



B.A.M.

NEWSLETTER
Volume 2
Number 4
November 1985



B. A. M.

Chapter of Artist-Blacksmiths' Association of North America



THE BLACKSMITHS' ASSOCIATION OF MISSOURI

is an organization devoted to the preservation and advancement of blacksmithing in Missouri and surrounding areas. It plans to advance the skill of it's members, and to increase the interest of the public in supporting blacksmithing and purchasing handforged ironwork. BAM is a meeting place for ideas to be exchanged. Strictly speaking, blacksmithing is the shaping of iron and steel under hand control, but BAM will stretch the word blacksmith to include metalworkers of all kinds. BAM will have workshops with respected metalsmiths from all over the country, and hopefully the World, to enable the smith in Missouri to gain knowledge from the masters without having to travel extensively. This will take the work of all the members. The more you support BAM, the more that will be accomplished. As a chapter of ABANA we can help it's goals nationally.

BAM will seek to be a teaching tool and a means of communication.

BAM is for everyone interested in working metal. We welcome you, we need you.

OFFICERS

President

Bob Patrick

Box 205

Bethel Mo. 63434

816-284-6687

Vice-President

Don Asbee

Ht. 2 Hwy. 28

Bland Mo. 65014

314-646-6357

Secretary-Treasurer

Steve Austin

44 N.E. Munger Road

Claycomo, Mo. 64119

816-781-1512

It will be the policy of this newsletter to print anything pertaining to working metals. Unless you ask me not to, what you send will be printed as you write it. Letters to the Editor welcome; as are suggestions for making this newsletter suit you better. Pieces from other periodicals and books are also possible, but be sure to include the publisher, so we can get permission to reprint.

The purpose of this newsletter is to keep the membership informed, and also to serve their informational and educational needs.

Reprint permission: As an educational organization, BAM welcomes the use of Newsletter material by any other organization, if you will only give credit.

All here-in written by
the editor unless otherwise
noted.

Editor

Grady Holley

Sandhill Farm

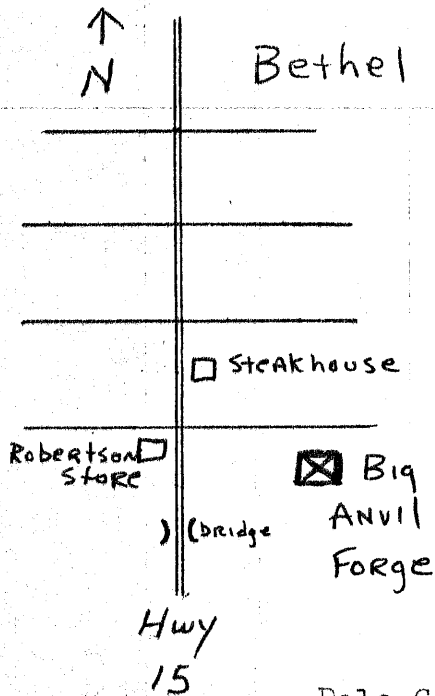
Rutledge, Mo. 63563

816-883-5543

The Next Meeting

will be Sat. November 23rd at the Big Anvil Forge in Bethel Mo., our host being Bob Patrick. Meeting agenda being a business meeting and a hands on workshop to construct the ironwork for benches. Bring your favorite hammer. Lunch will be at a local restaurant.

The exchange item for this meeting will be a horseshoe.



Bethel is in the north-east corner of Missouri, in the middle of the triangle formed by Kirksville, Quincy, and Macon, on Hwy. 15.

You do not have to be a member to come to a meeting. If this is your area, don't be shy, please come on to Bethel.

CONGRATULATIONS

Darold Rinedollar has been selected by the Missouri Folk Arts Apprenticeship Program to teach blacksmithing techniques. Marty Pehle will be Darold's apprentice.

FUTURE MEETING

January 25th

Jerry Hoffman's shop
Lonedell, Mo.

WELCOME THE FOLLOWING NEW MEMBERS:

Dale Case
RR1 Box 146 B
Bevier, Mo. 63532
775-2287

James Ketchum
Box 890A Rt 2
Harrisonville, Mo. 64701
884-2560

Charles W Evans Jr
15310 Covell Rd Rt 4
Morrison, Ill. 61270

John Murray
402 Marie Ln.
Manchester Mo. 63011

Donald W Griffith
8780 Hwy N
O'Fallon Mo. 63366

H J Wenda
RR 1 Box 109
Baston Mo. 64443

Birmingham Blacksmithing Festival
Sloss Furnaces National Historic
Landmark
1st Avenue North & 32nd Street
P.O. Box 11781
Birmingham, AL 35202

Birmingham Blacksmithing Festival **November 15-17, 1985**

Birmingham Blacksmithing Festival **Schedule**

Friday, November 15

| | | |
|------------------|-------------------|--|
| 12 noon - 4 p.m. | Visitor's Center | Late registration for workshop participants. Check-in for exhibitors selected for the festival exhibition. |
| 12 noon - 5 p.m. | Blacksmith Shop | Design and planning for workshop project piece. Glenn Gilmore directs. |
| 6 p.m. - 8 p.m. | Water Tower Plaza | Barbecue and beer for festival participants. |
| 8 p.m. | Blacksmith Shop | Design and planning for workshop project piece. |

Saturday, November 16

| | | |
|------------------|-----------------|---|
| 8 a.m. - 5 p.m. | Blacksmith Shop | Workshop. Glenn Gilmore directs. Lunch provided by Sloss Furnaces National Historic Landmark. |
| 10 a.m. - 4 p.m. | Gallery | 1985 Birmingham Blacksmithing Festival Exhibition. |

Sunday, November 17

| | | |
|------------------|-----------------|---|
| 8 a.m. - 3 p.m. | Blacksmith Shop | Workshop. Glenn Gilmore directs. Lunch provided by Sloss Furnaces National Historic Landmark. |
| 12 noon - 4 p.m. | Gallery | 1985 Birmingham Blacksmithing Festival Exhibition. |
| 3 p.m. | Gallery | Presentation of awards. |

BAM meeting IX
Sept. 21st 1985

14 people gathered at Bernie and Patti Tappels' for our 10th meeting. It was slightly overcast which made for comfortable temperature.

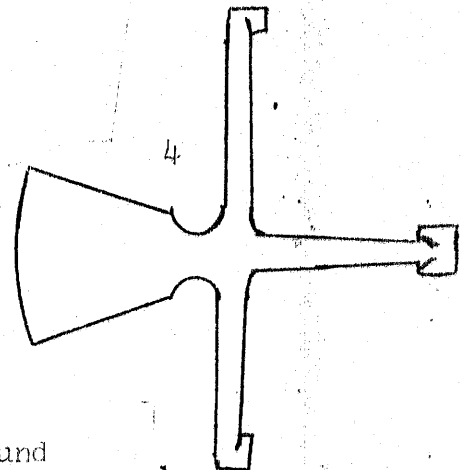
Bernie has a smallish shop, very nicely equipped, with a beautiful forge constructed of stone from the immediate area. He has 2 large vises (175#), hand crank drill presses, and a good selection of hand tools line the walls. Bernie rebuilt a 25# Little Giant power hammer last year, and it is the the nicest running hammer I have seen. An inspiration to all of us to work our hammers over. a nice shop to work in-

When I arrived, Bernie's son, Jeremy, was hammering out a poker. Good to see a younger person interested in forging.

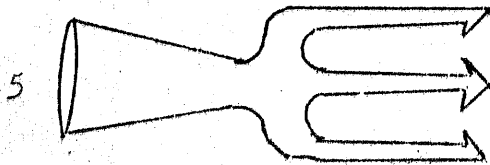
We got talking about fishing gigs, Bernie makes quite a few from pitch forks. So Bob Patrick volunteered to forge a gig preferred by the folks around Dora, Missouri for suckers.

Bob started with a car leaf spring about 6" long.

- 1) with large fullers form shoulder
- 2) flatten one side for socket
- 3) punch and split for tines
- 4) bend out of line and draw tines leaving a bulb on the ends for the barbs and split to form barbs



- 5) work barbs on a bridge or cut-off hardie, bend tines to place roll up socket, file or grind hammer marks around shoulder to remove stress risers



anneal and harden up to socket
draw temper to a blue

Chuck Campbell had his horseshoeing truck backed down by the shop. He uses a small gas forge, very portable and quick to heat up. It has no blower but uses gas pressure of 20# and very small

jets in the burner. We even welded a bar shoe in it. Yes, you can weld in a gas forge.

Patti Tappell brought out a fine lunch of chili and sandwiches, with lots of pie for dessert.

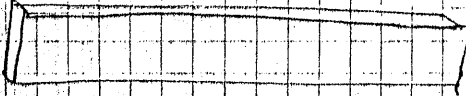
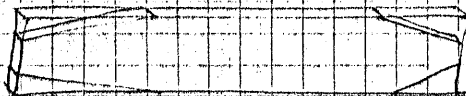
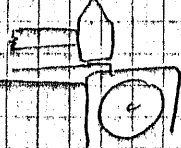
After eating, we all meandered to the side yard where we were parked, and held quite a session of buy-sale-trade. And the stuff did change hands, more than any of our previous meetings.

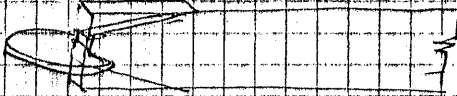
We had a raffle for a heavy pair of round nose tongs about 20" long, forged by Bernie. These tongs made BAM \$35 at \$5 a ticket, and a very nice addition to my collection.

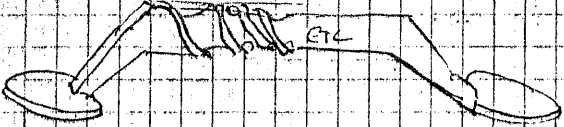
Then came the exchange of meat forks- quite a selection of the fine work our members do. I wish I had some pictures. These exchanges are really great. If you can't attend a meeting, send your exchange item to me and I'll make sure they get there.

BERNIE'S BARN DOOR HANDLE
(HOPE HE HAS THE OTHER ONE MADE)

SELECT A FLAT BAR OF APPROPRIATE SIZE FOR YOUR PROJECT 1/4" X 1" FOR LARGE DOOR HANDLES SMALLER FOR DRAWER PULLS.

1. 
2. TAPER BOTH ENDS SLIGHTLY 
3. DEVELOP ENDS OVER THE EDGE OF THE ANVIL WITH HALF FACE HAMMER BLOWS. 

4. TWIST CENTER TO TASTE, TURN THE ENDS AND BANG IT OUT TILL IT LOOKS LIKE IT SHOULD. I LIKE TO TWIST IT REAL TIGHT SO IT TURNS BACK ON ITS SELF LIKE FLAT BARS LIKE TO DO. 

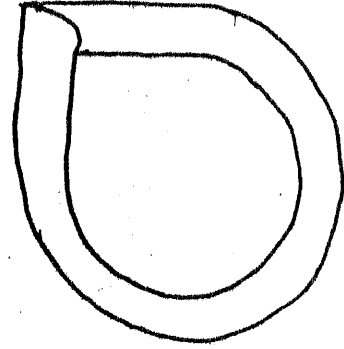
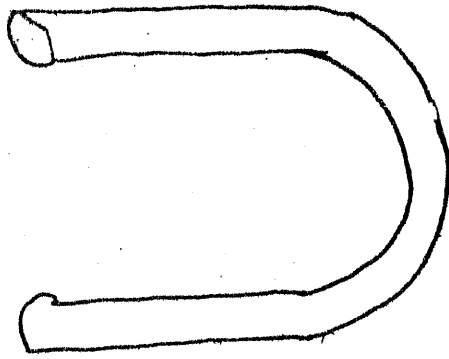
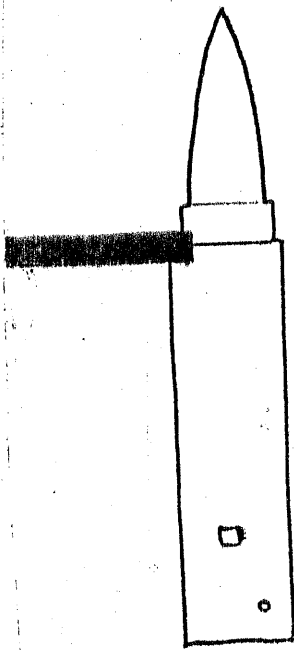


HAY, I GOT TO BEAT IT, SEE YA AT DOGS
Doug

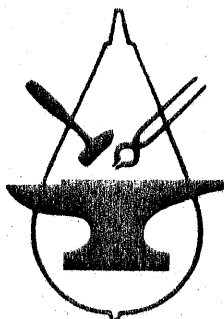
Doug Hendrickson forged a door pull for one of Bernies' shop doors, and here is the drawing that Doug sent. In the business meeting we discussed the Francis Whitaker workshop, tentatively set for May 6-11 '86. We do not have a commission as yet, but we're hot on the trail. The workshop will be open to 10 experienced smiths. Contact Don Asbee if you would like to participate, there will also be a spectator's gallery. We had a discussion about frequency of meetings and maybe some regional organization. There will be a questionnaire in the near future so we can have your input. We talked about the public view of blacksmithing. We have quite a job to do- educate the public of what we are. We went back to the forge to play a little more. We did, among other things, a welded ring with 90 degree scarf. It was a full day, people learning, people sharing skills. It makes me feel that it's all worth while.

Thanks, Patti and Bernie, we truly enjoyed it.

Welded ring- lay stock on the corner of anvil, 1/2 thickness on anvil work skarfs out at 45degrees overlap skarfs at 90 degrees and weld work corner in over horn



Artist - Blacksmiths Association of North America



Blacksmith Association of Missouri

having met the requirements and standards as hereby set forth by

The Artist - Blacksmiths Association of North America

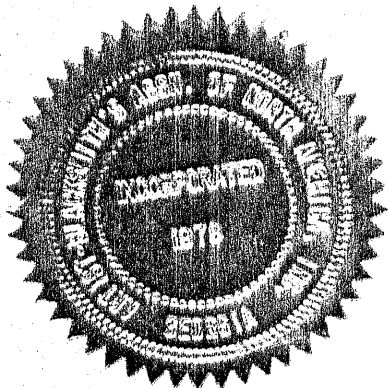
is hereby appointed as an official chapter of

this association having all the rights and privileges

as granted under our constitution.

In witness thereof I have set my hand and seal of the association.

This 25th day of May, 19 85



[Signature]

President

[Signature]

Secretary-Treasurer

FOR SALE- Complete Blacksmith Shop
retired, dates to early 1900's
1- refractory brick lined Forge
with hood, rheostat controlled
blower, 30"x 36"x 32" high
1- oil quench tank with lid
10"x 24"x 18" high
1- 172# Anvil
1- Cone Mandrel 54" high
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19- anvil Hardies
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WANTED- Trip-hammer
Dan siglar
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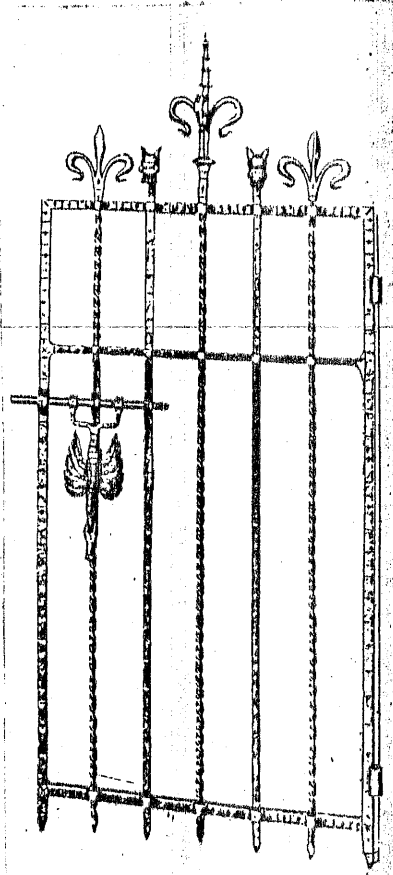
FOR SALE- THE LAW (IN FLAIN ENGLISH) FOR CRAFTSPEOPLE
paperback 152 pp. \$7.95
Madrona Publishers P O Box 22667
Seattle, WA 98122

FOR SALE- Tongs, made to order
prices start at \$12
Bob Patrick Bethel Mo. 63434

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ment, all or part. Foundry has
been in operation for 55 years
and has the capability to handle
Iron, Brass and Aluminum. Carl
Dance, owner and operator, is
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good condition and in daily
operation. Interested persons
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Carl Dance Foundry
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FOR SALE: **PURE SANDHILL SORGHUM**

MISSING!
SAMUEL YELLIN GATE
28 1/2" X 60"
STOLEN FROM THE NORTHWEST CORNER
OF THE YELLIN FORGE AND MUSEUM
BUILDING IN PHILADELPHIA THE
WEEKEND OF AUGUST 10-11.
REWARD
\$100.00 REWARD FOR INFORMATION
LEADING TO THE RETURN OF THE
GATE. CALL #215-472-3122.



WANTED- copy machine
BAM could use an inexpensive
machine for newsletter printing
contact the editor

FOR SALE
SAMUEL YELLIN IN CONTEXT
by Richard J Wattenmaker
Flint Institute of Arts 1985

Flint Institute of Arts
1120 East Kearsley St.
Flint, Michigan 48403
paperbound-35 pages
17 B&W photographs
\$5.00, including
shipping & handling

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BLACKSMITHING ASSOCIATIONS

- Appalachian Area Chapter—ABANA*
- Appalachian Blacksmith Association*
- Arizona Artist Blacksmith Association*
- Blacksmith Association of Missouri*
- California Blacksmith Association*
- Florida Chapter of ABANA*
- Guild of Metalsmiths
- Illinois Valley Blacksmith Association*
- Indiana Blacksmith Association*
- Maritime Artist Blacksmith Association*
- Michigan Artists Blacksmiths Association*
- New England Blacksmiths*
- New York State Designers Blacksmiths*
- North Carolina Chapter of ABANA*
- Northeastern Blacksmiths*
- Northwest Blacksmiths Association*
- Ontario Artist Blacksmiths Association*
- Oregon Chapter—ABANA*
- Rocky Mountain Smiths*
- Southern Ohio Forge and Anvil*
- Southwest Artist Blacksmith Association*
- The Blacksmith Guild of the Potomac
- Tullie Smiths Blacksmith Guild*
- Upper Mid-West Blacksmith Association*
- Western Australian Blacksmiths*

**Denotes ABANA Chapter*

WORK-STUDY PROGRAMS

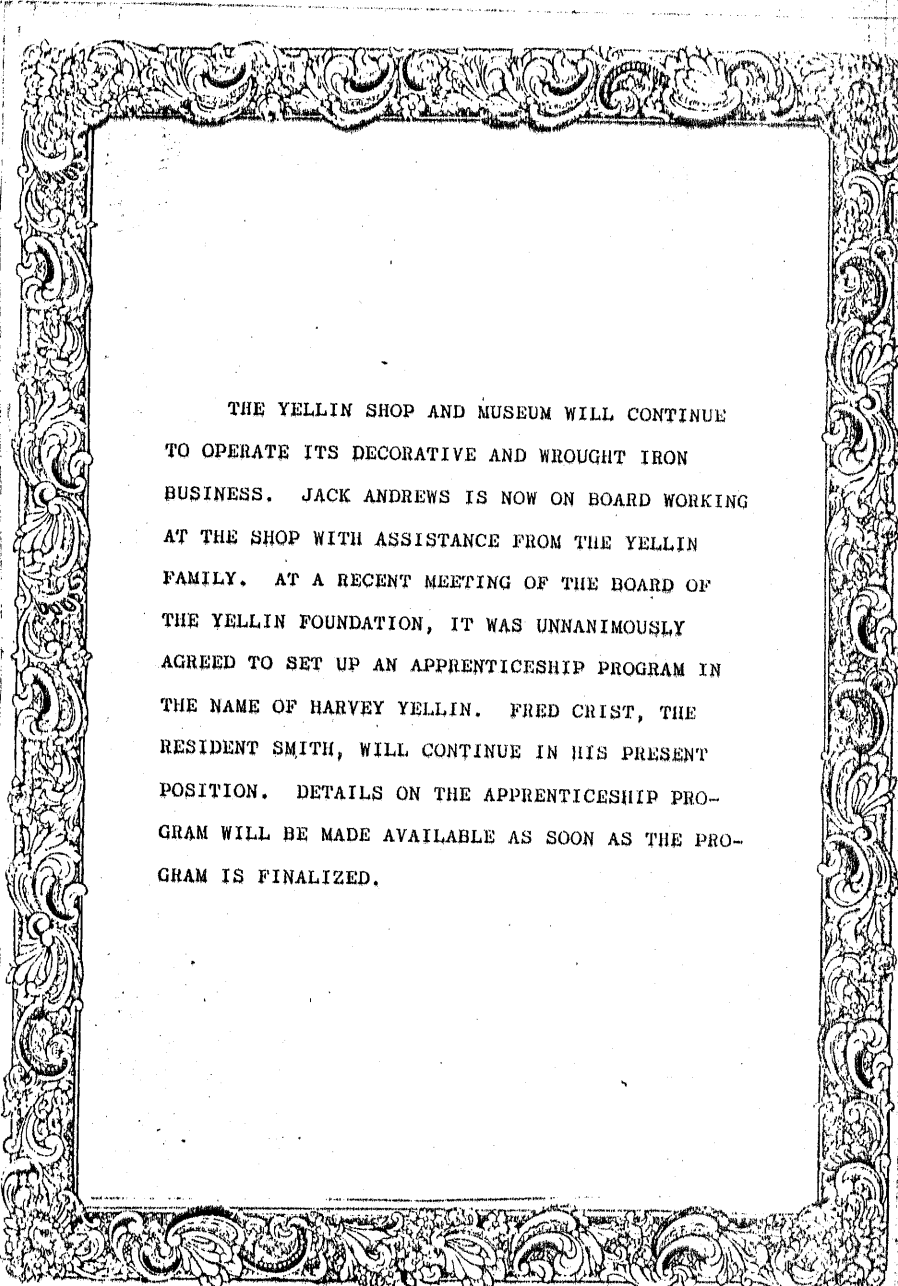
Work-study programs, sponsored by ABANA in the U.S. and abroad, are available to aspiring blacksmiths. For information contact the ABANA office:

ABANA
P.O. Box 303
Cedarburg, WI 53012

THE ABANA SWITCHBOARD:

A quick answer to an urgent problem associated with blacksmithing may be obtained by using the services of the ABANA Switchboard. For information call: (414) 375-0278.

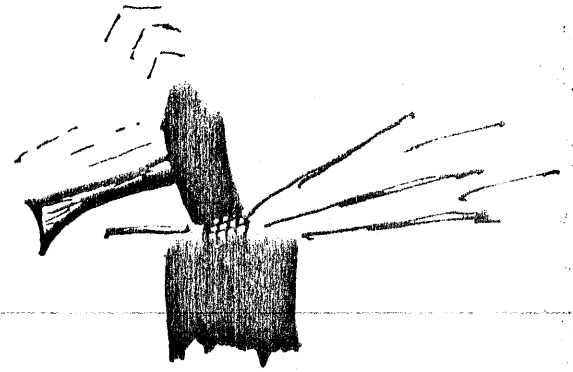
It is with sadness we report the death of Harvey Yellin on July 22. He will be missed.



THE YELLIN SHOP AND MUSEUM WILL CONTINUE TO OPERATE ITS DECORATIVE AND WROUGHT IRON BUSINESS. JACK ANDREWS IS NOW ON BOARD WORKING AT THE SHOP WITH ASSISTANCE FROM THE YELLIN FAMILY. AT A RECENT MEETING OF THE BOARD OF THE YELLIN FOUNDATION, IT WAS UNANIMOUSLY AGREED TO SET UP AN APPRENTICESHIP PROGRAM IN THE NAME OF HARVEY YELLIN. FRED CRIST, THE RESIDENT SMITH, WILL CONTINUE IN HIS PRESENT POSITION. DETAILS ON THE APPRENTICESHIP PROGRAM WILL BE MADE AVAILABLE AS SOON AS THE PROGRAM IS FINALIZED.

THE YELLIN FOUNDATION requests assistance in rearranging the forge shop. Contact Jack Andrews or Fred Crist at:
Yellin Foundation, 5520 Arch St.
Philadelphia, Pa. 19139
215-472-3127

BLACKSMITH ASSOCIATION OF MISSOURI



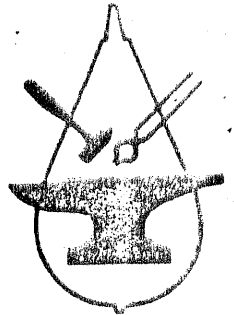
MEMBERSHIP FORM

Name: _____ Telephone: _____ Date _____
 Address: _____ City _____ State _____
 Zip _____

Do you have your own shop? Yes ___ No ___
 Are you Full-time smith _____
 Part-time smith _____
 Interested _____
 Suggestions for BAM _____

Dues are \$15.00 for 1985. Please make checks payable to
 Blacksmith Association of Missouri.

SEND TO: Steve Austin (Treasurer BAM)
 44N.E. Manger Rd.
 Claycomo, Mo. 64119



MEMBERSHIP APPLICATION

Membership in ABANA includes a subscription
 to the Anvil's Ring

Name _____
 Address _____
 City _____ State _____ Zip _____

PRACTICING SMITH ARTIST TEACHER STUDENT AMATEUR

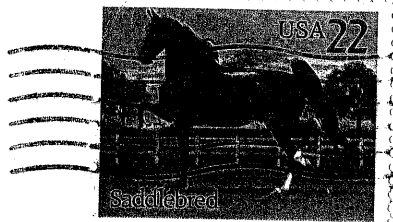
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|----------------------------|------------------|
| Fulltime Student | \$15.00 per year |
| Regular Member | \$25.00 per year |
| Family Membership | \$30.00 per year |
| Senior Citizen | \$20.00 per year |
| Overseas Member | \$32.00 per year |
| Contributory | \$50.00 per year |
| Library Subscription | \$25.00 per year |

mail to: ARTIST-BLACKSMITHS' ASSOCIATION OF N. AMERICA
 P.O. Box 303

Cedarburg, Wisconsin 53012

CHECK MUST ACCOMPANY APPLICATION

RAM
63563



LLOYD GASTREICH
3122 OSCEOLA
ST. LOUIS MO 63111