

# *The Anvil's Horn*

Publication of: The Arizona Artist Blacksmith Association

Issue No. 137

March 2009



**Shoes from horseshoes by Steve Fisher**  
*For More Steve Fisher creations see page 14*

# President's Message:

How 'bout those Brits! Each one is better than the one before. Well, the next one's going to have a tough act to follow, as Henry Pomfret was a gentleman, a scholar, and a damn fine blacksmith. With his demos, slide shows and workshop he worked very hard for us, and those in attendance really enjoyed the weekend. Thanks especially to Grizz for using his shop, MaryAnn for hosting Henry, and John Doss for his Sat. night gala.

One of many ideas I took away from the demo was to make a sample piece of the motifs I use (in my case a branch w/ various lines, twists and knotholes.) I think a sampler of our frequently used techniques would be a good Challenge subject.

On to our next gathering of the clan. I don't have room for 10, so I'll give the 5 Top Reasons to attend our next demo, at Fred Borchardt's new shop near Wilcox:

5) You've never been to Bonita before, in fact you've never been to any town named after a fish. It's not far from beautiful downtown Wilcox, home of Rex Allen Days. Having been there will enable you to impress your friends at your next cocktail party by saying "I recently attended a blacksmith demo and soiree in Bonita". Watch them turn green with envy!

4) Fred Borchardt has a brand new shop. How often does one of us design and build the shop of our dreams? If I know Fred, his shop is a work of art in itself, and is worth the trip just to see it.

3) Jay Kidwell will be there. He's one of the

country's most sought after demonstrators and teachers. The Calif. group wouldn't even think of putting on a Conference w/o Jay demonstrating. Also, he always has some new politically incorrect jokes to tell.

2) We get the chance to raise copper bowls on Sunday, with Jay and Grizz. That means that I can finally get straight the difference between raising and sinking. And the copper is free!

1) Art Jones used to forge nuclear submarines. Many years ago Art demoed for us, and spoke of his days as a smith in the Navy. He said they had to be able to forge every part of a nuclear sub., so if there was a war on and they couldn't order from the factory, they could replace parts. So, my idea is for a lot of us to attend this demo, and ask Art real nice if he'd make us one. We'd be the first on our block to have a submarine. See you all the 4th weekend in March. If anyone needs a place to stay on the way there or back, I have a lot of floor space.

*Ira*

## AABA OFFICERS and BOARD OF DIRECTORS

**PRESIDENT:** Ira Wiesenfeld 1801 Overton Rd. Tucson 85737 520-742-5274 treeira@hotmail.com

**VICE PRESIDENT:** Roger LaBrash 1329 W. Lincoln Phoenix 85007 602-716-9660 Grizz1329@aol.com

**SECOND VP:** Mary Ann LaRoche 1775 E. Ocotillo Road Phoenix 85016 602-279-6702 maryann.laroche@cox.net

**SECRETARY:** Terry Porter 2310 E Melrose Street, Gilbert 85297 480-988-2070 trp555@prodigy.net

**TREASURER:** Len Ledet 24200 N. Alma School Rd. #32 Scottsdale 85255 480-502-9498 lledet@earthlink.net

**EDUCATION:** John Doss 13201 N. 17th Place Phoenix 85022 602-494-6448 trailrunneraz@yahoo.com

**LIBRARIAN:** Pat Clark 4149 E. Hampton Circle, Mesa AZ 85206 480-924-5582 pclark26@cox.net

**EDITOR:** Dan Jennings 2522 W Loughlin Dr. Chandler 85224 phone: 480-510-3569 danshammer@cox.net

**DIRECTORS:** Pat Clark, Paul Diefenderfer, John Doss, Ivan Hill, Harold Hilborn, Ron Kinyon, Doug Kluender, Jason LaBrash, Leonard Ledet, Betsy Miller, Rick Miller, Bill Morris, Ron Unger, Ken Webb .

## AABA DEMO: March 28 & 29

### At Fred Borchardt's Buckskin Ranch 21350 Sunset Loop Wilcox, AZ 85643

#### Demonstrators:

**Saturday: Art Jones**, a retired industrial smith, will be forging on the 100 ton press. Art spent many years forging parts for nuclear submarines in the Bay Area. He is a great demonstrator who provides a wealth of great information.

**Sunday: Jay Burnam Kidwell** and **Grizz** will show techniques to raise and chase designs into copper vessels. There will be stakes and materials so you can raise your own bowl after the demo.

#### Food

**Saturday lunch:** Bring your own picnic. There will be nothing provided and there is no place to buy lunch in the area.

**Saturday Dinner:** Bring your own meat to grill and a dish to share. Jon DeMasi will make his famous cowboys beans.

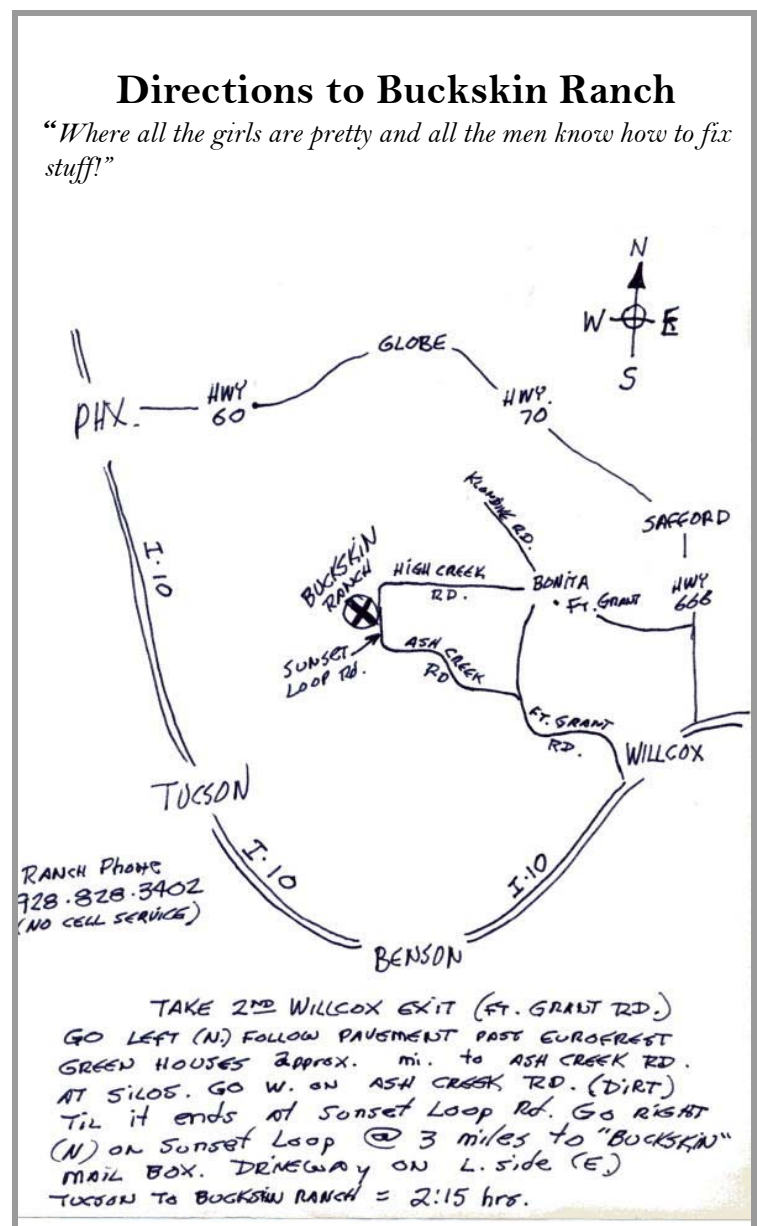
**Sunday Breakfast:** Fred, Jon and Grizz will serve biscuits and gravy.

#### Accommodations

Dry camping is available at the ranch. Come Friday afternoon (or Saturday) and stay until Sunday.

Motels are available in Wilcox (30 to 40 minutes from the ranch).

- Tailgating is encouraged—bring your stuff to sell.
- Don't forget to bring something for Iron in the HAT
- Bring your musical instruments. Join Bill, Wally, and Jason on Saturday evening (Sure bring the tuba—why not)..



**As always, safety glasses are required.**



# January Demo Report: Henry Pomfret

Photos by Roger Jonasson and Dan Jennings



*The copper blank was cut the previous day at Girzz'z*

*The blank was held in a piece of 1/2 x 11/2 bent in a U shape. This tool allowed Henry to hammer sharp creases in the copper.*

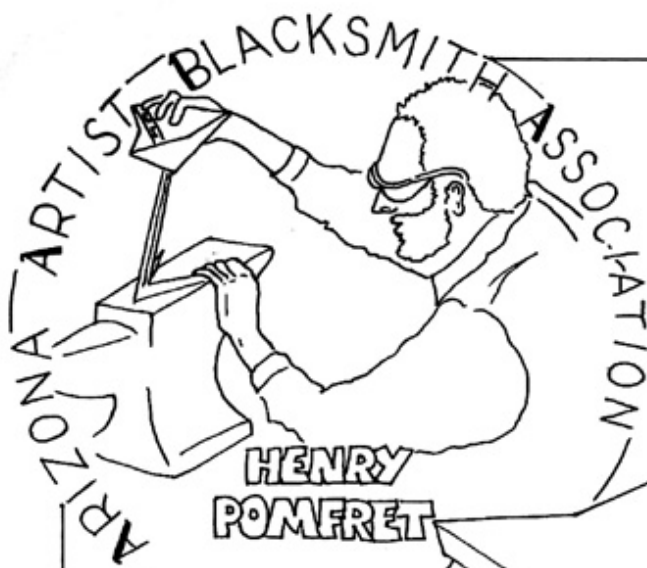


*The pointy shaped tabs in the copper piece (above right) fit in the slots that Henry punched in the steel triangle on the anvil. Henry forge welded the Y shaped piece to the triangle, inserted the copper tabs and bent them over. The finished assemble is in the photo to the left.*

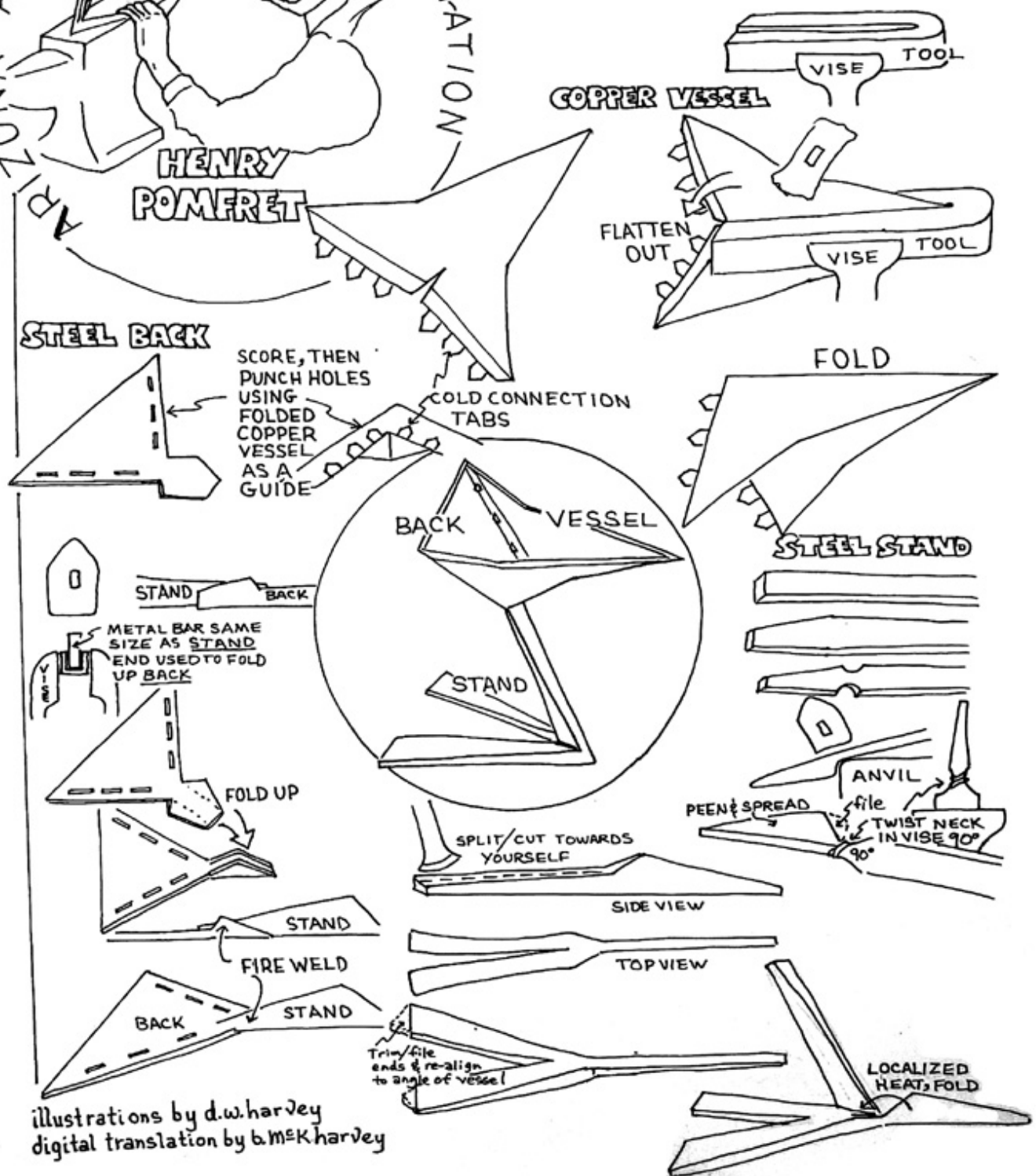


*We had a beautiful day, a great crowd, awesome demonstrator and Dale, our dedicated and very talented illustrator.*





## SHEET METAL & COPPER SCULPTURAL VESSEL



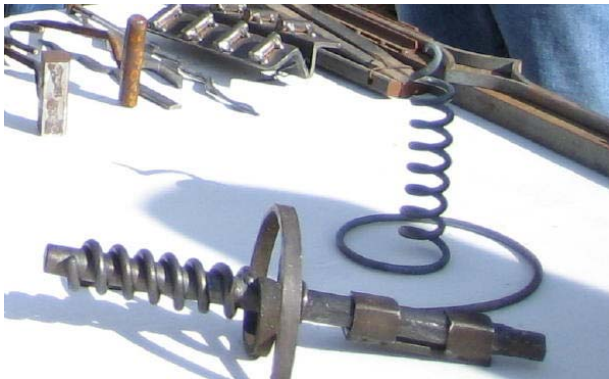
illustrations by d.w.harvey  
digital translation by b.m&k.harvey



# Fun Saturday Morning at Peter Len Mo Shop

By Len Ledet

Fixtures – Jigs the mysteries of jobs past were on display for all to see. It was a fun and informative morning for the beginner as well as the experienced smiths. Such jigs – fixtures as bending fork, hold down, baluster, ball die, pipe drawing, scroll, vessel marking, pipe drawing, kiss blocks, wiggler, bending and others were presented and demonstrated. There were approximately twenty-five in attendance with half who brought items to be reviewed. The coffee was hot, the donuts sweet, and the stories entertaining. Really a good morning with good friends...



## **Don't Be Loose!     By Barry Denton**

No, this isn't a lesson in promiscuity, but then again maybe it is. I can assure you that loose tool handles and loose anvils just lead to "no good". After all, if your tools are loose, what will people think of you? It will wreck your future. If you really think about it, all this is true as it applies to your blacksmithing business. Is there anything worse than working with loose tools? I'd sooner saw my arm off. If you are the least bit interested in efficiency then you know that loose tools do nothing, but make your work slower.

The anvil is the focal point of any shop as it is the second most important tool you use. Ah, ha! I'll bet you thought it was the first. No, the most important tool in the shop is your "BRAIN". Without it your anvil won't work for you. So, if you are using your brain when you are setting up your shop you will figure out some way to tie down your anvil to its stand. There are countless ways to do this and there are countless types of anvil stands. Whether your anvil is sitting on wood or steel always fasten it to that surface. By fastening the anvil so it cannot move when you are striking it, you are getting more power out of your hammer blows, thus making your work easier. The other advantage to tying down your anvil is that it reduces the vibration sent back up your arm and into your teeth. The young man says "what vibration?", but the older man knows. Last, but not least, tying your anvil down will reduce the "anvils ring". Yes, that lovely anvil chorus we all love to hear needs to be toned down a little to preserve your hearing.

I once worked for an old horseshoer down in Texas. He was in his seventies at the time and I was a teenager. He was still in great shape and one of the hardest working men I've ever known. We were working at a cutting horse barn one August day north of Fort Worth. It was about 105 degrees with over 90% humidity. Our shirts were soaked and you could barely see because of the sweat running in your eyes. I was working away forging (yes forging, not bending) a horseshoe

with a prized "Champion" hammer that I was quite proud of. All of a sudden the head came off and flew across the barn and landed at the old horseshoer's feet. He happened to be under the horse with a foot up at the time. The old horseshoer picked up the hammer head, stood up, and walked over to my tool box. When he reached my tool box he dug through it and took out every tool I had with a loose head. Without saying a word he walked outside about 50 yards to a large irrigation canal and threw the tools into the deep water. When he came back in he told me I had better find some new tools to work with if I wanted to go with him the next day. Of course, I had no money to get tools with, so I bummed an old ball pein from an auto mechanic and made myself some new tools that night. Besides drowning my tools the old horseshoer never spoke to me for the entire next week. When he finally did it was a story about him not needing to get hurt at his age because the dumb kid working for him didn't tighten up a loose hammer head. Of course he had told me nicely to tighten the head the week before. Aside from safety issues, when you are striking steel with a loose headed tool you will not accomplish much and you will surrender your accuracy. Remember, you must think about every blow and make it count to become an efficient smith. Keep those handles tight by pinning them, soaking them, and accurately fit the handle in the tool head. Use "adze eye" tools if you are buying or making them. Only buy or make top quality straight grained woods as handles.

Now you know the results of loose behavior. What are you going to do about yours?



## Member's Gallery



*Ivan Hill made this gavel for the Grand Master of the Masonic Lodge in Fresno. The plate has the name, date, and "Grand Master" nicely chiseled in the recess.*



*Peter Jonasson has been forging every chance he gets. (he's not old enough to get a job, so he's got plenty of time). One of his latest is this orchid (mostly likely gleaned from*

*his AABA Tips book). To the left is a Rolling pin hanger. It seems there was this Christmas present for his Mom that needed a prominent place to live.*



*"Nun Gate" by Harold Hilborn. Details of the flowers on the right*





## Education and Workshop Opportunities from AABA

Classes and workshops will be offered on an “as requested” basis. That is, rather than put together a class and hope to get enough people to fill it, we will start the year by offering suggestions and having you sign up.

Workshops:

Doug Kluender will again offer:

**Propane Forge building.** In this one day workshop you will build the AABA forge and take it home ready to use the next day. The cost varies depending on the cost of materials, but is about \$175.

**Vise stand or anvil stand.** Also a one day workshop. Cost varies.

To get your name on the list, or for more info: contact: Doug 602-818-1230 or [dougkluender@msn.com](mailto:dougkluender@msn.com)

When enough people sign up he will schedule a date.

**Upsetting Vise.** Dan Jennings will host this workshop in Chandler. Drawings and plans for this vise are in the technical literature section on [AZ-blacksmiths.org](http://AZ-blacksmiths.org). This is a somewhat complicated build that will take 2 to 4 days. We will need 4 to 6 people to sign up. Days and dates: we will try to meet the schedule of those who sign up. Cost will be around \$250. If you are wondering what the upsetting vise will do, Mary Ann LaRoche, Doug Kluender, Ron Kinyon, Lucy McEvilly, and Dan Jennings have them.

**Forge Welding in a Propane Forge.** Hands on, one day workshop, by Dan Jennings in his Chandler shop. 6 students max.

Contact Dan Jennings 480-510-3569 or [danshammer@cox.net](mailto:danshammer@cox.net)

For classes or other workshops contact John Doss and let him know what you are interested in. John Doss 602-494-6448 [trailrunneraz@yahoo.com](mailto:trailrunneraz@yahoo.com)

## AABA Board of Directors' Report

Summary by Dan Jennings

Your board met January 17, after the demo at Sahauro Ranch.

- Concerns were voiced about declining membership (in 2008 AABA had about 260 members, down from 350+ in previous years). A Membership committee, led by Harold Hillborn, has been formed to make recommendations. They would like to have volunteers from the membership. Contact Harold if you are interested in serving or have input.
- The acknowledgement of new members in the newsletters will be resurrected as will the new member welcoming/information packets. The secretary will provide the editor with the list.
- Discussion of how to make the second day of a demo more interesting. Richard Rozinski suggested that having people make useful items, may be a good program and volunteered to head up a Second Day committee. If you have input contact Richard.
- Bill Morris made a motion to allow the use of Scholarship Funds to defray the cost of a demonstration when those costs exceed the revenue generated by the Demonstration. The motion passed.
- The Treasurer's Report shows a deficit of \$1832 for 2008. Total income was \$26,559. Savings is about \$59,000. Membership dues generated \$7045. The publication/distribution cost of the Anvil's Horn was \$6770. Administration expenses (which include insurance, tax prep, web and bulk mail fees) are \$2627. Treasurer Ledet offered that spending should be carefully considered. It was also noted that Iron in the Hat creates almost 40% of the revenue per meeting. It really helps when members contribute to IHH. The board would like to encourage everyone to bring Iron in the Hat donations.
- Website coordinator, John Doss has ideas to improve the website. John will start a demo site, on his personal website, to test some of his ideas.

## CALENDAR 2008-2009

March 14 & 15	Dorothy Stigler & Jacob Hill	Pieh Tool	Camp Verde, AZ
March 28 & 29	Demo	Fred Borchardt's	Wilcox, AZ
May 16	Workshop Metal etching +++	Paul Diefenderfer	Cave Creek, AZ
June 13 & 14	Demo, Music and Stuff	The Denton's Bar-U-Bar	Skull Valley, AZ
July 18	Hands on Forging	Pioneer History Museum	Flagstaff, AZ

### Coming Events:

#### Barry Denton's Skull Valley Weekend Date Change

Please note the change of date for the Bar-U-Bar weekend in Skull Valley. Selecting a demonstrator is still in the works, but Barry always comes up with someone great and the weekend activities are always worth the trip.

#### Paul Diefenderfer Hosts: Metal Etching & Flypress Workshop

May 16, Paul will share his techniques for etching metal. (You might remember the awesome forged and etched panels Paul brought to Camp Verde last year.) He'll be showing how to do the etching with techniques that are relatively safe and affordable.

The workshop will start at 9:00 am and will go until it's over. There are lots of great places for lunch in the area.

41816 N. Sierra Vista, Cave Creek

Directions ("Mapquest will get you lost:):

From Cave Creek Rd and Carefree Highway

Go north on Cave Creek Rd. into the town of Cave Creek.

Go north on School House Rd to Fleming Springs Rd.

Turn right; drive 3/4 mile to Echo Canyon.

Turn left. In 1/4 mile Echo Canyon narrows and becomes Sierra Vista.

Look for the sign and walk down the driveway on the left.

Questions? Dief@phoenixrockgym.com

**Deadline: April 7** for the May issue of the Anvil's Horn. Earlier would be greatly appreciated. Articles, photos, notices, and ads can be emailed to: Danshammer@cox.net or mailed to AABA 2522 W. Loughlin Dr. Chandler, AZ 85224

### Welcome New Members

Richard Barnwell

David Conrad

David Drenzek

Sarah Harms

Dan Hempelman

Todd Hill

Kristofer King

Ken McFall

Steven Rench

Donald Rothfuss

Caroline Smith

George Williams

Fred Zweig -

Former members - Welcome back after an absence

Greg Edmonson

Doug Endrud

Don Harris

Jon Stevenson

### JCC Sculpture Garden - Call to Artists

from Tidhar Ozeri

**Call to Artist:** The Tucson Jewish Community Center is accepting applications for its outdoor juried Inaugural Sculpture Exhibition (November 1, 2009 – September 1, 2010) as part of its recently established TJCC Sculpture Garden. All professional sculptors may apply. All sculptures will be for sale with 35% commission to the TJCC. Juror: Robert Knight, Executive Director, Tucson Museum of Art. The application deadline is May 1, 2009, 5 p.m. Applications may be submitted by email or on CD. Please visit [www.tucsonjcc.org](http://www.tucsonjcc.org) for prospectus and other pertinent applicant information. Questions may be directed to [tjccsculpturegarden@gmail.com](mailto:tjccsculpturegarden@gmail.com) or call Lori Maurer at (520) 299-3000 x.212.



## 2009 Dues were Due January 1 Please Send Yours Now

### AABA Website: [AZ-blacksmiths.org](http://AZ-blacksmiths.org)

#### Blacksmithing Demo: Dorothy Stiegler & Jacob Hill

Pieh Tool Company, Inc is hosting a 2 day blacksmithing demonstration. Dorothy and Jacob will demonstrate how to forge bronze. Dorothy is renowned for her forged flowers and leaves and will incorporate these as well as forge welding, square corners and tons of helpful tips into the demonstration.

**Dates:** March 14-15, 2009

**Time:** 9:00—5:00 each day

**Location:** Pieh Tool 661 E Howards Rd Ste J  
Camp Verde, AZ 86322

**Cost:** \$75.00

[www.piehtoolco.com](http://www.piehtoolco.com) for more info

**Space is limited to only 100 people, Reserve your place now. Tel 888-743-4866**

Limited dry RV and tent camping is available at Bill and Karen Morris' for no charge. Contact Bill for more info: 928-567-2804 .

*This is not an AABA event.*

#### Gordon William's Classes at Pieh Tool

Gordon teaches all the great stuff you saw at the September demo (or missed if you didn't go) and more!

Cost is \$455 per class and includes all materials and supplies. Classes are limited to 6 students.

Lodging is available at Pieh Tool or several nearby motels and RV parks.

For more info: [www.piehtoolco.com](http://www.piehtoolco.com)  
Or call: 888-743-4866

#### CBA Spring Conference *Blacksmithing in Wine Country*

APRIL 23-26, 2009

Petaluma, California (about 50 miles north of San Francisco). Demonstrators include Italian Blacksmiths, Claudio Bottero (Venice, Italy), Brothers Jadron & Martino Stenico (Rome, Italy), and American Smiths Tony Standteiner, Eric Clausen, Jill Turman and Andrew Kyte. Contact Lowell Chaput at [lowell@sonic.net](mailto:lowell@sonic.net) or visit [www.calsmith.org](http://www.calsmith.org) for more info.

#### AABA New Member and Membership Renewal Form

NAME \_\_\_\_\_  
ADDRESS \_\_\_\_\_ CITY \_\_\_\_\_ STATE \_\_\_\_\_  
TELEPHONE \_\_\_\_\_ EMAIL \_\_\_\_\_ ZIP \_\_\_\_\_  
PROFESSIONAL BLACKSMITH \_\_\_\_\_ HOBBYIST \_\_\_\_\_ FARRIER \_\_\_\_\_  
INTERESTED IN THE ART \_\_\_\_\_ TEACHER \_\_\_\_\_ OTHER \_\_\_\_\_  
OCCUPATION OR SKILL \_\_\_\_\_

PLEASE CHECK ONE:

REGULAR MEMBERSHIP (\$30) \_\_\_\_\_

FAMILY MEMBERSHIP (\$35) \_\_\_\_\_

**Make Check Payable to AABA**

Mail to: Terry Porter  
2310 E. Melrose St.  
Gilbert, AZ 85297

# Promoting an Online Store

The internet is not typically used in a Blacksmith's shop. We are very good at using hammers, anvils, vises, and an assortment of power equipment. Selling products is usually limited to word of mouth or referrals from previous or return customers.

The reality in 2009 is the economy and market is changing. Store fronts are becoming virtual store fronts. The prospective customers are becoming limited. And though a lot of us consider ourselves artists, many of us are still trying to make a living at this trade. Most of us have little if any extra resources or desire to market ourselves. So I thought I would put together some notes on how to use the internet to help augment your sales cycle.

As some of you know, I come from a computer background so trying to figure out what is involved with internet selling is not completely foreign to me. Promoting an online store has changed in the last few years, so even with my background it has taken a little time to get a good understanding of Online Sales. Please don't be scared off or intimidated by the new age terms I'm going to share with you.

First, **prepare your product**. Most of us don't develop products. We take some specifications and produce something for someone. You may have some experience with Craft shows where you displayed your products like hooks, shelf brackets, towel racks, etc. An online store is like the craft show, however you don't need a warehouse of products, you just need pictures. Once an order is made you then make that product and ship it to the buyer. So the critical aspect here is having good presentation of your product. Good photos.

Next, **implement an online store**. There are several things to consider when implementing your online store. You can use online store front hosting software. This is not so easy and you will probably need technical help. An easier way is to opt for an online store front service on the internet. Let me outline a few goods ones:

- ETSY.com (tell them rocknrod referred you) -this is a store front handmade for the artist. It has taken the lion's share of the

by John Doss

market so far. It is inexpensive and you pay a small commission on your sells and a posting fee, currently \$0.20. They supply forums and how-to information that can really help

- ArtFire.com (tell them rocknrod referred you) - this is a relatively new store front site and also specializes in handmade items. Their quick growth can be attributed to listening to the needs of their customers and has a lot of nice functionality.
- Ebay - This is the old tried and true way of listing products on the Internet, but this feels more like the garage sale approach and is a little pricey.
- Craig's list - Another garage sales approach. I'm just not convinced that the audience is necessarily the target market we are looking for to get the best return on our investment.

There are probably others and I'm sure over this coming year there will be many, many, more that will come and go. All these I have mentioned accept Paypal for accepting payment so an expensive merchant account is not necessary.

Next question is how to **promote yourself and store** on the internet. Traffic in your store can be generated in several ways:

- The traditional marketing campaign via mailings, word of mouth, brochures or passing out business cards. Someone reads the website address and looks you up on the web.
- Search engines like Google, Yahoo, and AskJeeves. Getting your website or store to show up on these sites requires experience. Covering that in detail here would be a book in itself, however in short it is driven by a the search engine ranking factor
- Blogging - Blogging is short for web logging. It is the internet standard for com-



municating. Some popular blogs are Twitter.com, Facebook, Myspace and several other Social Blogs (too many to mention here).

- Social Bookmarks. This is a way of taking that old tradition of bookmarking your favorite websites and sharing it with a community of likeminded people.

Blogging and Social Bookmarks are really good ways of campaigning to a target market.

One additional consideration with online activity is that the “crook base” is huge. There are a number of scams out there. So before you venture into uncharted waters be sure to investigate the potential of scams. One I almost was exposed to was the cashier check scam. Check out my blog (<http://rock-n-rod.com/2008/12/scam-on-craigs-list/>) for more information. But be careful. Paypal, a merchant account, or cash are the only relatively safe forms of payment. Another scam is on a blog that directs you to a website and asks you to log in. Make sure that the web address is what you think it is (example: signing into Twitter.com and the URL address is twitter.crook.com). The page may look right, but don't fall for it.

Online promotion today is a new world and if you want the online store to be your major source of revenue, this will require some diligence. However, whether you are using this as your major source of revenue or implementing another channel of revenue stream, I believe you should give people as many opportunities to give you some money as you can, legally. The internet store front is one of those options and probably one that will expand over time.

If you are interest in a further discussions or need help in setting up a store please don't hesitate to call 623-229-8335 or email me at [jdoss@rock-n-rod.com](mailto:jdoss@rock-n-rod.com).

## Clark's Side Draft Forge

Budget, Budget, Budget...

Man I hate that word especially when I'm super stoked about something and my wife comes out and says, “Here's your budget”. I wanted to build a side draft forge and this time she's gotten crafty, I looked down and saw 75 cents. – Ahhhh, I can't even drive across the street for that these days. Ok I can do this, after spending time with Henry and talking with a few others in January I had a good visual of what needed to be done. So with plans and my budget in hand off I went. Lots of scrap later I had the beginning of something but still had a long way to go. I had mentioned to the Fella's that I was working on this project and they donated a few very useful items to the cause. – Awesome! I attached the water cooling tank and now I needed air movement. Off to the scrap bin I went. I found something that will work for now from an old swamp unit and started it up. Then up went the hood and in went the coal.

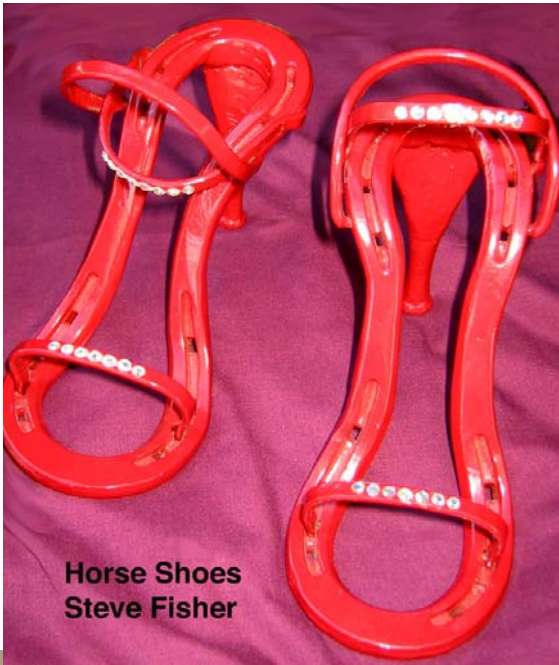
It starts great! It burns hot! It's durable enough to use every day. And the wife is happy because I stayed in the budget!

I couldn't wait to make something in my new forge and during the many times in the scrap bin I had come across some good scrap. It worked perfectly for the “hood ornament” which I dedicate to Henry Promfret. “Thanks for the scrolls man.” And very special thanks to all the Fella's – you know who you are.

-Clark Martinek



**Steve Fisher Creations**



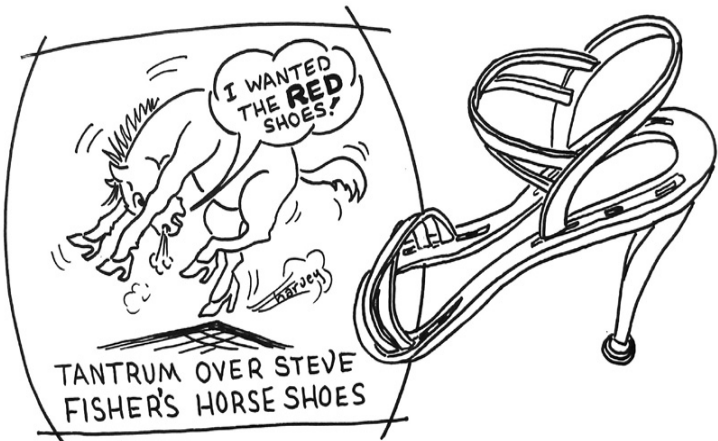
Horse Shoes  
Steve Fisher



Horse Shoes  
Steve Fisher

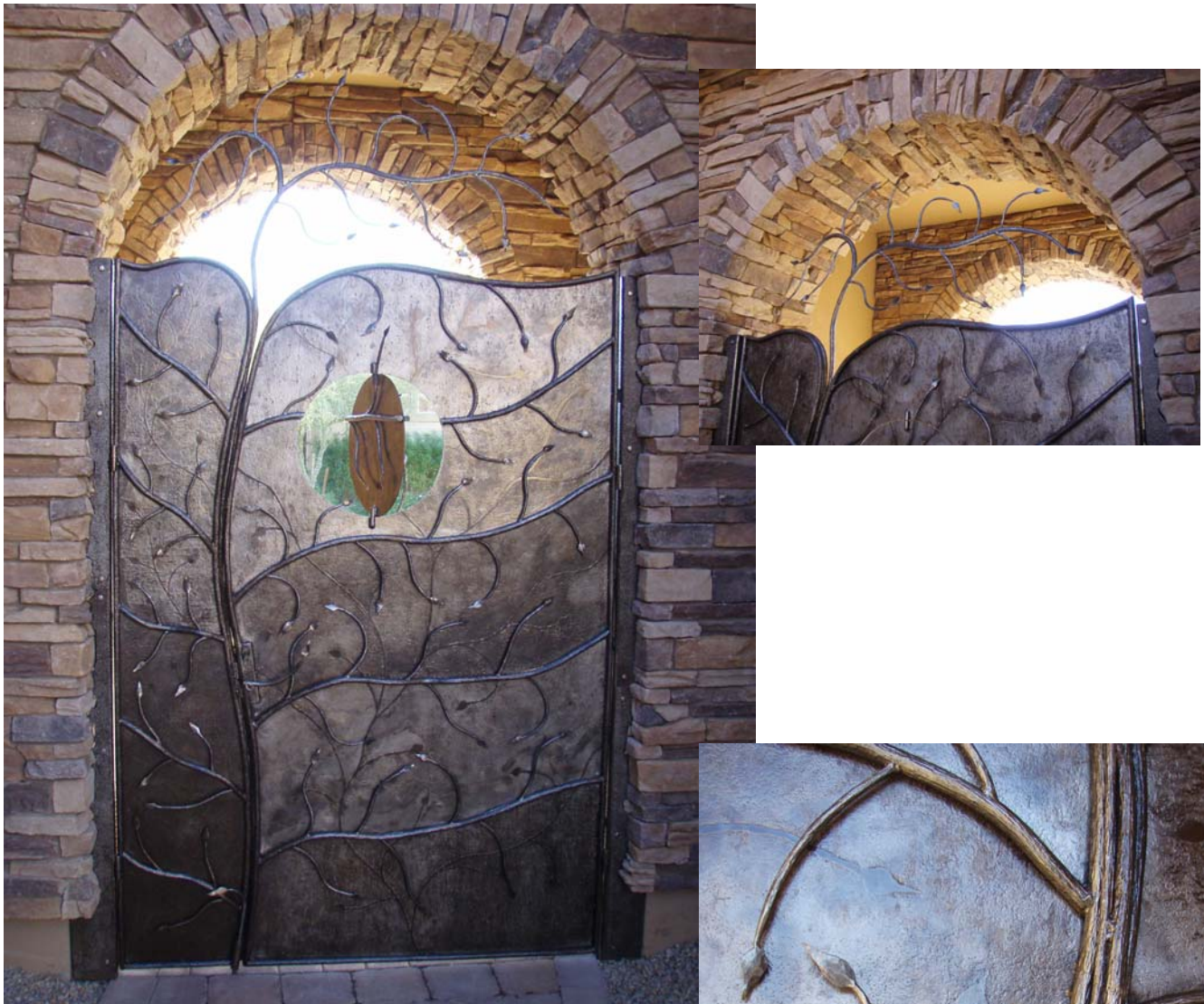


Horse Shoes Steve Fisher





## Forged and Etched by Paul Diefenderfer

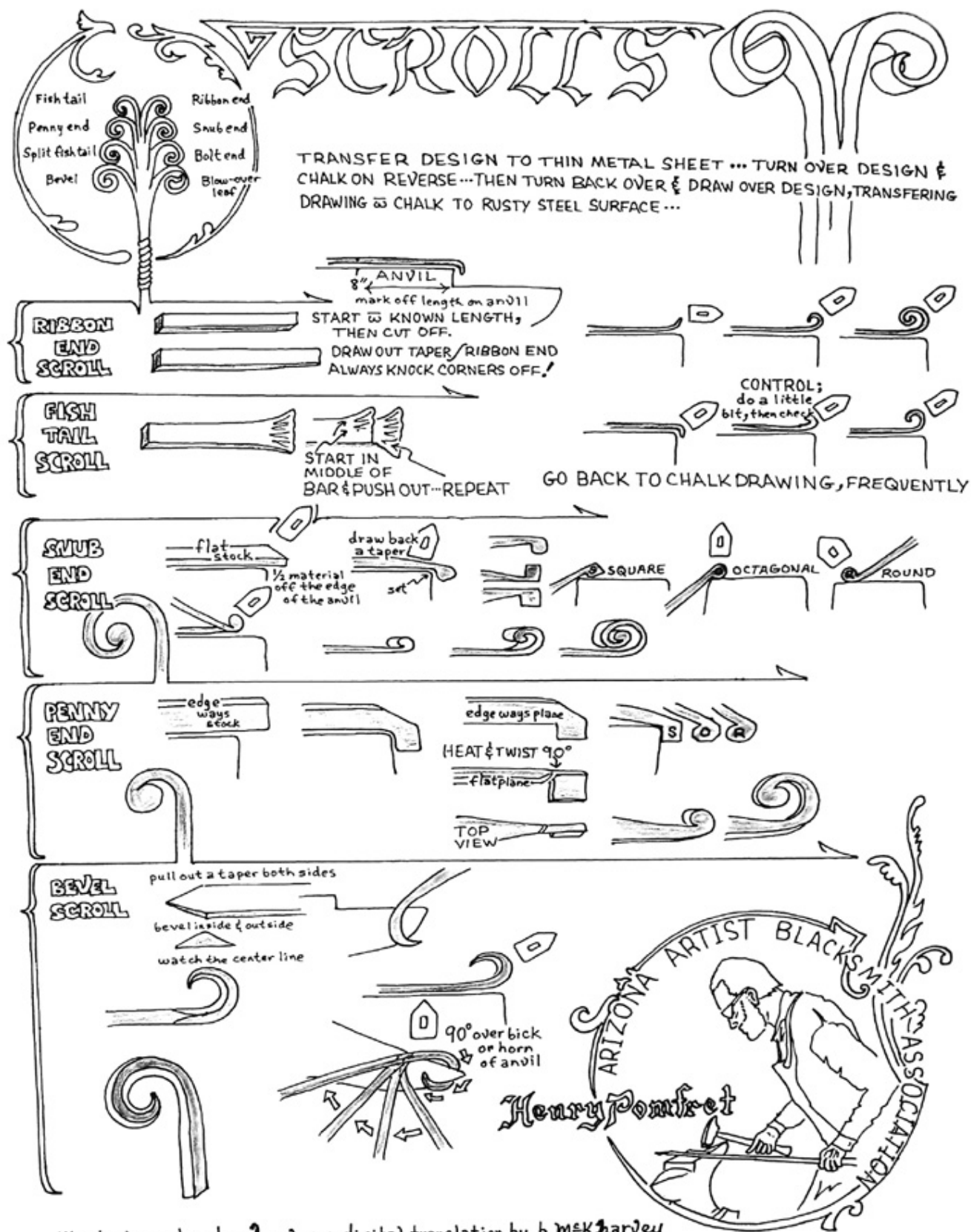


*On Saturday, May 16, Paul will host a workshop showing his techniques for etching panels. See page 10 for the details.*

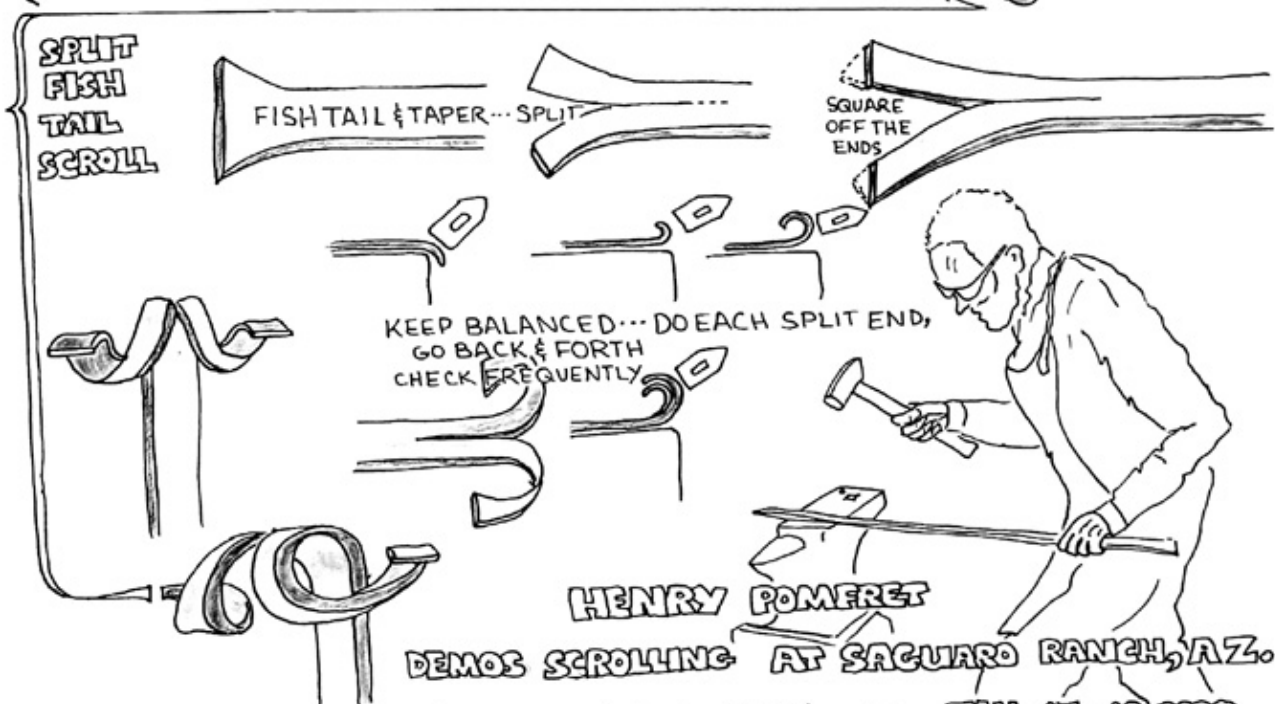
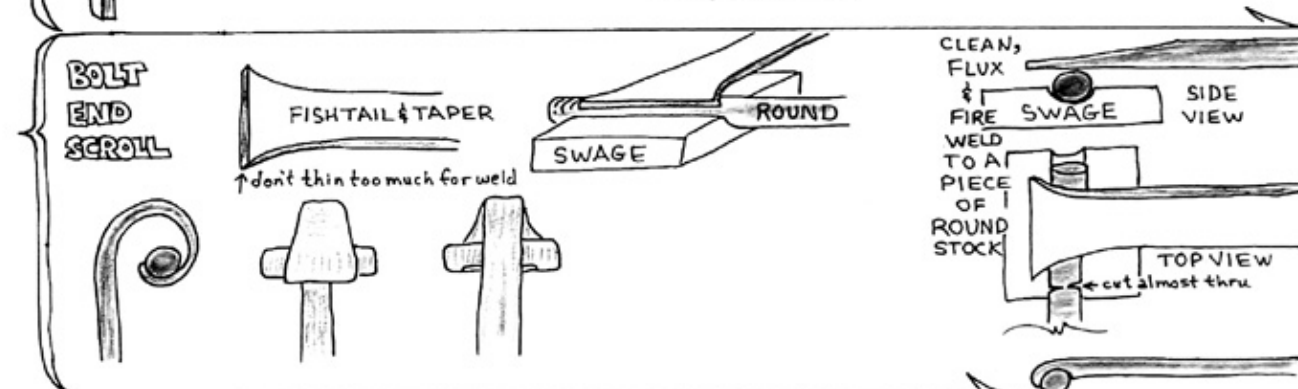
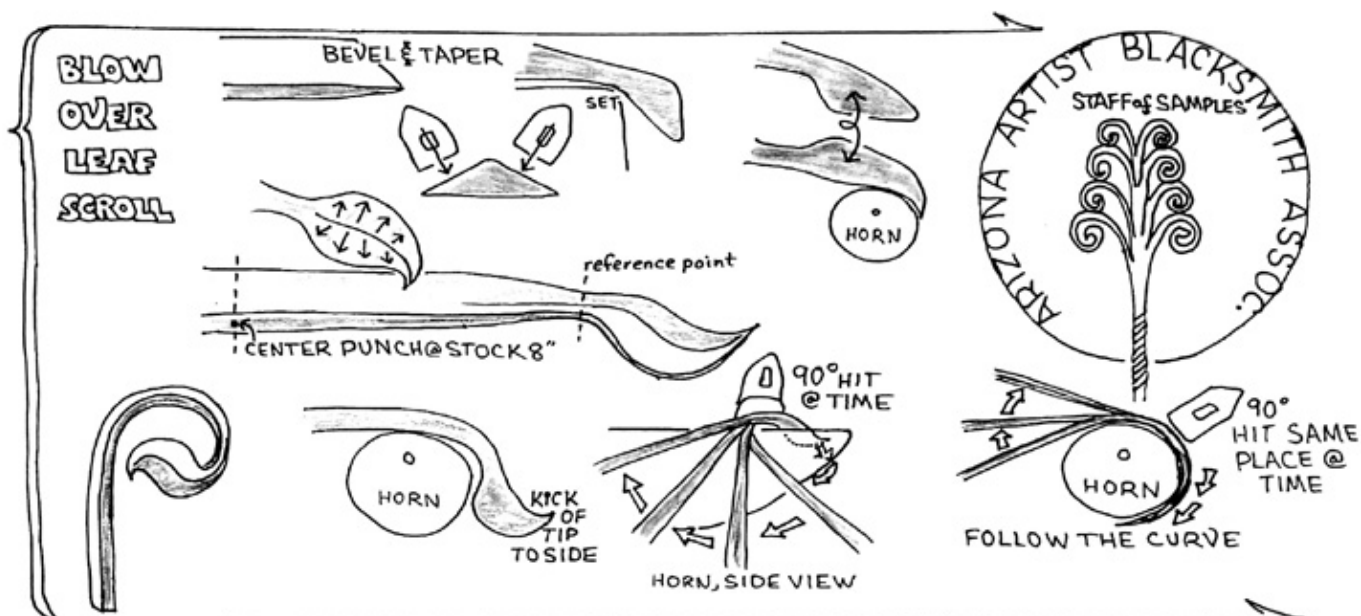
*In this black/white photo it is hard to tell which leaves and branches are forged and which are etched into the background. In real life, the technique provides an almost surrealist effect that looks like shadows or perhaps another set of branches in the distance.. Very unique!*



Henry Pomfret held a workshop on January 19. For those of you who missed it, Dale has provided step-by-step instructions.



illustrations by d.w. harvey ; digital translation by b.m.k. harvey

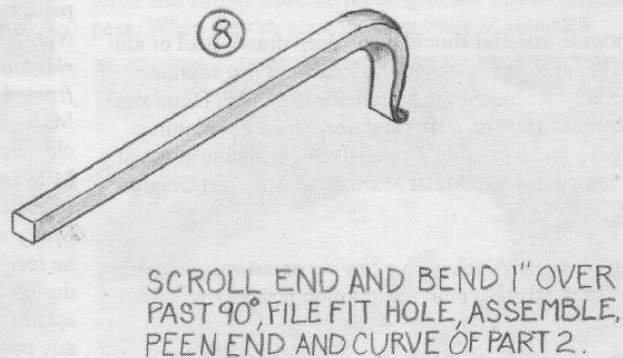
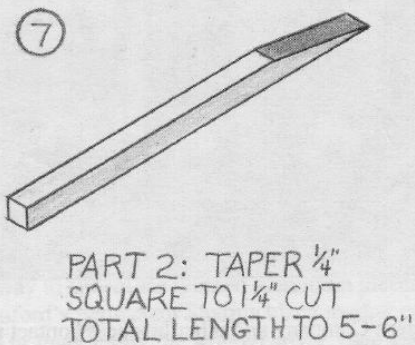
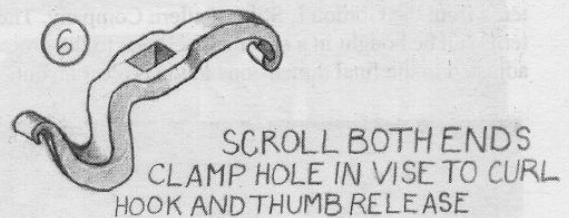
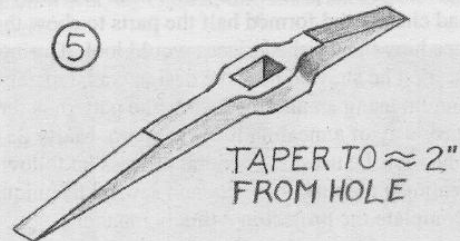
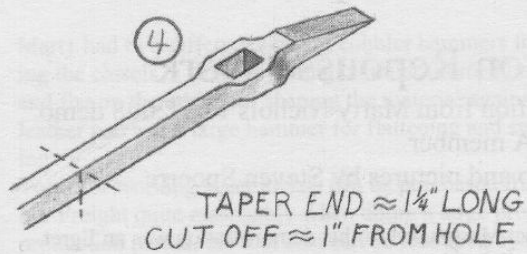
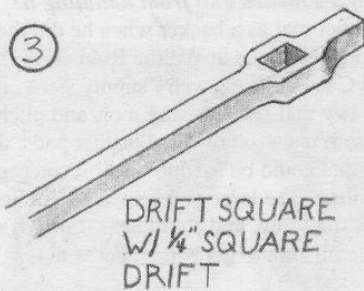
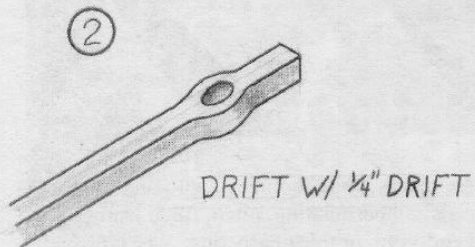
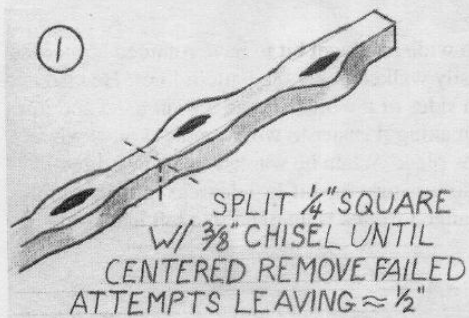
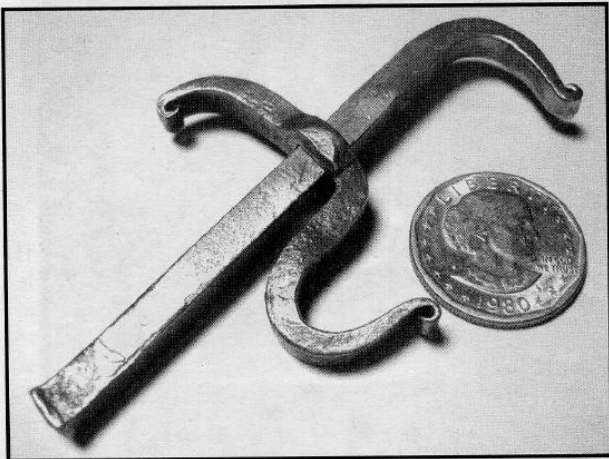


illustrations by d.w.harvey ; digital translation by b.mskharvey JAN. 17-19 2009



# Adjustable Tong Clip

By Nate Pressel  
a MABA member



NATE PRESSEL 08

From : "The Upsetter" Newsletter of the Michigan Artist Blacksmith Association

# Classifieds

Large Cone Mandrel \$600, Swage Block \$125. Gordon Williams  
928-567-3681

Kinyon Simple Air Hammer ,  
75#. \$1500 OBO.  
Call Martin at 480-575-1947

For Sale, almost brand new  
Kreiger KPH 42G Power Hammer. This incredible 93 # hammer is imported from Germany. It delivers 200 blows per minute. It is mounted to a very large I-beam which is included. Purchased for over \$20k. Only \$8000. Call Chris Rowley (480) 804-0004. Email mrowley@northstarpipelines.

Retired artist wants to sell his business. Complete tools for lost wax and sand casting. Complete foundry, gas and electric furnaces, spin casters, rubber mold vulcanizer, steam de-waxer, vacuum investing and casting machines. Many molds and the capability to make many more. The artist will show you how to make salable items now and consult with you in the future. \$3500 for everything you need. Dave 520-663-1896 or email bluebird1a@hotmail.com

New style Kinyon air Hammer "Mark 2". 30 Lb head weight, total hammer weighs 565 Lbs. This hammer was made to be portable, short and light weight It will run on a 3 Hp compressor. \$2900 Ron Kinyon @ 602-568-8276

If anyone is interested in a side draft coal forge, but don't have the time to build your own, I would love to build one for you. Parts and labor cost will vary. Call Clark Martinek for details 602 323 4114.  
*See Page 13 for photo*

Two new/old e-books. Weiner Kunstschmiedearbeiten (1928) and La Fidelle Ouverture de l'Art du Serrurier (1627). Now eight titles are available on CD \$4 ea. Or all 8 for \$24 post-paid.  
www.hammerguy@bellsouth.net or Brian Gilbert, 3404

Classified ads are free to members and can be submitted by email to: danshammer@cox.net

# Sources

**Rocky Mountain Smiths** have videos available of their conference demonstrators. Most of these are high quality edited, multi-camera videos. For more info go to:  
www.rockymountainsmiths.org

**Enco** Metalworking supplies. 800-873-3626 or shop online at:  
use-enco.com

## Bar U Bar Supply

The source for anvils, post vises, and other new & used blacksmith tools. Barry Denton ph 928-442-3290 email: barubarranch@gmail.com website: www.barubar.com

**IMS** (formerly Capitol Metals). Full service supplier of Steel, Stainless, Brass, Aluminum, Copper. 5150 S. 48 ST. PHX. 602-454-1500

## Pieh Tool Company Inc.

Blacksmith Supplies, Coal, coke, & Kasenit #1 in 1# cans,  
661 Howards Road Suite J  
Camp Verde, AZ 86322  
888-743-4866 ,www.piehtoolco.com

## Scottsdale Farrier Supply

Mostly farrier supplies, but has hammers, tongs and other blacksmith goodies. Ph. 480-838- 4455 863 E. Baseline Rd. Tempe 85283

**MSC Industrial Supply Co.** is a mail-order supplier of all kinds of industrial & metalworking supplies. You can get a 4500+ page catalog by calling 1-800-645-7270.

## Norm Larson Books

Sells hard to get blacksmithing and knife making books. 800-743-4766 email: larbooks@impulse.net

## Rock N' Rod CNC Plasma Cutting and custom CAD

Call John Doss at 623-229-8335 or email: cnc@enviromithaz.com

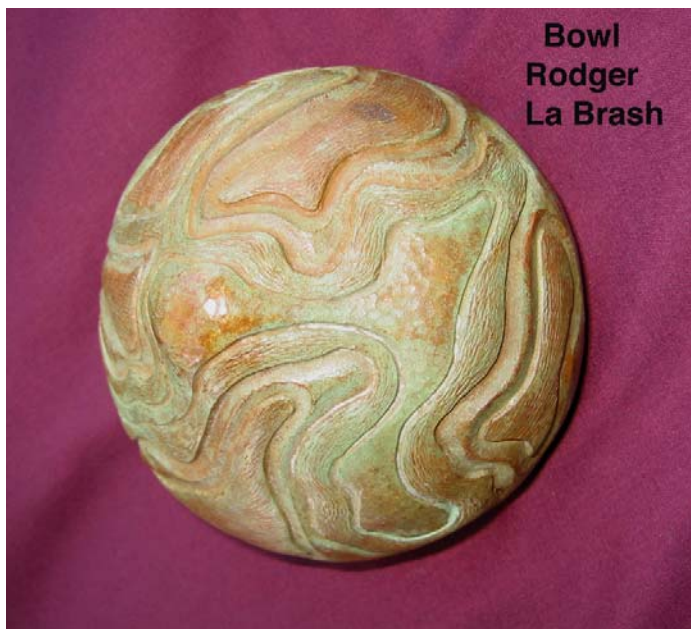
**Brent Bailey.** A blacksmith in California specializing in custom tools and ornamental forgings for artisans.  
www.brentbaileyforge.com

## Pacific Insulation Company

Supplier of high temp insulating materials. Bricks, Kaowool and other refractories. 215 S. 14 St. Phoenix. 602-276-1361

## Blue Moon Press, Ltd.

Metalwork books, some of which are only available through them. Bluemoonpress.org  
Toll free ph. 866-627-6922.



*Roger LaBrash (Grizz) brought these exquisite little raised and repoussé bowls to the January demo.*

*Roger and Jay Kidwell will team up to demonstrate these techniques on Sunday at the March 28 & 29th demo. See page 3 for the rest of the details*



**Terry Porter**  
**2310 E Melrose Street**  
**Gilbert, AZ 85297**

**Address Service Requested**

**NONPROFIT ORGANIZA-  
TION  
U.S. POSTAGE PAID  
PHOENIX, AZ  
PERMIT NO. 5531**

***The Anvil's Horn*** is the official newsletter of the Arizona Artist Blacksmith Association. Published every other month preceding the bimonthly meetings of the Association, the newsletter is oriented toward anyone interested in blacksmithing and related forms of metal work. Membership is available at the rate of \$30 for individuals; \$35 for families and includes a subscription to the ***The Anvil's Horn*** for one year. Every attempt has been made to ensure the accuracy of information appearing here, but no liability is assumed by the Association, its officers or editor for errors, damages, or injuries resulting from any design, use, construction or application of said information. Uncopyrighted material may be used freely by other similar organizations provided proper credit is given. Any copyrighted articles appearing herein should not be reproduced without permission of the author. Matters relating to newsletter submissions, corrections, etc. should be addressed to the editor:

Dan Jennings 2522 W. Loughlin Dr. Chandler, AZ 85224 Tel (480) 839-6339 Fax (480) 839-6339 Danshammer@cox.net