



B.A.M.

BLACKSMITHS' ASSOCIATION
OF
MISSOURI

Newsletter April 1986
Volume 3 Number 2



Chapter of Artist-Blacksmiths' Association of North America



Anvil star passes on lessons of a lifetime

This photo of Francis Whitaker was taken at a two day demonstration he gave BAM members two years ago in Kansas City, Mo. We are honored to have him back again, this time for a weeklong workshop at Lost Valley Lake Resort. Spectators are welcome at this workshop for experienced smiths. We need people with 35mm cameras to take color slides for the BAM archives and a slide show. There will be space provided for BAM members to display work for sale. A 20% consignment fee will be collected by BAM on items sold. BAM members will be able to camp for free and Lost Valley Lake will sponsor a party with a live band on Saturday night, May 10.

Hope to see you there!



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 hand forged 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. 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.

Official newsletter of the Blacksmiths' Association of Missouri, chapter of the Artist-Blacksmiths' Association of North America.
 Rt. 1, Rutledge, Missouri 63563
 ISSN 0886-2761

April 1986 Volume 3 Number 2.

Published six times a year and distributed free to members.

Grady Holley Editor
 Clarissa Gyorgy .. Associate Editor

OFFICERS

| | | |
|------------------|------------------|---------------------|
| President | Vice-President | Secretary-Treasurer |
| Bob Patrick | Don Asbee | Steve Austin |
| Box 205 | Rt. 2 Hwy. 28 | 44 N.E. Munger Road |
| Bethel Mo. 63434 | Bland, Mo. 65014 | Claycomo, Mo. 64119 |
| 816-284-6687 | 314-646-6357 | 816-781-1512 |

It will be the policy of this newsletter to print anything pertaining to working metals. Letters to the Editor welcome; as are suggestions for making this newsletter suit you better. The purpose of this newsletter is to keep the membership informed, and also to serve their educational needs.

As an education organization, BAM welcomes the use of newsletter material by any other organization, if you will only give credit.

Please welcome the following new members:

Fred Stock
6195 N Lakeshore Dr.
Hillsboro, Mo. 63050
314-285-5515

James Thomas
Rt. 1 Box 102A
Lohman, Mo. 65053
314-782-3433

Brent Nichols
Grandview Metal & Fabrication
P O Box 269
Grandview, Mo. 64030
816-763-4450

E R O'Dell
Rt. 2 Box 65
Salem, Mo. 65560
314-729-2812

Future meeting: Sat. July 19, 1986 Peola Valley Forge
hosted by: Doug and Bonnie Hendrickson Lesterville, Mo.

Walt Hull is doing an "outside finishes" experiment. If you have any good finishes, or just interested in weathering ironwork. contact Walt at
2043 Massachusetts Lawrence, Kansas 66046

I am looking for a truck for hauling coal. We need coal for the workshop at Lost Valley Lake Resort, and and this would be a good time to distribute extra coal. Please contact Editor soon.

Please take note of the letter from Al Beck of Culver-Stockton College, (in this newsletter). Al is doing us a great favor by inviting BAM members to do a show. So don't be shy, contact Al and let's get things going.

DUES: If you have paid your dues, Thank You. If you haven't, please do it now before you forget. Just use form on back page.



ABANA

1986

CALENDAR

OFFICIAL CALENDAR
OF THE ARTIST BLACKSMITH
ASSOCIATION OF NORTH AMERICA

I still have
ABANA \$5
CALENDARS

FARM ARTS AND ARTISANS FESTIVAL: August 2 & 3rd, 1986: Haverhill, Iowa. Blacksmithing Competition. Contact Dolores Jennings Director, Box 128, Haverhill, Iowa, 50120 (#515-475-3432) Cash Prizes. Entry fee \$10.00. Deadline May 1, 1986.

"HAMMER, ANVIL AND FORGE:" the 19th Century Blacksmith Conference sponsored by Conner Prairie and Indiana Blacksmiths Ass'n. Hands on workshop. Contact Brenda Myers, Conner Prairie, 13400 Allisonville Rd. Nobelsville, IN 46060-4499, #317-776-6000.

VESTERHEIM: Norwegian-American Museum, Decorah, Iowa, 52101. Havard Bergland. "MAKING A KNIFE WITH HANDLE AND SHEATH". Sun., July 20, 10:00 a.m. thro Thurs., July 24, 4:30: and Mon. July 28 thro Fri. August 1, at Jacobson Farm. Bergland is a blacksmith and teacher from Hamar, Norway who teaches the smithing of blades and making of handle and sheaths. Beginning or experienced students. \$100.00. Members \$95.00.

NEW YORK, NY-major, open International Art and Craft Competition, including METALSMITHING. Juror for METALSMITHING: LLOYD HERMAN of the RENWICK Gallery at the SMITHSONIAN Institution. Exhibition at 112 GREENE STREET Gallery, located in the heart of SOHO in New York City; cash prizes and awards. Deadline: May 9, 1986. For applications write to: METRO ART, P.O. BOX 286-H, Scarsdale, NY 10583, U.S.A. Tel.(914) 699-0969.

BAM meeting XII

The March 1st meeting was held at Austin's Iron Works. As usual Steve and David went all out as hosts in their fine shop. Steve demonstrated some of his jigs for his trip hammers. The lunch was a sumptuous buffet where we pigged out and the keg of beer livened things up as the day went on. The business meeting primarily covered the May 4-10 workshop at Lost Valley Lake Resort. Jerry Hoffman showed his revised design for entrance screens, which both Lost Valley and Francis Whitaker, who will be master craftsman leading the project, approved. Rich Gentry of Lost Valley Lake Resort has been more than generous in covering expenses and providing accommodations for Francis and BAM. Thank you, from all of us. The members of BAM who plan on working on the project have hopefully all gotten in touch with the workshop screening committee and will be contacted concerning final details. Unfortunately Francis Whitaker will only be able to direct the first 6 days of the workshop, and will miss the final day, when the entrance screens will be completed. On Saturday night, May 10th, there will be a party celebrating the workshop that all BAM members are invited to attend. A place for BAM members to display and sell their work will be provided. This will be a memorable event to say the least - please come by and see and enjoy!

After the meeting the raffle was held for the hammer Grady Holley and Clarissa Gyorgy made, and Bill McDonald was the lucky winner. In our candle holder exchange there were 7 entries - no two nearly alike - all showing the creativity of our members.

Following this, Manuel Calderon demonstrated acetylene welding of cast iron with cast iron rod and cast iron flux. He then demonstrated dressing a pry bar and showed his methods of hardening and tempering.

Bernie Tappel had a fine damascus knife blade he had made and a billet of damascus was welded by several members.

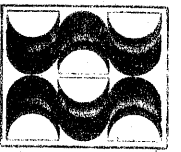
Steve Austin and I experimented with using his power hammer splitting jig for a 4-way split and twist and a 2-way split and twist. I then demonstrated pipe forging on the trip hammer.

After the meeting a movie showing a blacksmith get-together about 1971 before ABANA with Alex Bealer and a slide show were planned. The movie projector jammed and only the slide show was seen at the meeting.

After the meeting a chili supper at Steve Austin and Terri DiGiusto's house was held and a working projector was obtained and the movie shown.

A great meeting and party!

Bob Pahr



CULVER-STOCKTON COLLEGE

Canton, Missouri 63435

(314) 289-5221

DIVISION OF FINE ARTS

February 11, 1986

Blacksmiths' Association of Missouri
Rutledge, Missouri 63563

I have spoken with your president, Bob Patrick, and he feels that I should make this announcement in your newsletter. As the gallery director for Culver-Stockton College, I have been seriously considering an exhibit of ornamental ironwork in our new gallery. What I would be looking for would be an exhibit for one month during the mid-January to mid-February period of 1987. The number of pieces per artist/smith depends upon two things. 1) How many Missouri artist/blacksmiths respond favorably to my invitation and 2) How large the work is that they wish to display. Some of you may recall that one of your first organizational meetings took place on our campus not too long ago.

As a part of that conference we had a brief exhibition in our old gallery. We would invite you to share your creativity with us in our new gallery for this extended period mentioned above. I am a firm believer in the philosophy that design and function are not exclusively separate concepts.

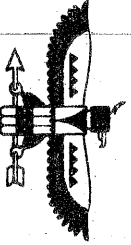
I have seen the work that many of you have done and believe it will benefit the residents of Northeast Missouri and West-Central Illinois if we have this exhibit.

If you are interested please write me at The Gallery, College Hill, Culver-Stockton College, Canton, MO 63435, identifying the kind of work you do and a little bit about yourself. I promise I will answer all correspondence.

Sincerely yours,

Al Beck
Associate Professor
Gallery Director

Founded in 1853



CAMP THUNDERBIRD

MR. & MRS. ALLEN L. BUCKLE
DIRECTORS
MR. & MRS. GENE H. ALTMAN
FOUNDERS

WINTER ADDRESS
1027 CHAMBERLAIN COURT
SAINT LOUIS, MISSOURI 63114
314-861-5289

MR. MICHAEL O'GRADY
ASSISTANT DIRECTOR

February 10, 1986

Mr. Stan Strickland
ABANA President
1147 Dantell Court
Stone Mountain, GA 30083

Dear Mr. Strickland:

I am writing to you at the suggestion of some of the local blacksmiths in the St. Louis area. I am currently looking for a blacksmith to work at Camp Thunderbird this summer.

Enclosed please find a brochure which will give you a better idea of what type of camp Thunderbird is.

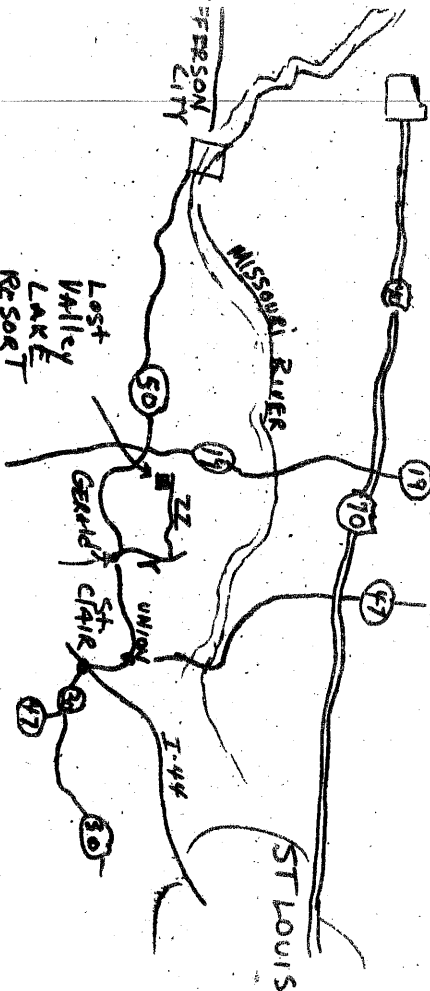
If you have a newsletter, I would appreciate it if you would put the word out for us that we are looking for a blacksmith. Our blacksmith program is basic and our main objective is to expose our campers to this craft and give them some hands-on experience.

If you have any suggestions or ideas, I would appreciate hearing from you. Thank you for your assistance.

Campingly yours,

Michael O'Grady
Michael O'Grady
Assistant Director

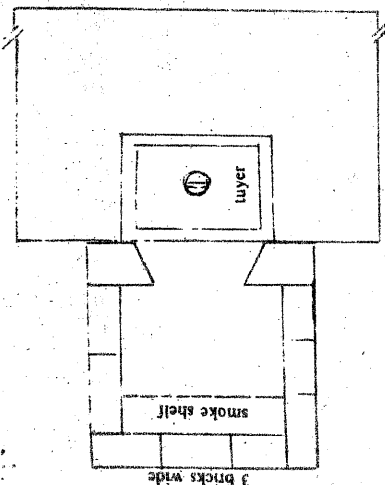
Map to Lost Valley Lake Resort



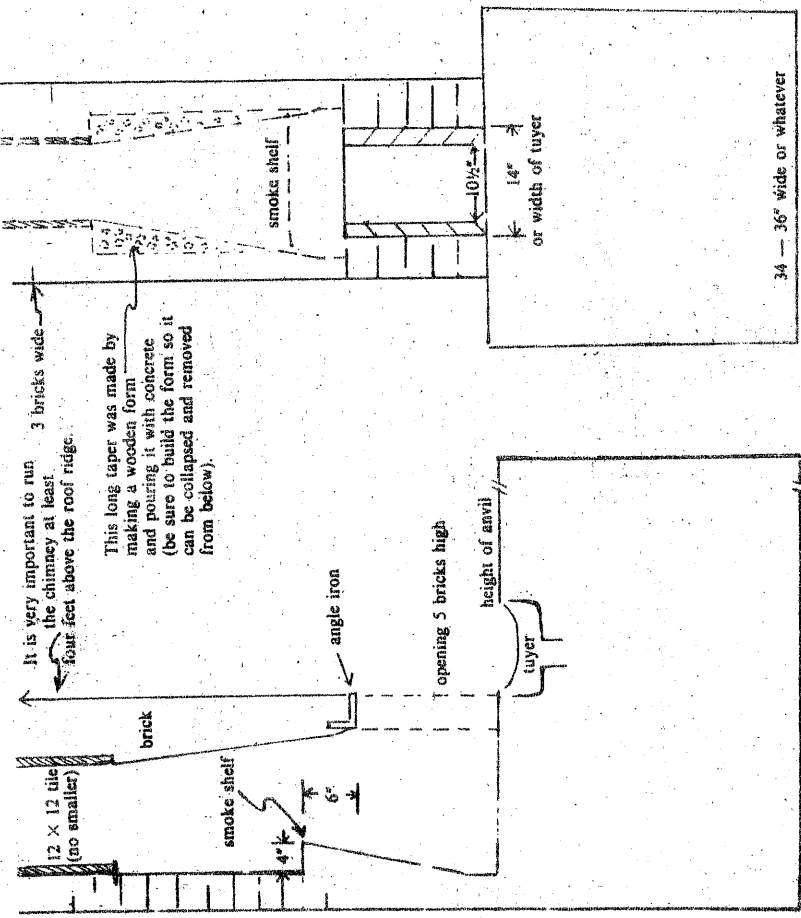
The Hoodless Forge

example #1, from the forge of Robert Bourdon of Wolcott, Vermont

If you are tired of working in smoky conditions and/or tired of struggling with a hood when forging large, cumbersome shapes, the hoodless forge may be just the thing for you. Bob Bourdon says that he learned how to proportion this sort of forge nearly fifty years ago when he was a lad helping out George Charon, then the village smith of Woodstock, Vermont. Mr. Charon's forge drew as clean as a whistle, and so does Bob's.

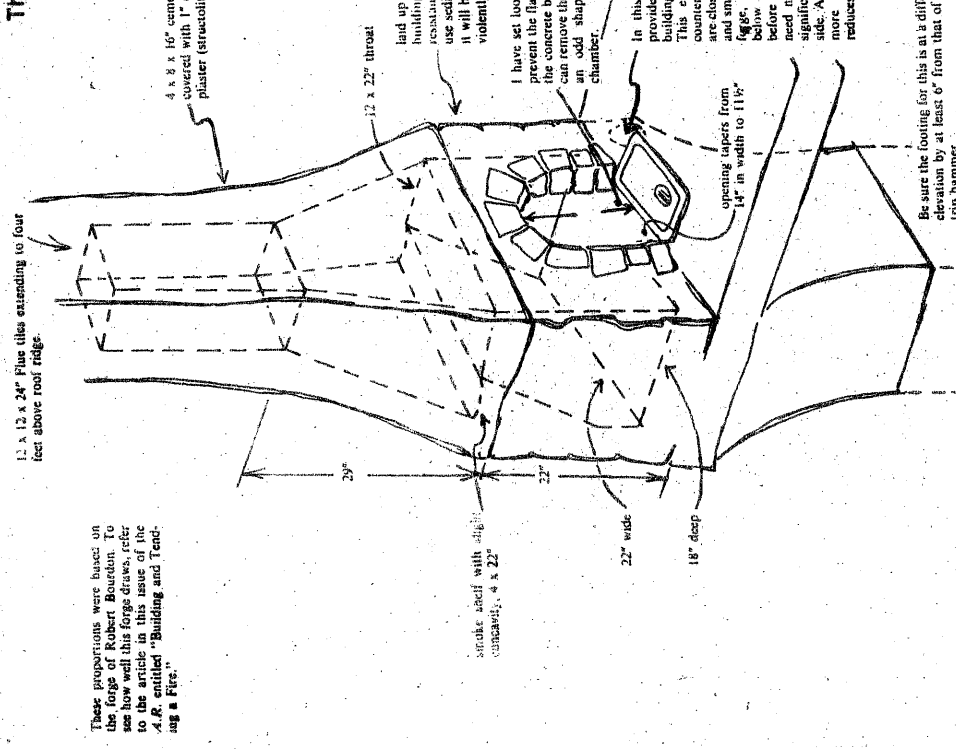


Taken from a drawing by Robert Bourdon



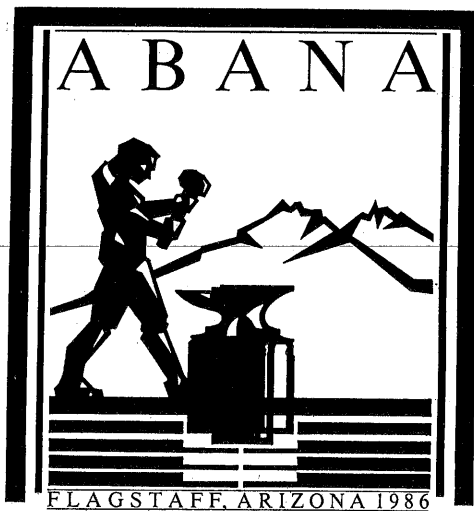
The Hoodless Forge

example #2, from the forge of Dimitri Gerakaris of North Canaan, New Hampshire



Using this forge is a pleasure! Besides having practically forgotten what coal smoke smells like, I find that every couple of months, I remove at least a heaping scoop shovel's worth of very fine coal dust from the bottom of the smoke chamber. This is the dust that normally blows into the air with a hooded forge — the dust that settles on every horizontal surface in the forge, into every follicle in your nose and beyond into your own set of bellows. I, furthermore, find that having the tuyere next to the orifice has been anything but a disadvantage. I have built a 20 x 12 foot gateway using this forge and found it remarkably versatile in dealing with large forms — especially with the aid of an overhead crane that is easy to use with no hood to get in the way.

With this sort of arrangement, I have found it not difficult to heat scroll-like forms that were over six feet in width, to forge 12 foot sections of 1 1/2 inch bar into arch forms, to heat one foot wide sections of 3/16 inch plate without smoking up the shop, to insend oil finish large pieces without a puff of acrid smoke, and to take a welding heat on a 20 inch diameter hoop of 3/4 x 1 inch stock set vertically into the fire and find that the smoke and flames shoot so horizontally into the orifice, that the top of the hoop can be grasped with a bare hand.



ARTIST BLACKSMITH ASSOCIATION OF NORTH AMERICA

PRESENTS:

THE 1986 INTERNATIONAL CONFERENCE

AUGUST 13-17
Flagstaff, Arizona

ARTIST BLACKSMITH ASSOCIATION OF NORTH AMERICA INTERNATIONAL CONFERENCE-1986

Blacksmiths from all parts of the United States and many foreign countries will be gathering in the shadow of the San Francisco Peaks for an international conference on the campus of Northern Arizona University, August 13-17. The Conference, open to those registered, will have many things of interest to the novice, as well as more experienced and professional blacksmiths.

In addition to three and one half days of scheduled demonstrations, there will be: an ironwork exhibit, featuring Yellen works, as well as modern and traditional works from the U.S. and abroad; antique and specialty tool displays; a professional business forum, conducted by a business consultant married to a full time blacksmith; a one day, ongoing demonstration of the making of wrought iron from ore; powerhammer demonstrations; film and slide shows; tool auctions and iron-in-the-hat drawings, both featuring a large number of tools from the Kenneth Lynch Collection; and much, much more.

PRELIMINARY SCHEDULE

| | |
|--------------------|--|
| Wednesday, Aug. 13 | Check in and gallery and exhibit entries |
| Thursday, Aug. 14 | Full day of demonstrations Gallery open evening |
| Friday, Aug. 15 | Full day of demonstrations Gallery open Evening fiesta |
| Saturday, Aug. 16 | Full day of demonstrations Gallery open Evening auction and night demonstrations |
| Sunday, Aug. 17 | Demonstrations until noon Auction Check out |

Gallery will be open to the public free of charge
Iron-in-the-hat drawings every evening after dinner

- Gallery exhibit forms will be mailed with conference packet
- Non-ABANA members need to be put on mailing list for information

AN INVITATION

I would like to personally invite each and every person interested in blacksmithing to attend the 1986 ABANA Conference, August 13 thru August 17, in Flagstaff, Arizona.

The Conference will be held on the campus of Northern Arizona University.

Only 60 minutes away from the Grand Canyon and many other attractions in the area, Flagstaff, at an elevation of 7,500 feet, has August daytime temperatures averaging 80° to 85°, with occasional showers and cool nights.

We have an outstanding lineup of demonstrators from the United States and five foreign countries.

Your conference publicity packet will be mailed soon, so make your plans early to vacation and attend the Conference.

See ya there,
Bill Callaway
Conference Chairman

DEMONSTRATORS

Smokey Adams
Keith Austin
Cathy Borthwick
Mike Chisham
Eric Clausen
Bill Fiorini
Jeff Funk
Toby Hickman
Russell Jaqua
Art Jones

Claudia McCue
Tom McLane
Judd Nelson
Ron Smith
Dorothy Stiegler
Russ Swider
Dave Thompson
Jim Wallace
Bob Walsch
Barry Wheeler

FOREIGN DEMONSTRATORS

The Angel Brothers-Mexico
Guy Bell-Canada
Renato Ferrari-Italy
Vaclov Jaros-Czechoslovakia
David Quinnell-England

SLIDE AND FILM PRESENTATIONS BY:

Art Adams
Mike & Steve Bondi
Dan Dole
Albert Paley
Wally Yater

REGISTRATION FEES:

| | |
|----------------------------------|----------|
| Early Registration (participant) | \$110.00 |
| After June 30 | \$130.00 |
| Early Registration (spouse) | \$ 75.00 |
| After June 30 | \$ 95.00 |

MEALS AND LODGING

| | |
|----------------------------|----------|
| Early - per person | \$110.00 |
| After June 30 - per person | \$115.00 |

Daily registration fee of \$45.00 will include three meals and demonstration privileges

All accommodations are double occupancy

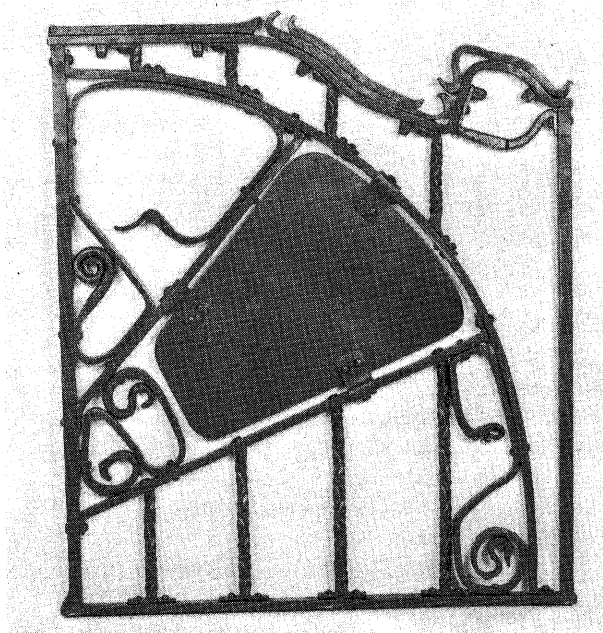
Meals as follows:

- Aug. 13 - dinner only
- Aug. 14, 15, 16 - three meals per day
- Aug. 17 - breakfast only

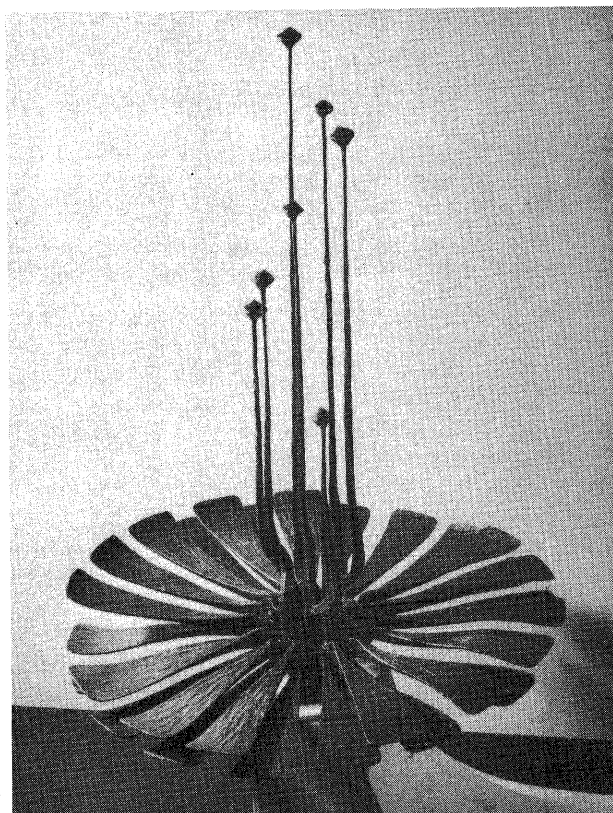
For more information regarding the 1986 International ABANA Conference, Contact:

Bill Callaway
Conference Chairman
3646 W. Lawrence Lane
Phoenix, AZ 85021

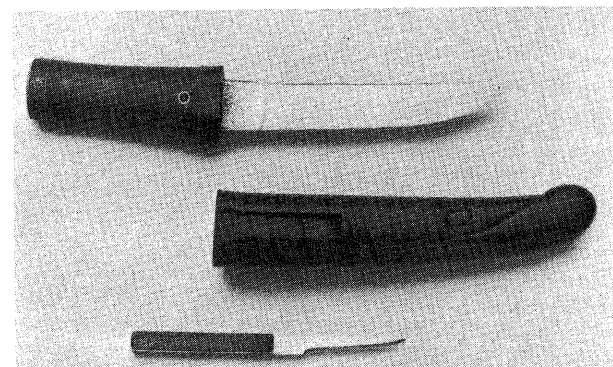
Rick Dunbar
8621 E. Northland Dr.
Scottsdale, AZ 85251



Bill Fiorini

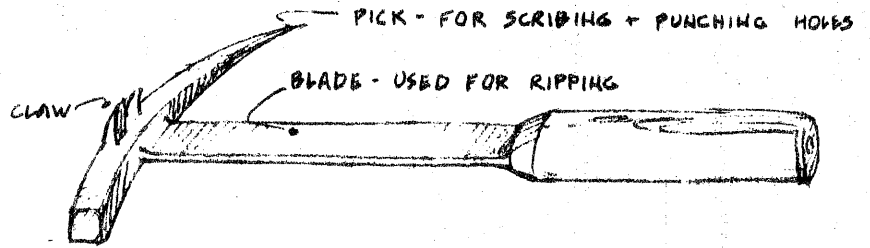
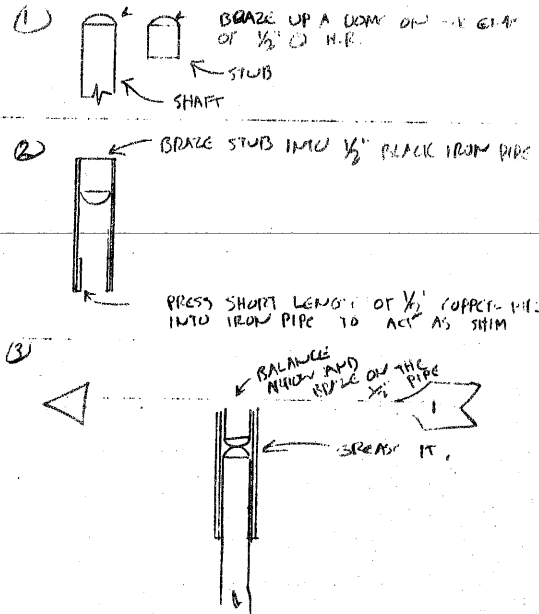
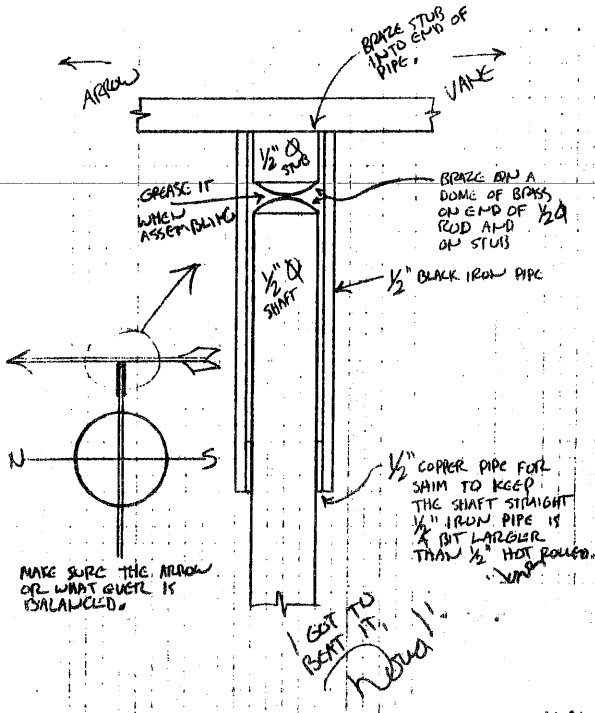


Vaclov Jaros



Tom McLane

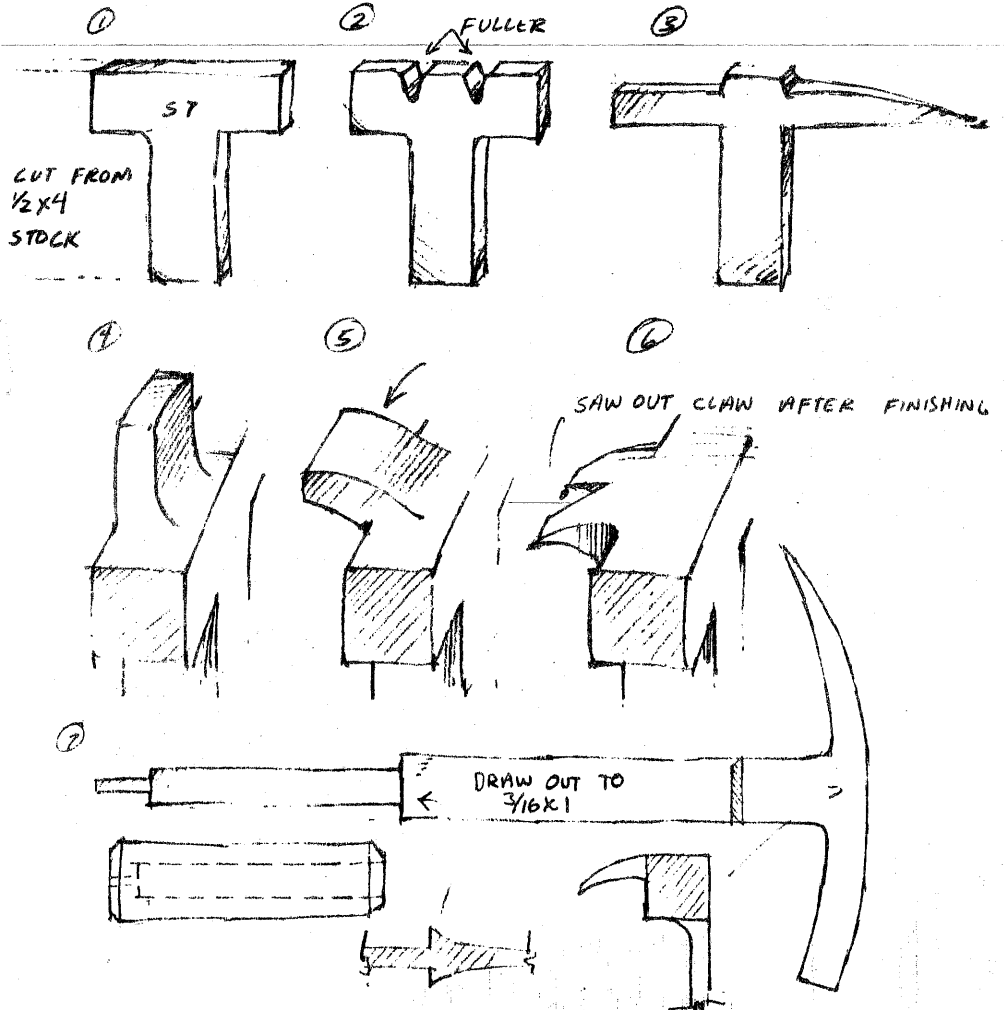
TRY THIS HOME MADE BEARING FOR YOUR WEATHER VANE.



SLATE ROOFERS' HAMMER

I recently had a job making a slate roofers' hammer. Apparently these hammers are hard to come by, and some roofers will pay up to \$100 for a good one. The drawing show how I went about making one.

Jerry Hoffman





Chapter of Artist-Blacksmiths' Association of North America



BLACKSMITHS' ASSN
of
MISSOURI
Rutledge Mo 63563

Address Correction Requested

LLOYD GASTREICH
3122 OSCEOLA

ST. LOUIS MO

63111

ABANA Membership Application



Name: _____
Address: _____
City: _____ State: _____ Zip: _____
Phone: () _____ State: _____ Zip: _____

- New Member
- Practicing Smith
- Teacher
- Student
- Renewing Membership
- Artist
- Amateur

How did you learn about ABANA?

- Fulltime Student \$15/yr.
- Regular Member \$85/yr.
- Family Membership (one vote) \$30/yr.
- Senior Citizen \$20/yr.
- Overseas Membership \$32/yr.
- Contributory \$50/yr.

Membership in ABANA includes a subscription to "The Anvil's Ring" and reduced fees at conferences.

Send your check (U.S. funds only) along with the membership application to:

ABANA
P.O. Box 303
Cedarburg, WI 53012

BAM MEMBERSHIP APPLICATION

Date _____

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

New Member _____ renewal _____
Have your own shop? Yes _____ No _____
Are you Full-time Smith _____
Part-time Smith _____
Interested _____

Suggestions for BAM _____

Dues are \$15.00 for 1986
Please make checks payable
Blacksmith Association of Missouri.
SEND TO:

Grady Holley
Rt. 1
Rutledge, Mo. 63563

