

FLORIDA ARTIST BLACKSMITH ASSOCIATION (F.A.B.A.)  
 Chapter of ABAMA, Inc.  
 P.O.Box 125, Tallahassee, Florida 32302

Pres	(94-95)	Tico Rubio	904 749 3327
V.P.	(93-94)	J.C.Hawkins	904 538 3348
Secy/Tres	(94-95)	Patty Draper	904 668 2876
Prog-Chr	(94-95)	Steve Bloom	904 528 6508 /302 7275w
Trustee	(93-94)	Pat Imbimbo	904 650 3494 /488 4891w
"	"	Dale Kipp	407 793 0579 /694 3779w
"	(94-95)	Carl Austin	813 735 0257
"	"	Clyde Payton	904 997 3627 /488 0577w
"	"	Ray Roberts	407 283 2611
Editor	(93-94)	Ralph Kretzer	904 628 4055

~~APR 29~~  
 69  
 94  
 June

the FLORIDA CLINKER BREAKER  
 Editor; Ralph Kretzer  
 4040 South Gate Point  
 Homosassa, Florida 34446

FIRST CLASS



Member Through 4/30/94

BILL ROBERTSON & PATTY DRAPER  
 APPLECROSS FORGE  
 PO BOX 125  
 TALLAHASSEE FL 32302

APPLECROSS FORGE  
 Rt. 7, Box 1082-C  
 Tallahassee, Florida 32309

32302-0125



THE 11TH ANNUAL PINEY WOODS HAMMER-IN

or

Springtime in the Arkies

by

E. Ray Roberts

While, in the surrounding woods and on the hillsides, the dogwood shamelessly bloomed in wild abandon during the weekend of the 16th of April, the American Bladesmith Society and the Texarkana College brought together some 49 knifemakers, wannabes and all between for another highly successful two-day session of special programs for smiths who forge blades. Both days the coal and gas forges glowed as some of the very best makers forged blades and demonstrated how-to in a replica of a one-room school house and barn in Old Washington, Arkansas at the William (Bill) Moran school of bladesmithing.

The granddaddy of all knifemakers and school namesake, Bill Moran, made the old power hammer sing as he shaped a Bowie while Joe Flournoy demonstrated how to make spiral flutes in a dagger handle with his lay-out machine (amazing). Joe sells the machines for fifty bucks but would rather not. He would rather make knives. So when I get my machine, we will draw it up for a future edition.

I Couldn't get to all of the dozen or more demonstrations. However, the ones that I did see were top-notch. Also notable among these were Bill Moran's Silver Wire Inlay method; Metalurgy and Heat Treating with Bert Gaston (including a 25 page handout); Gas Forging with Ken Mankel, who manufactures the industry standards for gas forges (see the Centaur catalog) and Blade Grinding with Jerry Fisk and Greg Neely. One would demonstrate while the other narrated. Between the two, the large surrounding group was kept on-point throughout the exercise.

I could go on but space is limited. If you should ask me, however, I will be glad to talk about Bob Miller and his treadle hammer, Jay Hendrickson and wood lined sheaths and Joe Flournoy and his method of forging damascus. On the other hand, there will be a fall hammer-in of like quality at the same place during the weekend of November 12th and 13th. Call Scotty Hayes at (903) 838 4541.

TITLE: A DIDEROT PICTORIAL ENCYCLOPEDIA OF TRADES AND INDUSTRY

AUTHOR: DENIS DIDEROT

PUBLISHER: DOVER PUBLICATIONS, INC. NEW YORK, N.Y.  
COPYRIGHT 1959 - IN TWO VOLUMES

BY CLYDE PAYTON

BOOK REVIEW

THIS IS A VERY UNUSUAL REFERENCE BOOK - IT IS AN ENCYCLOPEDIA OF DRAWINGS. IN THE MID-1700'S IN PARIS, FRANCE, ONE DENIS DIDEROT UNDERTOOK TO PUT TOGETHER AN EXTENSIVE ENCYCLOPEDIA OF DRAWINGS WITH EXPLANATIONS IN ORDER TO ILLUSTRATE THE TOOLS AND PROCESS OF ALL THE TRADES AND INDUSTRIES IN PRACTICE IN HIS DAY. (WELL, ALMOST ALL!)

HIS DRAWINGS ARE TECHNICALLY VERY ACCURATE. ALL THE MECHANICAL ARTS OF THE DAY ARE COVERED IN GREAT DETAIL AS TO PROCESS AND THE REQUIRED TOOLS AND EQUIPMENT. HIS DRAWINGS ARE EXCEPTIONALLY CLEAR AND EASY TO FOLLOW. WHAT MAKES THESE TWO VOLUMES VALUABLE TO THE BLACKSMITH ARE THE DRAWINGS OF THE HAND TOOLS USED BY ALL THE TRADES. KEEP IN MIND THAT IN THE 1700'S ALL THE MECHANICAL ARTS AND TRADES USED HAND TOOLS AND VERY SIMPLE EQUIPMENT. IN THE METAL CRAFTS, FOR EXAMPLE, HE ILLUSTRATES ALL THE TYPICAL TOOLS USED IN EACH TRADE AND SHOWS THEIR FUNCTION. THE ANTIQUE TOOL COLLECTOR WOULD CONSIDER THIS A "BIBLE".

A CONDENSED LIST OF THE ARTS AND CRAFTS WHICH HIS DRAWINGS COVER INCLUDE:

BLACKSMITHING	TOOL MAKER
LOCKSMITHING	IRON FOUNDRY & FORGE
METAL WORKING	SWORDMAKER
CUTLER	TINSMITH
SPURMAKER	TINNING
BRASS SMITH	SILVERSMITH
GOLDSMITH	JEWELRY MAKING
COIN MAKING	PEWTER
LEAD FOUNDRY	BRAZIER
NEEDLE & PIN MAKING	PLUMBING
AGRICULTURE & RURAL ARTS	ITEMS OF WAR
ARMOUR	GLASS MAKING
MASONARY	CARPENTRY
WHEELWRIGHT	LEATHER MAKING
	AND ON, AND ON, AND ON!

DIDEROT'S ORIGINAL VOLUMES HAVE BEEN PUBLISHED IN VARIOUS FORM AND TRANSLATIONS DOWN THROUGH THE YEARS. THE VERSION WHICH I READ IS CURRENTLY AVAILABLE FROM DOVER PUBLICATIONS. YOU CAN GET YOUR COPY TWO DIFFERENT WAYS:

1. GO TO YOUR NEAREST BOOKSTORE (I USED WALDEN BOOKS) AND ASK THEM TO ORDER THE TWO VOLUMES FOR YOU FROM THE PUBLISHER. EACH VOLUME WILL COST YOU \$17.95.
2. GO TO YOUR CITY/COUNTY LIBRARY. IF THEY DO NOT HAVE THE BOOKS (AND THEY PROBABLY WILL NOT HAVE THIS SET) THEY CAN ORDER THE BOOKS FOR YOU THROUGH THE INTER LIBRARY LENDING SERVICE. THE DEWEY DECIMAL CALL NUMBER FOR THIS TITLE IS 603.D, V.1&2.

THE FLORIDA STATE LIBRARY IN TALLAHASSEE HAS THIS SET AND THEY WILL BE GLAD TO SHIP TO YOU THROUGH YOUR LOCAL LIBRARY FREE OF CHARGE.

- HAPPY READING -

FLORIDA ARTIST BLACKSMITH ASSOCIATION  
BOARD OF TRUSTEES MEETING--APRIL 9, 1994

The board of trustees held its quarterly meeting during the lunch break at the statewide meeting hosted by the northwest region and held at Clyde and Vi Payton's Payton Forge in Monticello, Florida. Trustees present: Tico Rubio, President; Patty Draper, Secretary-Treasurer; Ralph Kretzer, Newsletter Editor; Pat Imbimbo, Trustee; Clyde Payton, Trustee; Ray Roberts, Trustee. Trustees absent: J.C. Hawkins, Vice-President; Steve Bloom, Program Chair; Carl Austin, Trustee; Dale Kipp, Trustee.

BYLAWS COMMITTEE: Tico Rubio named Clyde Payton chair of the Bylaws committee.

FEBRUARY MINUTES: The board unanimously voted to accept the February board minutes as submitted.

TREASURER'S REPORT: The board unanimously voted to accept the treasurer's report as submitted. The report is attached to these minutes. As of March 31, 1994, the report shows: Total assets (cash in bank account): \$12,860.96; Total liabilities: \$162.68.

NEWSLETTER: The board unanimously approved the formation of a committee to develop guidelines for our newsletter as to content and submission requirements. The committee, consisting of Ray Roberts and Ralph Kretzer will also do a cost analysis of the present newsletter operation, including bulk rate and first class postal options. A general discussion ensued regarding the newsletter: maps to regional meetings need only be included in the issue preceding the meeting; references to maps in past issues creates problems for new members who might not have received the newsletter being referred to; board member's names and contact information should be included in each newsletter, as well as a FABA membership application; and, because 350 copies of the newsletter are distributed, it might be wise to have them folded and labeled by a printer. Currently, the newsletter editor performs this task.

FAMILY PROGRAM: The board discussed concerns raised by a member at the last meeting about the fact that an equal amount of money is spent by the organization for family programs and blacksmithing programs at the annual conference. Following a general discussion about the value of the family program to FABA's purpose (FABA is registered as a youth organization in Florida); the importance of the family programs to bringing smiths to the annual conference; and the fact that memberships are family memberships, the board unanimously approved the past practice of paying family (craft) demonstrators as usual.

BUDGET: Board members noted the need for a budget, with budgeted amounts based on the budget "shell" approved by the board last year. Patty Draper reported that this budget was in progress, and that she would present it at the July board meeting for review and approval of the board.

BASIC BLACKSMITHING BOOKLET: The board discussed the need for a basic blacksmithing manual, which could be provided to new members as well as being distributed nationally. Pat Imbimbo will suggest content and check out the cost of such a publication. The board will review this information at the next meeting.

LIBRARY, SCHOLARSHIPS, NEW MEMBER RESPONSE: Ralph Kretzer is interested in forming a FABA library. Patty Draper is interested in providing a better response to new member's need for information, materials. Other board members are interested in revisiting the idea of scholarships. Once budget figures are available, these issues, as well as the basic blacksmithing booklet, will be discussed.

MADISON CONFERENCE PROCEEDS: Tico Rubio announced that the proceeds of the Madison conference--\$2,000.00--have been received.

NEXT BOARD OF TRUSTEES MEETING: The next board of trustees meeting will be held the last Saturday of July at the Crowley Museum in Sarasota. Since this is the last board meeting prior to the annual conference (the second weekend in October) all members are urged to attend.

Submitted by Patty Draper, Secretary-Treasurer

*Patty Draper*

## NEWS FROM THE NORTHWEST

Bill Robertson, Northwest program coordinator

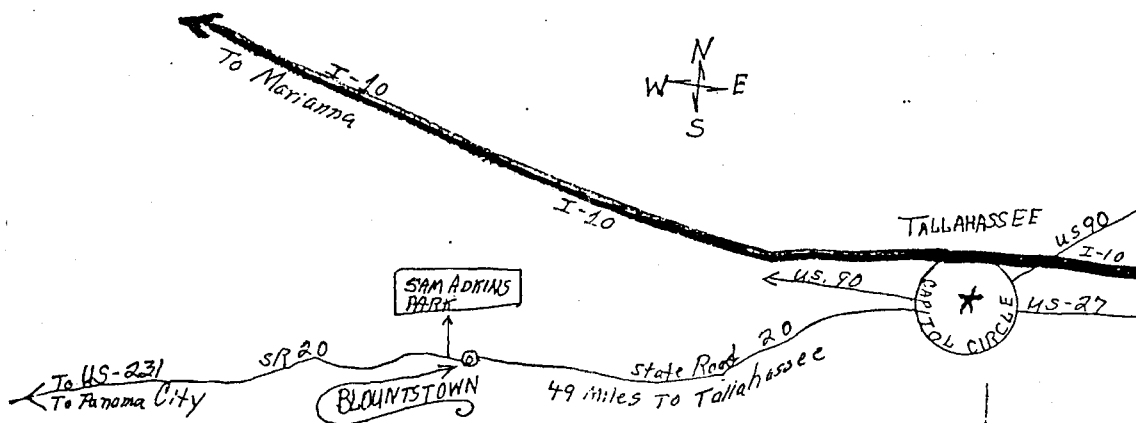
As Ralph Kretzer mentioned in the last newsletter, the April statewide meeting held at Vi and Clyde Payton's "Payton Forge" was a great success. Close to 50 people showed up to take advantage of a full day of demonstrations and some great food. Thanks goes out to Virginia Horsley, who came all the way from McCalla, Alabama, Vi Payton and all the others that brought dishes for providing us with a wonderful lunch.

The theme for the meeting was "BACK TO BASICS." Patty Draper started the day with an hour and a half demonstration on beginning blacksmithing techniques covering everything from fire starting and tending to working through a completed nail hook. Mike Murphy demonstrated on a gas forge, explaining the advantages and disadvantages over coal forges. Besides demonstrating many basic to intermediate techniques, Mike shared lots of good and easy projects for the beginning smith, including an oyster shucking knife made from a railroad spike. Following lunch, Dr. Skeeter Prather gave the most comprehensive and illustrative demonstration on tempering metal seen this side of the Mississippi River. This is one you would not have wanted to miss. But, if you did, it's on videotape compliments of Bill Cheek, Clyde Payton's uncle.

The day ended with a short lecture on restoring ancient metal artifacts delivered by Mr. James Levey, an archeologist with the Department of Archives and Historical Resources.

### N.W. JUNE MEETING

A work day is scheduled for the blacksmith shop at the Pioneer Settlement at Sam Adkins Park in Blountstown. (see map for directions.) A pot luck lunch will be available along with iced tea at noon. If you are thinking about building a forge this is a great opportunity to see how it's done. Grab your tool belt and come on down.



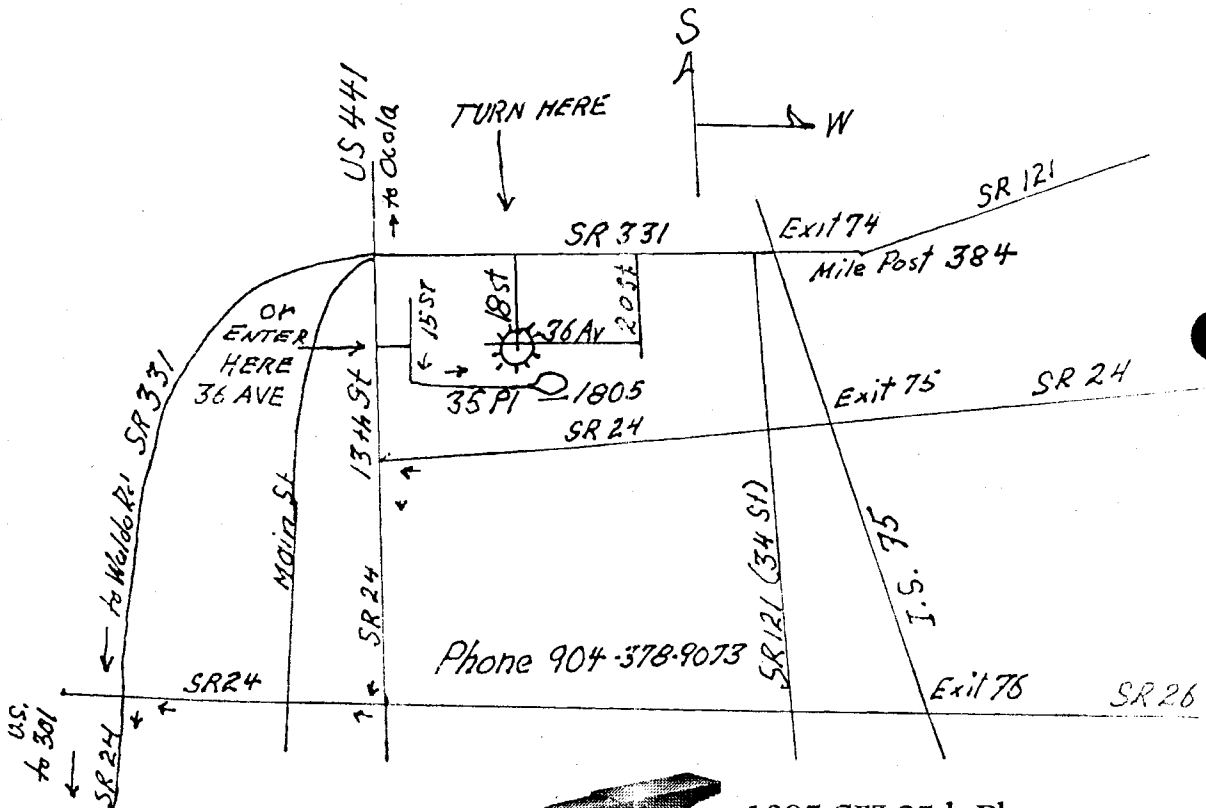
Blountstown is 49 miles west of Tallahassee on SR-20. From the Traffic light in Blountstown go west one mile on highway 20. Look for a sign that says SAM ADKINS PARK. Turn NORTH and go  $\frac{3}{4}$  mile to the Blacksmith Shop.

Dear Ralph,

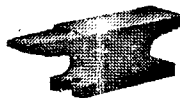
For the meeting at my place on August 6, Al Pendry and Carl Van Arnam are going to be Co-Hosts. Al, Carl and his son, Dow, will demonstrate. Forges will be set up for practice.

Program to start 9:00A to 4:30P. Lunch will be served with beverage: bring your own sodas.. Florence would like to have a head count. If you plan to stay for lunch please call 904-378-9073 and let her know. Bring some thing for the buck-in-the-bucket.

SHILOH FORGE SW 18 ST & 36 AVENUE  
Mailing address, 1805 SW 35 Pl, Gainesville, FL 22608  
904-378-9073



Phone 904-378-9073



SHILOH FORGE

1805 SW 35th Place

Gainesville, FL 32608-3535

June 4	N.E. Meeting	John Cross	no map available for info. call John at; 904-266 9092
June 11	N.W. Meeting	workday at Sam Adkins Park, Blountstown	see map and notice in this issue
June 18	S.E. Meeting	Pete Yockey West Palm Bch	sorry no map for info. call Pete at; 407-968 1661
July 2	N.E. Meeting	Barberville	more info next issue
July 9	N.W. Meeting	???	
July 16	S.E. Meeting	???	
July 30	STATEWIDE MEETING	Crowley museum	Sarasota
Aug 6	N.E. Meeting	Al Pendry & Carl Van Arnam co-hosts at;	Shiloh Forge in Gainesville see map
Aug 13	N.W. Meeting	Dr. Ed Crane Forge	Tallahassee
Aug 20	S.E. Meeting	?	
Sept 3	N.E. Meeting	?	
Sept 10	N.W. Meeting	Jerry Grice shop	
Sept 17	S.E. Meeting	?	
Oct 8 & 9	Annual Conference	Barberville	

NOTE ! ! ! I had wrong date in last issue.  
correct your calenders on this one

BE SURE TO SEND ME INFO, MAPS AND ARTICLES BY 15th of each month

Don,t forget the committee to select a new LOGO has extended  
the deadline till May 30. If you hurry you can still call  
Walt Anderson at 904 672 4603 or write him at;  
7 Soco Trail Orman Beach, Fl. 32174

**FAB/ MEMBERSHIP APPLICATION**  
Florida Artist Blacksmith  
Association-Chapter of ABANA, Inc.

Date \_\_\_\_\_ New  Renewal

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Home \_\_\_\_\_ Business \_\_\_\_\_

Phone \_\_\_\_\_ Phone \_\_\_\_\_

Spouse's name: \_\_\_\_\_

Are you interested in procuring:  
( ) anvil ( ) coal ( ) hand tools  
( ) post vise ( ) blower ( ) forge  
( ) other \_\_\_\_\_

Send this application and a membership fee of \$15.00 to:

Patty Draper  
FABA Secretary/Treasurer  
Rt. 7 Box 1082C  
Tallahassee, FL 32308

Make check out to FABA. The FABA membership year begins May 1. New memberships received after Jan. 31 also cover the following membership year. Membership is for a family. You don't have to be an ABANA member to join FABA, but many FABA members are, and we encourage membership in both organizations.

DUES are DUE  
Now !  
send them to;  
Patty Draper

VAN ARC WELDING  
720 VIRGINIA AVENUE  
PALM HARBOR, FL 34683

The Florida Clinker Breaker  
4040 South Gate Point  
Homosassa, FL 34446

QUESTION???

Hi Friends,

Is it possible to make a small air hammer???

Can anybody show or tell???

Phone: (813)

H: 736-0100

O: 787-4277

Sincerely,

*Robert L. Vanderlick*

Robert L. Vanderlick

May 16, 1994