BUSINESS DISCUSSED

Bob Shantz talked about BAM having a booth at St Louis High School Career Days, May 14-15. Nothing solid has yet come of this but Carol Duncan will contact us with details.

Mark Birchler, an architect in charge of the Old Appleton Bridge Restoration project near Cape Gireadeau, presented some ideas to BAM. This bridge was built in 1879 and is the oldest wrought iron bridge in the state. Mark talked of BAM's possible involvement in a bridge festival at the site. At our April meeting Mark will present a full program on his project.

Don Asbee discussed the possibility of BAM running a booth and demo at the American Royal Horse Show in Kansas City on October 10th. The membership felt one of our horseshoers should do the demo and that we should produce some items for sale, we could use the bucks.

Doug Hendrickson proposed a two day workshop with Frank Turley. Frank has been contacted and will be glad to do it. The details are being worked out.

Next meeting will be at Steve Austins in Kansas City in April.

The business meeting adjourned and we all hogged down on a fantastic taco feed put on by Karen Hoffmann. Thanks Karen!

The demos began with Bob Schantz showing his gas forge and discussing its advantages and disadvantages. Bob custom makes forges for horseshoers and blacksmiths, the only difference between the two models is where he places the openings. The gas forge seems to be best for holding several pieces of iron or horseshoes at a consistent heat without burning. This is particularly helpful for production work. Scaling is a problem but forge welds are still possible as Bill so aptly demonstrated. If anyone is interested in more information or would like Bill to make one for them contact:

Bob Schantz: 12223 Bellefontain Rd. St. Louis, MO 63138 (314)741-8569

The demos proceeded with some attempts to make chain links. As usual Hoffmann managed to get on top of the problem and solve it in fine style. While Jerry had the forge he also showed us his new dog head poker, and a leaf

pattern which he claims, if incorporated into any design, will sell it.

Several folks tried their hand at various items at the forge, we milled around some more, and slowly filed out.

It was a beautiful sunny day in Lonedell, with fine food, fellowship, ideas, and new things to think about.

Thanks, Jerry and Karen for being such gracious hosts.



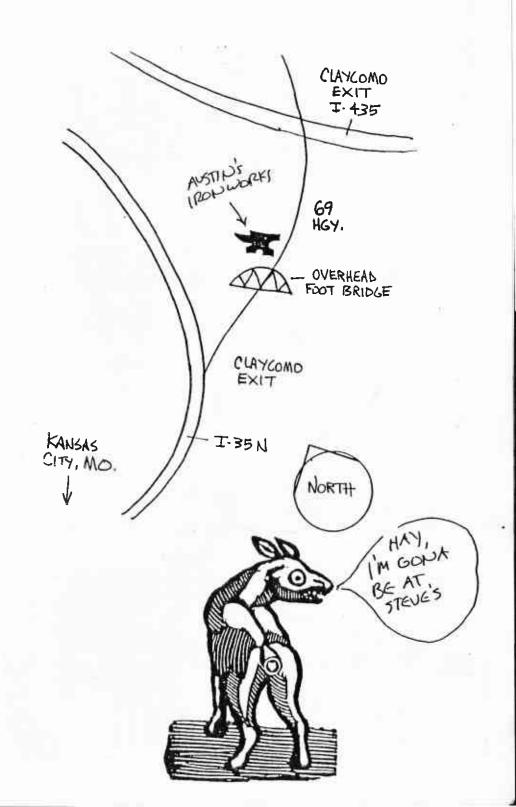


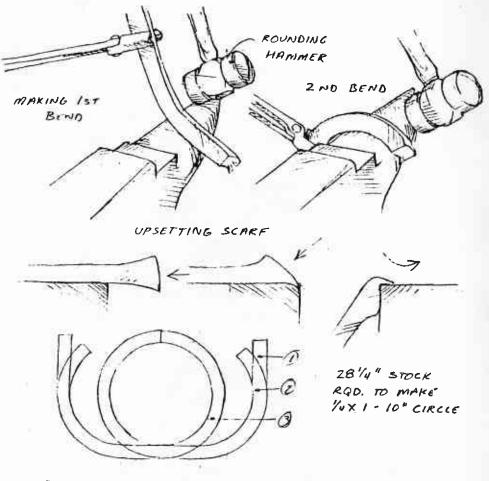
NEXT MEETING - APRIL 11, 1987

PLACE: Steve Austin's 44 N.E. Munger Rd Claycomo, MO 64119

Steve has invited members of Kansas City Area NOMMA. These guys all have sizeable shops and a beneficial exchange of info and ideas is a sure thing.

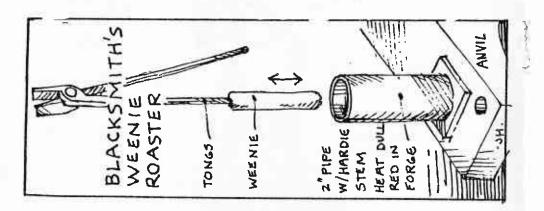
Steve will also show slides of the Flagstaff Iron Show mounted by ABANA members at the national meeting there last summer. The Lost Valley Lake Workshop, with Francis Whitaker, slides will also be shown as many BAM members in the west half of the state have yet to see them. We will bypass the iron trade again this meeting as we need more of the 10 inch rings to complete our money making screen/room divider project.





NOTES

- 1. SCRIBE 10" CIRCLE ON STEEL PLATE REFGE TO WHEN MAKING BEND # 1+2.
- 2. STAND ON END AND HAMMER TOGETHER FOR BEND#3



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Doug Butler Box 370 Maryville, MO 64468 ()582-3203

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Bob Crecelius Route 5 Box 85 Farmington, MO 63640 (314)756-6015

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Dala Emily P.O. Box 626 Sullivan, NO 63080 Jim Foust 734 Southwest Blvd. Kansas City, KS 66103 (816)236-4444

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Clarissa Gyorgy C/O Grady Holley, Sr. 613 Egan Ave. Vicksburg, MS 39180 (601)636-9491

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Emil L. Hartman 5519 E. 12th St. Kansas City, MO 64127 (816)483-4950

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Walt Hull 2043 Massachusetts Lawrence, KS 66046

George Kaull 105 N. 8th Lawrence, KS 65044

Mike Keller 734 Southwest Blvd. Kansas City, KS 66103 (616)236-4444

James L. Ketchum RR 2 Box 890A Harrisonville, NO 64701

TURLEY WORKSHOP

At our February meeting we decided to contact Frank Turley about doing a two day workshop in the fall. Contact has been made and details are still being worked out. The workshop will be held at Jerry Hoffmann's shop. Colleges with metal programs are being contacted. Good publicity/promotion is necessary and is also being developed.

THE GREAT BAM 22 TON COAL PURCHASE

Stan Winkler is arranging to have 22 tons of coal shipped from Cumberland Elkhorn Coal Co. in Louisville, Ky. The coal will be dumped in a specified spot in Ste. Genevieve, Mo. where a scale and loader are. We will have to pay \$1.00 per truck to weigh it up when we each pick up our coal. A \$50.00 dumping charge will also have to be paid. We'll split it up among those who buy coal. It will cost \$120.00 per ton. We will have to pay up front and each be responsible for picking up his own coal.

Orders for coal are being handled on a 1st. come, 1st. serve basis. Money for coal must be recieved no later than April 11. Those ordering coal will be notified about the pick up

date and location.

COAL ORDER

Name	Phone	
Address		
tons @ \$120./ton Total es	nclosed	
check payable to: B. A. M. send to: S.G.A. Austin's Ironworks 44 N.E. Munger Rd. Claycomo. Mo. 64119		

BAM/CULVER-STOCKTON EXHIBIT

by Don Asbee

What a Trip! Joan and I made it in time for the opening reception on Sunday, January 18. The snow covered roads really added excitement to the journey.

The spacious, well lit gallery and the thoughtful arrangement, by Al Beck and his assistants, brought out the best in the pieces. We were amazed at how much ironwork there was to view. It was evident that BAM had indeed come a long way since October 1983. The works show the high energy level of the exhibitors and a much broader awareness of the possibilities of forgework.

The BAM efforts to pull this off have drawn quite a contrast to the small show we had at our first meeting in '83 at Culver-Stockton. With the help of Al Beck and Culver-Stockton College, BAM has completed a cycle.

We have managed to compile a significant exhibit and now it's time to work on getting the show on the road. We will have slides of this exhibit to show other galleries, schools, and institutions with the intention of eventually establishing a viable travelling show.

Remember that we put this together in less than three months. Imagine what we can accomplish with a bit of detailed planning.

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Robert L. Ketchum 4317 Phelps Rd. Independence, MO 64055 (816)373-8484

Merlin Libby 1321 Hudson Rd. Ferguson, MO 63135 (314)521-8233

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Jim Mangels 1430 Trelane St. Louis, MO 63126

Ross D. McClelland 4821 Jarboe St Kansas City, MO 64112

John Metcalf Rt. 1 Box 377 Union, MO 63084

Bill Miller Blacksmith, Horseshoer 810 Derhake St. Louis, MO 63033 '314)838-5975

Dale Moody Rt. 5 Box 209 Marshall, AR 72650

Brent Nichols P O Box 269 Grandview, MO 64030 (816)763-4450

Robert Patrick Big Anvil Forge Box 205 Bethel. MO 63434 (816)284-6687

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Jim Sproles Box 75 Tavern Rt. Dixon, MO 65459 (314)759-6173

Bernard Tappel Patti Tappel Rt. 1 Box 81 Henley, MO 65040 (314)496-3793

Bob & Patty Sue Thies Ebenezer Rd. Leslie, Mo. 63056

James A. Thomas Rt. 1 Box 102A Lohman, MO 65053 (314)782-3433

Larry Vall1 LaSalle Ironworks 3110 LaSalle St. St. Louis, MO 63104 (314)771-5350

Jim Waller 5651 Heads Creek Rd House Springs, MO 63051

James L. Vatson, Rt. 3705 Rutledge Dr. Columbia, MO 65602 ()474-4640

Francis Whitaker 1265 W. Bunny Ct. Aspen, CO 81611

Dan Whitmore 9741 Lanier St. Louis, MO 63136 (314)869-9992

Stanley Vinkler Muleskinner Forge 202 Main St. Ste. Genevieve, MO 63670 (314)883-2887

Robert Wright 216 Park Drive Belton, MO 64012 ()331-8076

BUV-SELL-TRADE

If you have items to buy, sell or trade, send the information to one of the newsletter editors.

John Sherwood 4552 Schumacher Rd High Ridge, MO 63045 (314)677-0597

John is looking for a blacksmith class, school, or teacher in the St. Louis area.

Stan Winkler
Muleskinner Forge
202 Main St.
Ste Genevieve, MO 63670
(314)883-2887

Stan is looking for a 3 horse 220 volt single phase motor.

Colin Campbell Rt. 1 Box 282 Union, MO 63084 (314)583-3512

Colin has for sale a craftsman wood shaper for \$150.00 and a Dayton metal cutting bandsaw for \$125.00.

Bob Schantz 12223 Bellefontaine Rd. St. Louis, MO 63138 (314)741-8569

Bob makes custon gas forges. Contact him for details.

Donald W. Griffith 8780 Hwy N O'Fallon, MO 63366 (314)327-5526

Donald has for sale the following:
Blacksmith forge with forced exhaust, all
metal work table with post vise mounted at
corner-heavy duty, approximately 150 lbs.
blacksmith coal, 100 lb. anvil, tongs, various
tools and hardies, and one large hand crank
forge blower - \$300.00 for all. Do not want
to separate but might consider for right
offer.

THE BLACKSMITH'S COOKBOOK, Recipes in Iron, by Francis Whitaker is now available. Published by Jim Fleming, illustrated by Robert L. Hale, the book is an advanced textbook, with a wealth of techniques and procedures in architectural ironwork. Price is \$31.50 postpaid. It is available from the following distributors:

Centaur Forge, Ltd., 117 North Spring Street, Burlington, Wisconsin, 53105.

Jim Fleming, Box 1212, Breckenridge, Colorado, 80424.

Bill Gichner, Iron Age Antiques, Ocean View, Delaware, 19970.

Norman A. Larson, 5426 Highway 246, Lompoc, California, 93439.

Autographed copies may be obtained from the author: Francis Whitaker, 1265 West Bunny Court, Aspen, Colorado, 81611.

All profits go to the Francis Whitaker Blacksmith's Educational Fund, now established under the auspices of ABANA. Members are to bring a 10" O.D. of 1/4" x 1" bar stock turned on edge. This circle is for you to do something inside of. Use it as a drawing in iron, do your favorite moves in it, or just let your imagination run wild. The circle will be joined and form a screen, room divider, or just a decorative crazy quilt in iron. Stan Winkler says he can sell whatever we make. He sold the park bench, didn't he? We need a minimum of 18 of these elements to put a respectable screen together, bring more than one if you like.

See Jerry's drawing in this newsletter for complete instructions on welding this ring.

URGENT MESSAGE FOR DELINQUENT BAM MEMBERS

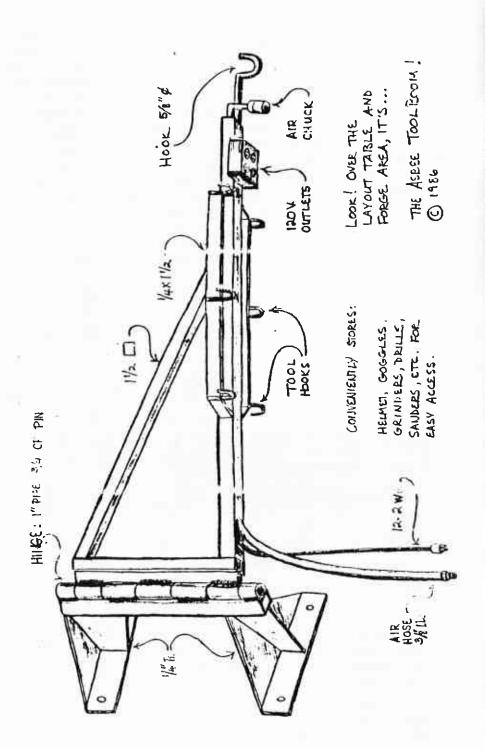
You will note the enclosed list of currently paid up members. If your name is not on this list this will be your last newsletter until you renew your membership. If our bookkeeping is faulty please contact our treasurer, Steve Austin, at 44 NE Munger Road, Claycomo, MO 64119, to get it straight.

Remember dues are due January 1st of each year.



BAM member John Peterson is going to Prague Czechoslovakia to study for three weeks with Vaclav Jaros. John will then tour Europe and attend the B.A.B.A. conference.

We will look forward to hearing about the trip when John gets back.





DIRT FLOOR UPDATE

Francis Whitaker adds these comments to the idea of having a dirt floor in your smithy. "It's cool in the summer, warm in the winter, easy on the feet, and best of all costs nothing." Francis continues:

I will never forget when the county assessors came through, to appraise the building. One of them looked at the other and said, "How do we appraise a dirt floor?" I answered quickly, "Gentlemen, it has no value, it was here before I came and is not an improvement." They had to agree, and that decision has saved me many tax dollars over the years.

The problem of a level spot has been solved by a piece of 3/4" plate, four feet square, carefully leveled in the back of the shop on the dirt. Many pieces can be either flattened on this plate, or set there and checked with a spirit level. In addition, a four by ten foot layout table, equally carefully levelled, takes care of large pieces like gates and railings.

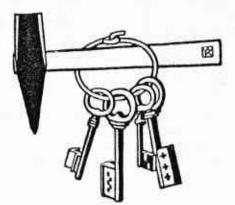
I water my dirt floor down about twice a week, keeps it dust free. One thing I do not tolerate and that is cigarette butts. The first one to drop one gets the BOOT.



May 14-15, 1987 Cervantes Center St. Louis, MO

event. Thousands of kids will be present and this is a perfect opportunity to spread the word about our profession/hobby. We need a volunteer to attend this fair, one who has a portable smithy with a gas forge (coal will set off the smoke alarms). Several of our members have beautiful horseshoeing rigs that would represent shoeing and blacksmithing in the best light. One of our goals as an organization is to promote and preserve blacksmithing. What could be more apportune? This career fair is custom made for this end. If anyone can take the time from his busy schedule to do this, contact:

Carol Duncan
Career Awareness Fair Committee
St. Louis Public Schools
Career Education Office
5057 Ridge
St. Louis, MO 63113



The Illinois Valley Blacksmith Association is having a two day workshop with Dorothy Stiegler, June 13-14. If any members are interested in attending contact Wilber Gaedtka for details:

Wilber Gaedtka RR 12 Springfield, IL 62707 (217)487-7393





Congratulations to Doug Hendrickson on his election to ABANA's Board of Directors. I'm sure that Doug, with his sometimes uniq approach to blacksmithing, will be an asset both ABANA and BAM in this position.



BAM R.R. 1 BOX 16D LESTERVILLE, MO 63654



B.A.M.