# Saltfork Craftsmen Artist-Blacksmith Association

February 2012



Having fun with PMC (Precious Metal Clay) at the South Central Regional Meeting at Byron Donor's home in January. All these pieces are made of pure silver and have been antiqued to show the detail.

# Saltfork Craftsmen Artist-Blacksmith Association Officers and Directors

President: Gerald Franklin 580-467-8667

Rt. 3 Box 239J, Duncan, Ok 73533

franklin@myrhinomail.com

Vice-President/events: 580-688-3555

David Seigrist

P.O. Box 163 Hollis, Ok 73550 dseigrist2004@yahoo.com

Sec-Treas. Dan Cowart 918-440-0653

10380 N. 4010 Road Wann, Ok 74083 ddcowart@gmail.com

Director: Gerald Brostek 918-687-1927

205 N. Anthony

Muskogee, Ok. 74403

Gerald.brostek@sbcglobal.net

Director/cones: Byron Doner 405-650-7520

6520 Alameda, Norman Okla. byrondoner@earthlink.net

Director/swage blocks: Bill Kendall 918-742-7836

1756 E. 59<sup>th</sup> St Tulsa Ok. 74105

wwkendall@aol.com

Director: Don Garner 580-661-2607

23713 E. 860. Rd Thomas Ok. 73669

#### **Assignments:**

Editor/Membership: Diana Davis 580-549-6824

23966 NE Wolf Rd Fletcher, Ok 73541

Diana.copperrose@gmail.com

Webmaster: Dodie O'Bryan Pawnee, Ok scout@skally.net

Workshop Coordinator:

Gerald Franklin 580-467-8667

The Saltfork Craftsmen Artist-Blacksmith Association, a non-profit organization of amateur and professional artist and craftsmen, publishes this newsletter monthly. Our purposes are the sharing of knowledge, education and to promote a more general appreciation of the fine craftsmanship everywhere. We are a chapter of the Artist-Blacksmith Association of North America.

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Visit our Saltfork Craftsmen Website: www.saltforkcraftsmen.org

#### Notes from the Editor:

The first month of 2012 is behind us already. Before we know it we will be having all kinds of request for demonstrators. As the weather warms the weekends fill up with forging opportunities. We already have the boy scouts, State Fair, Norman medieval fair and various museums around the state to do demonstrations at. If you are contacted to do a demo, please let me know so I can get the information in the newsletter so others can participate.

This year is starting out to be a dry one and we may be looking at another year of burn bans. I hope everyone is careful with their fires and maybe we will get some rain soon.

Byron Donor is hosting the picnic this year at his home in Norman. If you would like to help out with some of the activities, contact Byron. It would be nice to have a forging contest along with the two jewelry classes that are in the works.

We need members to host meetings. If you look at the schedule for each region you will notice dates that are waiting for someone to take. Please consider hosting a meeting.

We have three board members up for reelection this March. Gerald Franklin, David Seigrist and Dan Cowart. If anyone is interested is serving the club by being on the board, please contact Dan Cowart or Gerald Franklin and let them know. They can discuss the qualification for being on the board.

> Editor Diana Davis

#### President's Notes



Gerald Franklin

The Board of Directors began work on the slate of candidates for the upcoming Board of Director's election. The Board is unanimous in expressing the need for a large selection of candidates. We ask you to consider putting your name on the ballot and to serve on the board if you are elected. Diana Davis has asked that any candidates send her a short bio for the newsletter.

Contact Dan Cowart to get on the ballot that will come out in the March newsletter. Even if you don't put your name on the ballot, please take to time to mail in your vote when the ballots come out.

Unfortunately, I wasn't able to make the NE meeting on the 14<sup>th</sup>. But I did make the SE meeting that Bill and Angie Phillips hosted for us at their place on the 7<sup>th</sup>. I also was able to get to the S/C meeting in Norman on the 21<sup>st</sup> at Byron and Carol Doner's place. It was a really good meeting with great turnout. I'm sure the good weather (for January) helped get people out of the house. Right now I'm planning on making the NW meeting at Fairview on the 28<sup>th</sup>. Look for a report of that meeting in next month's newsletter. Speaking of meetings, there is a sort of special meeting on Feb 4<sup>th</sup> at the Fort Towson Historic Site. Any of you who are Dutch Oven cooks certainly want to make this one. We are having more and more meetings down in the Southeast Region so interest is growing.

We have the 2012 workshop schedule pretty well set. It should be in this newsletter and on the website. Be sure to check the website and our Facebook page for any changes to calendar. In fact, the Facebook page is a good place to go for the latest news on club happenings. It's also a good place to post pictures of your latest work. We'd like to see what you are up to.

It's time to pay dues and Secretary-Treasurer Dan Cowart reminds me that Pay Pal can be used for dues payment. If you use Pay Pal, however, you will need to send Dan an email telling him that you are paying your dues that way so he can post it to his books and inform Diana Davis so your newsletter subscription stays current.

So, in closing, I ask that you contact Diana Davis to get scheduled to host a meeting in 2012 and plan on attending as many of our regional meetings as you can. These meetings are where most of our individual teaching and learning takes place.

#### SOUTH CENTRAL REGIONAL PAGE

#### Meeting dates January 21, 2012

Host: Byron Doner

Phone #

Trade item: heart candleholder

#### February 18, 2012

Host: Gerald Franklin Phone #: 580-252-6002 Trade item: feather

#### March 17, 2012

Host: Bob McKelvin

Phone #

Trade Item: pitchfork with three tines

Lunch: provided

#### April, 2012 (ANNUAL PICNIC)

Host: Byron Doner Norman, Ok.

#### May 19, 2012

Host: Linda Morefield

Phone # Trade item:

#### June 16, 2012

Host:

Trade items Lunch:

#### July 21, 2012

Host: Richard Simpson Phone # 405-344-7413 Trade item: Campfire tool

#### August 18, 2012

Host: Charles McDevitt Phone # 580-439-8931

Trade item: something from a horse shoe

#### Sept. 15, 2012

Host: Phone #: Trade item:

October 20-21, 2012 SCABA Conf. Perry, Okla.

#### **November 17, 2012**

Host: Bill and Diana Davis Phone #: 580-549-6824

Trade item:

#### **December 15 2012**

Host: Trade item; Phone: Byron and Carol Donor hosted the January meeting for the SC region. It was a beautiful day and evidently a lot of us were ready to get out and enjoy it. They had a great turnout We had past members that we haven't seen in several years, come by to forge and enjoy the day.

Byron had chosen a heart candle holder for the trade item and there were several nice ones. There was also a lot of forging going on. Bill Davis tried out Byron's press to see how it worked for making Damascus and Larry Mills forged several items for the on lookers. After lunch Diana Davis did a brief demo on PMC clay and asked if there was any interest in a class at the picnic. Looks like there will be one, so if interested look for info in future newsletters.

Byron cooked brats/hotlinks along with beans

for lunch and along with the side dishes and deserts brought by members there was plenty to eat.



Showing off new hat>....



Table of trade items.





Bill D. working on Damascus





Larry Mills

#### NORTH EAST REGIONAL PAGE

#### Meeting dates:

January 14, 2012

Host: Bill Kendall Phone # 918-742-7836 Trade item: ladle

Lunch: provided, (possibly chili), bring a side/desert

February 11, 2012

Host: Gary Gloden Phone# 918-321-5015 Trade item. leaf

Lunch: provided, bring a side dish or dessert

March 10, 2012

Host: Dan Cowart Phone: 918-440-0653

Trade items: spoon, fork or knife Lunch: provided, bring a side dish

**April 14, 2012** 

Host: Omar Reed at Fort Gibson

Phone: 918-478-4088 Trade items: cooking item

Lunch: provided, bring a side dish

May 12, 2012

Host: Ed. McCormick Phone #: 918-733-9844

Trade item; something made from horse-

shoe

Lunch: provided, bring a side dish

June 9, 2012

Host: Phone # Trade item: Lunch:

July 14, 2012

Host:
Phone #
Trade item;
Lunch:

August 11, 2012

Host: Phone# Trade item Lunch:

Sept. 8, 2012

Host:
Phone #
Trade item:
Lunch:

October 20-21 2012 State conference November 10, 2012

Host: Phone # Trade item: Lunch:

**December 8, 2012** 

Host: Phone #
Trade item:
Lunch:

N/E Meeting 01/14/2012

We had over 25 people attend the meeting at Kendall's place. We had a visitor from Arkansas as well as several from around the Tulsa area. I think we had some of them sign up to be members. I was so busy that I only got a few pictures taken. Gerald helped by showing some of the FFA (I think they were FFA) students how to push hot metal around the anvil. Thanks Gerald. Rick Dyer showed off some of his power hammer work in his shop next door. The trade item was a ladle. I had an extremely full week in the shop, so I didn't even get one made for my own meeting. I know there were three very good looking ladles in the trade area. I made chili for lunch and some people brought some add on items. The food must have been adequate as

there was none left. I have a large green bowl left over at my shop. Let me know who it belongs to.

Bill Kendall







#### NORTH WEST REGIONAL PAGE

**January 28, 2012** 

Host: Ron Lehenbauer

Phone#

Trade item; punch/chisel/tool for shop in Fairview

**February 25th, 2012** 

Host: Mandell Greteman

Phone #

Trade item: eye punch

March 24, 2012

Host: Eddie Horton

Phone #:

Trade item; Campfire Tool Location; Fort Supply

**April 28, 2012** 

Host: Tom Nelson

Phone #
Trade item:

Lunch: Sack lunch or on own

May 26, 2012

Host: Fred Voss

Phone #

Chisholm trail museum in Kingfisher

June 23, 2012

Host: Gary Seigrist

Phone #:

Trade item; something made from horseshoe

July 28, 2012

Host:Don Garner

Phone #:

Trade item: Hardie tool

Fairview shop

August 25, 2012

Host: Bob Kennemer

Phone #:

Trade item: cooking Unensil

Sept. 22, 2012

Host: Ron Lehenbauer Fairview Threshing Bee

Trade item;

October 20-21 2012

**State conference** 

November 24th 2012

Host: Roy Bell

Lunch:

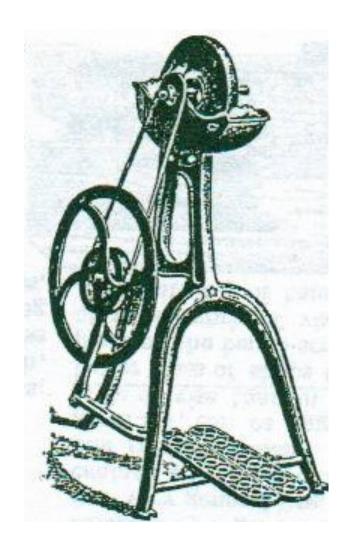
Trade item: bell

**December 22, 2012** 

Merry Christmas

Ron Lehenbauer hosted the meeting at the blacksmith shop in Fairview. There will be a report in the next newsletter due to printing schedule.

February meeting will be hosted by Mandell Greteman at his home in Foss. Look for a map in newsletter. Trade items is a eye punch and lunch will be provided but bring a side dish to help out.



#### SOUTH EAST REGIONAL PAGES

January 7th 2012

Host; Bill Phillips

Phone:

Lunch: provided, bring side/desert

Trade item: steak turner

February 4, 2012

Host: Eddie Horton (Ft. Towson)

Phone #: 580-873-2634 Trade item: Heart

March 3, 2012

Host: Eddie Horton (Ft. Towson)

Phone #: 580-873-2634 Trade item: Leaf or Flower

**April 7, 2012** 

Host: Phone #: Lunch: Trade item:

May 5, 2012

Host: Bill Phillips

Phone #

Lunch: provided, bring side/desert

Trade item: spoon June 2, 2012

Host: Ronnie Smith Phone:

Lunch: provided, bring side/desert

Trade item: critter **July 7, 2012** 

Host: Phone #: Lunch: Trade item:

August 4, 2012

Host: Phone #: Lunch: Trade item:

Sept. 1, 2012

Host: Bill Phillips

Phone:

Lunch: provided, bring side/desert

Trade item; knife

October 20-21, 2012

SCABA Conference

**November 3, 2012** 

Host: Phone #:

**December 1, 2012** 

Host:

#### Southeast Regional Meeting

Gerald Franklin

Bill Phillips hosted the Southeast Regional Meeting on January 7 at his ranch near Indianola, OK. The weather was a little cool and it was really windy which kept attendance down some, I'm sure. There were three forges going with smiths at work pretty much constantly

during the meeting.

The trade item was a steak turner and there were about six or seven nice turners on the trade table. This was a really good number because there were only about eleven people by my count in attendance. I wound up with a really nice turner made by Doyle Smith (see

picture).



Rhys Smith of McAlester

The Angie Phillips put on a mighty feed with good hot stew, corn bread, and side dishes. If anybody went away hungry, it was their own fault.

As I said earlier, there were forges going throughout the day and several new smiths were

able to try their hand at forging. I really believe that we "set the hook" on some new members and I'm

looking forward

to seeing their smithing interest

grow.



The February meeting will be hosted by Eddie Horton at Ft. Towson on Feb 4th. They have had some really good meeting at this location. Hopefully the weather will co-operate this year. The trade items is a heart.

Robert Wallace will be cooking and giving demonstrations/advice on Dutch Oven Cooking/
Campfire Cooking at both the February and march meeting scheduled here at Fort Towson. It is free to the public as is watching the meeting. We are hoping to get more people interested in the Dutch Oven cooking program so that it may become a stand alone program someday. We hope the weather will cooperate this year so we can have many visitors and friends. We are having the meeting at the shop, back by the office building and will have tables set up in the shop for our meal. Hope to see everyone there.

### Demo opportunities:

- 2012 Rural Heritage Festival in Perry, Okla. April 28th. Contact Jim Carothers for more info.
- ♦ April 13-15 2012..Cimarron Council of the Boy Scouts Great Southern Plains Rendezvous. This is a large event drawing 100's of scouts, adult leaders and vendors. Saltfork participation in this event is a good opportunity for out membership to share the smithing craft with a group of young people and scout leaders. In the past Levi Rutledge, Jim Carothers and Fred Voss have demonstrated at this event.

Bring your portable forge, tools, and some project steel. Or just show up and share our fire and tools. If you want to camp out, that will be OK too. There is plenty of room in this well equipped area. You should plan to provide your own meal on Friday evening.

The William Scout Ranch is located off of Highway 412 twenty six and 1/2 miles west of the Super Wal-Mart in Enid or 3 miles east of the Hwy 8/Hwy 412 intersection. Cleo Springs -Aline turnoff. Look for a large radio tower on the N. side of hwy 412 and a Williams Scout Ranch sign with an arrow pointing south. Turn south down this road for about 3 miles and veer left following the signs to the GSPR event site.

If you want more info you can contact Jim Carothers or the main organizer (JB Mingus at 580-548-4485)

#### Family classes at the picnic:

April 21, 2012 (during the annual picnic) Teresa Gabrish will be teach some fold forming of leaves from copper. You will be able to make a piece of jewelry from your project when finished. The cost if \$20.00 each and the limit is 10 students per class.

April 21, 2012 (during the annual picnic) Diana Davis will be teaching a beginning PMC (precious metal clay) class. Because of the price of silver, this class fee will be directly related to the cost of the supplies used. You will need to pre-register for this class. At this time PMC is costing \$26.12 for a 9 gram pkg. (That's about the size of a marble). The clay has to dry before it can be fired, so it will be possible to make a charm or two and while they are drying, do the fold forming class. You will be able to add your charms to a bracelet you already have or start a new one with supplies provided. For more information contact Diana Davis at diana.copperrose@gmail.com or 580-549-6824

#### PMC CLAY?

Last fall the Saltfork Craftsmen Artist Blacksmith Association awarded me a scholarship to attend a class at Rio Grand in Albuquerque NM. The class was on PMC Clay. I had never heard of PMC Clay until I attended a silver smithing class a John c. Campbell. But I became interested in learning more so when I couldn't find anyone in Oklahoma that could show me what I needed to know I did a GOOGLE search and found out the Rio Grand was the closest for my needs.

Here is a little bit of History on PMC Clay. PMC stands for Precious Metal Clay. The Precious part can be either silver or gold. It is made up of an organic binder and water with the fine grains of metal held in suspension. The organic binder allows for elasticity during the shaping process. The water is driven off during the drying stage. It must be completely dry before firing to prevent any moisture from becoming steam and exploding. The organic binder burns away during the firing leaving only the metal particles that will bind together. The process is called sintering and if the metal is not heated hot enough or long enough the metal will be brittle and break when you try to bend it. By firing the metal to the optimal temp and time the metal particles fuse fully together and the piece can be hammered or formed over the horn of a jewelers anvil to form rings, etc. The PMC also shrinks during the firing process. The shrinkage is equal to the volume of the binder. By using differ-

ent sizes of metal particles in the clay they have been able to develop clays that have shorter firing times and less shrinkage than the original version. Think of it as a bowl of ball bearings all the same size compared to one there you have ball bearings of all different sizes. The binder and water fills in the air space. When the water is evaporated off and the binder burns away, the metal particles realign themselves to fill in the spaces causing shrinkage of the overall piece.

Japanese scientist developed PMC in the 1990's as a method to apply silver and gold to ceramics. They soon found that the clay could be fired to form jewelry and other art pieces. When looking for a company to help put the product on the market. Rio Grand was awarded the honor to be the first US distributor and educator for PMC.

slow firing; less dense

PMC+ quicker firing; more dense

FMS fast firing; most dense

There have been developed several formulations of PMC that have characteristics. You have to determine what type to use by what you are going to make and how you will be firing it. To be the strongest, all versions of PMC should be fired at 1650 for two hours. But there are some applications where the fast fire versions PMC3 can be used. PMC3 is a version that can be fired with a torch and be strong enough for earrings or small pendants but is not strong enough for rings or bracelets components.

There have been other advances in the PMC clay family. There is now copper and bronze. With a new version of the bronze that is considered rapid fire. Not be cause it can be fired with a torch but because it can be fired in a few hours in stead of it taking all day. Bronze and copper have to fired in a kiln, in a stainless steal lidded pan imbedded in charcoal (to keep air from getting to it).

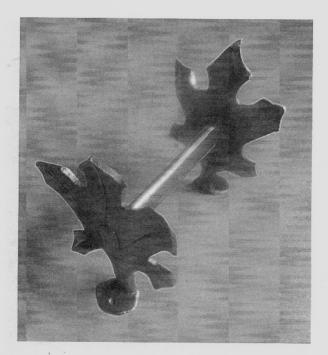
There were two classes that I took while at Rio Grand. The first one was a basic PMC class. We learned how to roll and shape the clay, how to dry the pieces and depending on their size and use we either fired them with a small handheld torch or they were fired in the kiln. The second class was a PMC certification class. As they explained, that doesn't mean that I can teach a class, only that I had mastered the techniques required by Rio Grand for certification. Teaching PMC, like any other subject required a lot of practice and familiarity with the subject in order to be able to demonstrate and answer questions. That is where I am at this time. I am making pieces and finding out where I need the practice before setting out to teach a class. I hope to be ready by October to have a beginning PMC class. In the mean time I'm sure there will be lots of broken pieces to have to figure out how to fix. One thing about PMC it can be fired as many times as needed. I broke a piece shaped like a twig. I now have to repair it and will fire it in the kiln this time to make sure it is at its strongest because it has to be shaped into a ring. Wish me luck and I will let you know how it goes in future articles.

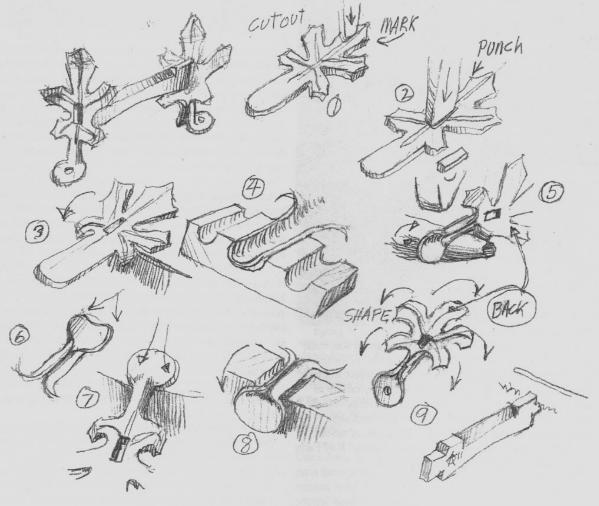
Diana Davis

## **Boot Scraper**

By Steve Alling a MABA Member

- Cut out your design from 11 gauge material leaving the stem wide enough to curl completely around. Clean up and make any veining designs.
- 2. Punch hole for tennon.
- 3. Bend any part of your design that will restrict you getting at the stem.
- 4. Pre form stem in swage.
- 5. With the peen of your hammer complete rounding up stem being careful not to close end.
- 6. With a small hammer work the bottom out flat.
- 7. Draw out bottom to shape.
- 8. In swage bend bottom to 90 degrees.
- 9. Shape design and rivet it to scraper.

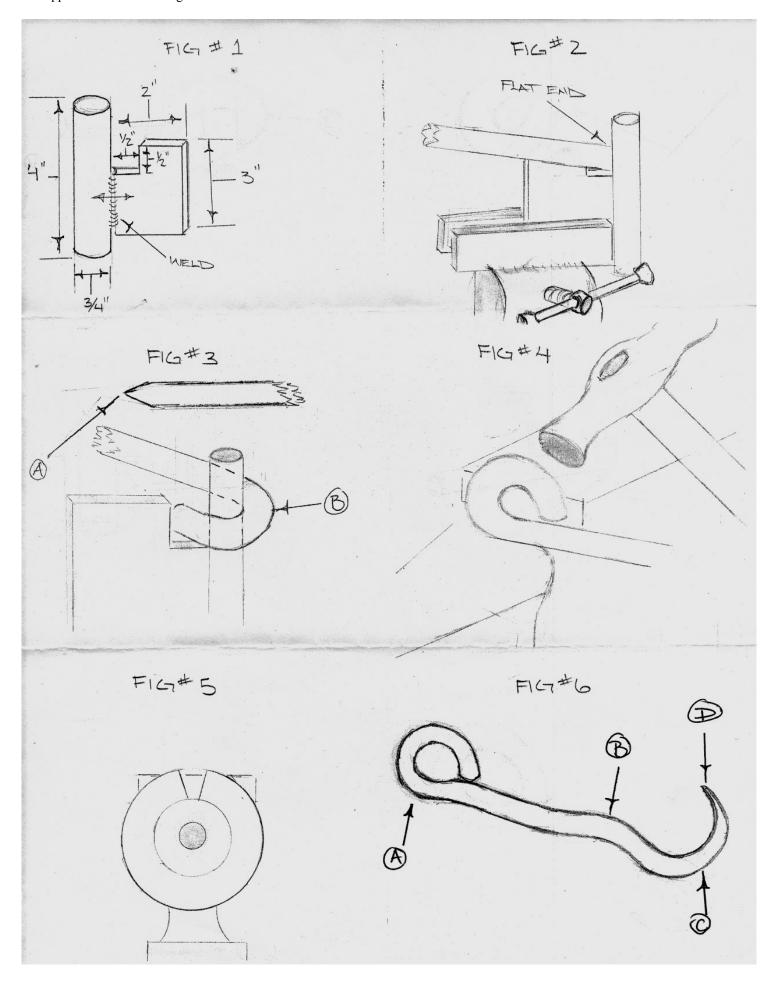


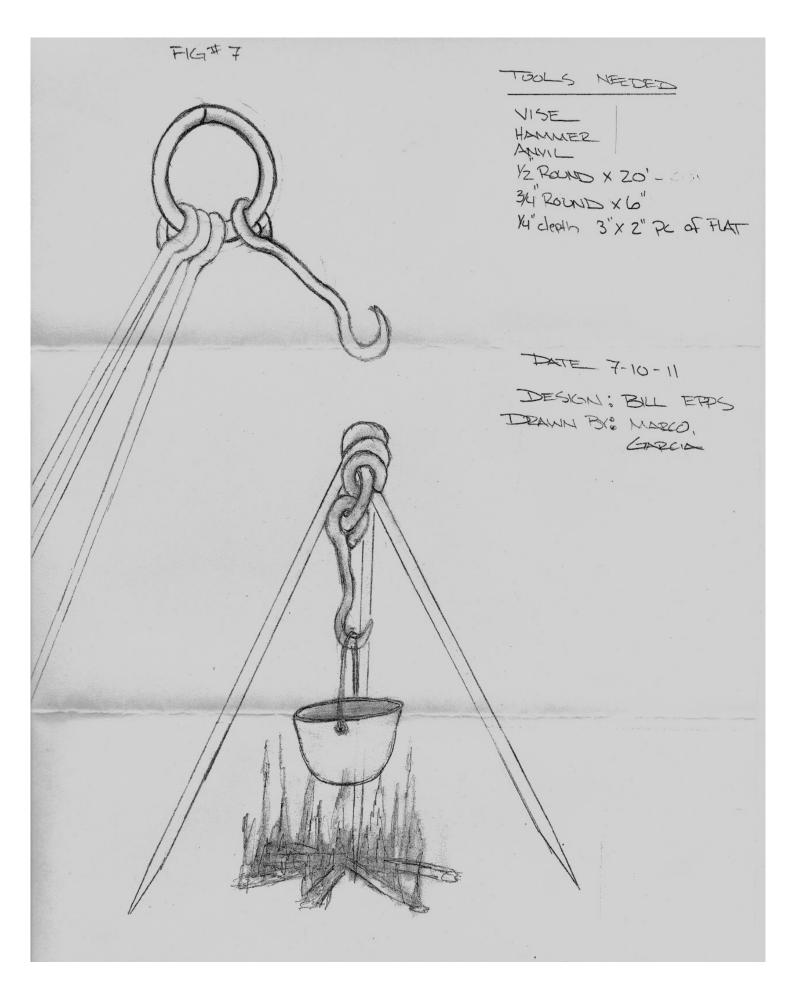


THE UPSETTER

NEWSLETTER OF THE MICHIGAN ARTIST BLACKSMITH ASSOCIATION

JULY-AUGUST 2011





get the 1/2" round bar cut three pcs 60" ,one pc 15",one 12" FIG #1

get a pc of flat stock 1/4" thick 2"x3" cut a 1/2"x1/2" square notch out of the corner,get a 3/4" pc of round stock 4", weld these two together like the drawing.

FIG #2

get the three 60" rods one at a time take a good heat trap end of bar into knotch bend around to form eye as in FIG#3-b

FIG #4

while hot bring eye back to center then quinch, do the same to all 60" pcs

FIG #3-a

opposite end of the eye heat then make a point then quench all 3 FIG #5

get the 15" pc heat then form to a ring leave a slight opening FIG #6

get the 12" pcheat one end follow steps fig#2-#4 quench on the opposite end heat and make into a hook shown on sec-c sec-d-b can be done to you prefrance

FIG #7

heat the large ring place all the pcs on to the ring, close the gap then quinch

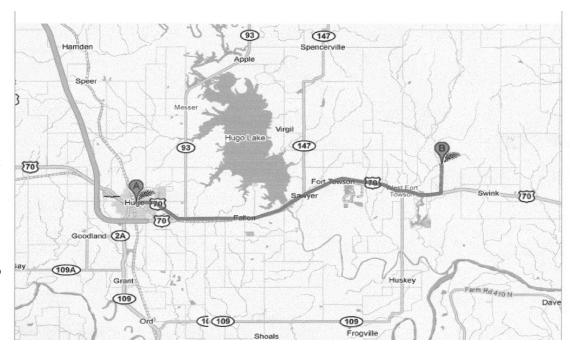
setting uplike the drawing take the center legg flipp all the way overspreading the other two out place on to the ground, this should hold appx 200 lbs.

by:Bill Epps

#### Map page:

# Map and directions to Ft. Towson:

Ft. Towson is located east of Hugo, Okla. Just off Highway 70. From the junction of highway 70/ Jackson St. and US 271 go east approximately 14 miles to N4380 Rd. Turn left onto N4380 and go 1.7 miles

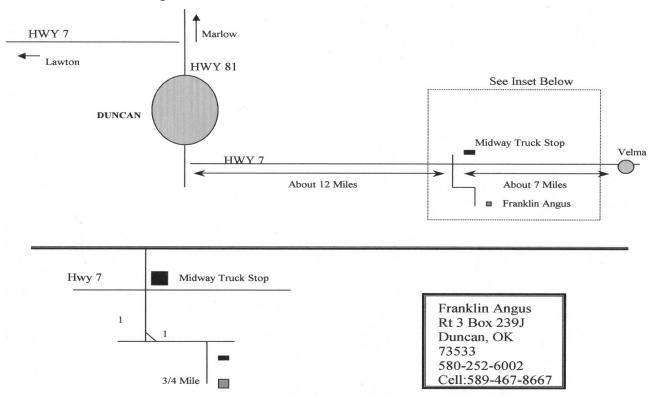


Directions to Foss Ok.

#### I-40 Exit 53

Foss exit go north 1/2 mile to RR Track. 2nd street that goes west (left) go 2 blks. Until street dead ends. Main street.

Map to Gerald Franklin's place east of Duncan, OKla.



# TWO-DIMENSIONAL BEAR'S HEAD

The Two-dimensional Bear's Head (Part two)

Darryl Nelson:

Northwest Blacksmiths Association

Darryl will be teaching this project at the instructional station of the ABANA Conference held July 18<sup>th</sup> - 21<sup>st</sup>, 2012 in Rapid City, South Dakota.

Once the cowlick has been textured, it is time to turn your attention to the bear's ear. Use a tool shaped like a sharp center punch. Place the point at the base of the ear angled into the body of the bear. Drive the point in until you have created a round depression. Fig. 23.

Using the small concave fuller, place one corner into this depression with the remainder of the tool resting upon the outside of the ear. Use light, rapid blows as you turn the tool around the center of the ear, flaring the outside edge of the ear. Fig. 24.

Creating the eye is a three-fold process. The first step is to open the area where the eye punch will be placed with a small 'Bob' punch. Angle the punch towards the rear of the head. Fig. 25.

Place the eye tool into its socket and with the tool angled towards the rear of the head give the tool a couple of light blows. Once the eye tool is set, rotate the tool around the eye in a large, circular motion, driving the edge of the tool into the material. This will gather material and give a nice rounded eye. Figs. 26 & 27.

At this stage your bear may have a slightly startled expression on his (or her) face. Fig 28. Standing the head up on the anvil, use your hand hammer and flatten the brow a little, pushing the eyebrow over the eye. Fig. 29.

At this stage the eye should be complete. You can texture the eyebrow with your chisel if you want more detail in the face.

The mouth is started by running your hot-cut chisel in from above the chin. Come down about 2/3rd of the way from the tip of what will be the nose to start the mouth. Finish the cut at the base of the snout. Fig. 30.

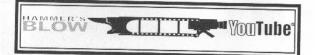




Fig. 23. Use a sharp, round punch to define the inside of the ear

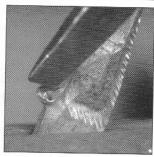


Fig. 24. Use the concave fuller to texture and flare the outer ear



Fig. 25. Use a bob-punch to open the eye socket to receive the eye punch



Fig. 26. Drive the eye socket towards the rear of the head with light blows



Fig. 27. Rotate the top of the eye tool in a large circular motion to gather material



Fig. 28. Here is the result of the gathering of the material for the eye



Fig. 29. Drive the eyebrow over the eye and use a chisel to create texture

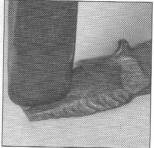


Fig. 30. About 2/3 down from the nose, use a hot-cut to form the mouth

### TWO-DIMENSIONAL BEAR'S HEAD

Further define the mouth with the side set tool. Place the tool so that the shoulder is below the cut for the mouth and knock down what will be the bottom lip. Fig. 31.

Darryl has produced a number of DVDs on the subject of forging three-dimensional animal heads and figures.

The nose is made in a similar way. Use your small, curved chisel to define the back of the nose. Don't be shy here: a bear has a large nose and a keen sense of smell. The nostril is made with your hot-cut chisel. Fig. 32.

Darryl Nelson www.darrylnelsonblacksmith.com

All that remains to be done now is to texture the snout and cheeks of the face with a small flatter. Use light, rapid blows as you move the flatter around the face. Fig. 33.



Fig. 31. The side set is used to define the upper and lower lips

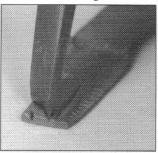


Fig 32. The small, round chisel is used to define the nose



Fig. 33. Use a small flatter to texture the remainder of the snout and cheek of the bear

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# **FYI**

# Powdered Ferric Chloride

I've just found a source for dry concentrate ferric chloride, in case your local Radio Shack has discontinued it. *All Electronics* sells 1/4 lb packs of anhydrous ferric chloride. The pack makes one pint of standard strength PCB solution. Part # ER-3, \$6.25 each. *All Electronics*, Tel. 800-826-5432, www.allelectronics.com

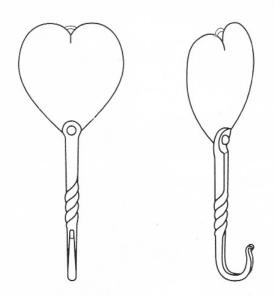
Brian Gilbert: Chattanooga, Tennessee

#### Heart Hook

submitted by Pat McCarty of Washington, MO

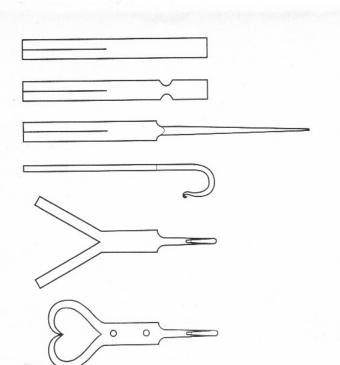
Pat gets a lot of ideas from woodworking books and figure out how to make them from iron.

- 1 The heart is cut out of 16 gauge copper or iron. 4-1/2" wide, back over depression in a wood block.
- 2 The hook is made from 7" of 1/4" square stock. Twist about 1-1/2" in center of stock.
- 3 Flatten one end and drill a hole for a rivet to fasten hook to the heart.
- 4 Taper, square and shape the hook end and rivet to the heart.
- 5 Flatten a piece of #12 copper wire for the hanger, form a loop and solder to the back of the heart. Finish with wax and your favorite finish.



#### Heart Hook

demonstrated by Bill Hahn at Quad State Round-Up



- 1 Using a piece of 1/4" by 1", length of about 6" or 7", split one end about 2-1/2" to 3" along center line.
- 2 Using a fuller, neck it in about 2" from the other end. Leave about 1" or 1-1/2" untouched in the center.
- 3 Draw the fullered end down to about 1/4" square with one way taper at the end. Form a square hook at that end with tapered finial at the end.
- 4 Heat the split end and draw each end to about 1/4" square taper, with one way taper at the end. Form into heart shape.
- 5 Punch or drill hole in the center of unforged center section. Bill's hook had a diamond shaped hole and looked really great.
- 6 Finish with boiled linseed oil, or your favorite finish.

#### Workshop Schedule 2012

#### Gerald Franklin

The 2012 workshop schedule has been fleshed out. Take a look at the following list and mark your calendar for any workshops that you think you may want to attend. Enrollment will open on the 10<sup>th</sup> of the same month the workshop is being held. Complete enrollment information will appear in the newsletter the month before the workshop is scheduled.

March 31, 2012 – *Basic Blacksmithing Workshop* at Bill Kendall's shop in Tulsa. Instructors will be Bill Kendall and Dan Cowart. Enrollment opens at **NOON on March 10**. Email Dan Cowart (ddcowart@gmail.com) then to get your name on the list. You may also call Dan at 918-440-0653. Again, you won't be able to enroll before **NOON on March 10**. Cost: \$20.

<u>June 30, 2012</u> – **Decorative Punch Workshop** at Gerald Franklin's shop near Duncan, OK. Learn to make and use various punches and chisels to enhance your work. This is a "cold shop" workshop with no forge work. Enrollment info will be in the May and June newsletters. Cost: \$10

<u>September 29, 2012</u> – *Veining Hammer Workshop* at the Major County Historical Society's shop in Fairview, OK. Mike George will guide you through forging a veining hammer for use in repousse' and leaf work. Enrollment info will be in the August and September newsletters. Cost: TBA.

<u>December 29, 2012</u> – *Basic Blacksmithing Workshop* at Gerald Franklin's shop near Duncan, OK. Enrollment info will be in the Nov and Dec newsletters. Cost: \$20

#### SCABA Shop and Swap

#### For Sale:

6" round nosed pliers (great for putting scrolls on small items) \$5.00 each. Brooms tied, \$25.00 on your handle Contact Diana Davis at Diana.copperrose@gmail.com

#### For Sale:

24"(wide) x 1"(thick) Ceramic fiber blanket (similar to Kao-wool) \$1.00 per inch of length. Twisted solid cable 1/2" diameter \$2.00 per ft.

Contact Larry Roderick at 940-237-2814

#### Wanted:

Advertising Coal Hammers, Contact Mike George at 1-580 -327-5235or o Mike-Marideth@sbcglobal.net

#### Club Coal

Saltfork Craftsmen has coal for sale. Coal is in 1-2" size pieces The coal is \$140.00/ton or .07 /pound to members .**No sales to non-members.** 

NW Region coal pile is located in Douglas, OK. If you make arrangements well in advance, Tom Nelson can load your truck or trailer with his skid steer loader for a fee of \$10 to be paid directly to Tom. Tom has moved his skid steer and must now haul the loader to the coal pile to load you out, hence the \$10 charge. You may opt to load your own coal without using Tom's loader. The coal can be weighed out at the Douglas Coop Elevator scales. Contact Tom Nelson (580-862-7691) to make arrangements to pick up a load. Do not call Tom after 9 PM!! Bring your own containers and shovels. Payment for the coal (\$.07 per pound) should be made directly to the Saltfork Treasurer.

**NE Region coal location: Charlie McGee** has coal to sell. He lives in the Skiatook, Oklahoma area. His contact information is:

littleironworks@gmail.com or (home) 918-245-7279 or (cell) 918-639-8779



Show pride in your organization by displaying one of our tags on your vehicle. We still have the Saltfork Tags on sale while supplies last. You

can order one for \$5.00 each. Contact the editor for more info.

We have coffee cups for \$9.00 and We just got in a new shipment of caps for \$10.00. We have "Fat head" hats for those having trouble finding a hat to fit.

SCABA swage blocks \$80. plus shipping to members. (1st block) \$100.00 plus shipping to non-members Contact Bill Kendall for more information







SCABA Floor Cones are now available from Bill Kendall, Byron Doner and Gerald Franklin. The price is \$200 plus shipping and handling.

#### For Sale:

One 50# "Transition Style", Little Giant Power Hammer, In excellent condition. We are currently using it in our shop. It comes complete, ready to run with two sets of dies. \$3750.00 fob Alva Okla. Pictures available on request.

Mike George at 580-829-1968 or George.purchasing@yahoo.com

#### For Sale:

Arm & Hammer anvil, 400#, serial no. 34008, 1918 Kohlswa anvil, 100#, excellent condition.

Cast anvil, 100#, no name or markings, but does have tool steel face and is in good useable condition.

I have a few post vises—screws are in good condition, and several hand crank stone wheeled grinders, (great for demos) starting at \$25.00.

Contact Tom Nelson at 580-862-7691 or tomn@pldi.net

#### For Sale;

Hossfeld Bender Model No. 1 (on a stand) Includes –36 dies and operating manual

Cost- \$550.00

Contact: Gene Hall 918-232-9146

Saltfork Craftsmen Artist Blacksmith Assoc.Inc. 10380 N. 4010 Road Wann, Okla.74083 U S Postage Paid Non Profit Organization Permit #8 Sterling Ok. 73567

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