

# Saltfork Craftsmen Artist-Blacksmith Association

September 2010



SCABA Board of directors meeting under the trees at Terry Jenkins meeting. Don't let the shade fool you. It was over 100° out there that day. It took over 4 hours to take care of all the upcoming events and club business.

## Northeast meeting

The August meeting for the Northeast region was hosted by Omar Reed at the Fort Gibson Historical Site. Omar had a really good turnout for his meeting. It had been really hot the days before the meeting but on that Saturday we had a weak cool front come through giving us a break from the extreme heat and we had a brief shower that helped a little bit also.

Ft. Gibson was established in 1824 by Colonel Matthew Arbuckle. It was built to keep peace between the Osage Indians, who considered the area their territory, and the Cherokee's that were being relocated to Oklahoma. It became a center of trade and travel. It was located at the end of the navigable portion of the river, on the east bank of the Grand River just above its junction with the Verdigris and Arkansas River. Goods destined for the rest of the frontier were brought to Ft. Gibson and then loaded onto freight wagons. Because of its location close to the river, it was subject to flooding so in 1846 a new post was begun on the hill overlooking the old site. In 1857 only one building had been completed and because the frontier had moved westward, the fort was abandoned and the Cherokee took possession. During the Civil War both sides held possession at different times. Between the years of 1866 and 1890 regular troops occupied the fort and completed the last seven large stone buildings and 10 frame ones. By this time the original log fort had long since disappeared. The State of Oklahoma using a WPA grant reconstructed the original log stockade and some of the surrounding log buildings on a 55 acre track almost on the original site.

We set up the forges under the trees that are located south of the stockade and next to some barracks building that were rebuilt by the WPA. There are a lot of foundations still to be excavated and possibly rebuild the building that were located there. One of these foundations is that of the original blacksmith shop.

Omar said there were plans to do some repairs to the stockade that would require some ironwork being forged. Maybe a workshop could be set up to start doing some of this work.

There were three or four forges going during the morning. Bill Davis, Dan Cowart and Omar all had forges going. Bill forged out another nail header (we left our other one at Alex's Scudder's meeting) and started showing some new members how to make nails. We were hoping that more would be interested in making a nail to put in the nail stump. Gerald Brostek made a really neat one for the stump.

William Phillips also put a nail shaped like a leaf into the stump.

The trade item was a hinge. There were not any for trade but some were made and given to Omar for the stockade.

Omar served a nice lunch of sandwiches, pasta salad and chips. There were also cookies for dessert.

With the heat, it was just right. After lunch there was some more forging and then it was time to call it a day and start for home.

On the way out of town we stopped by an antique store and had a nice visit with the lady that runs the place. She was impressed with the ironwork that we had with us and I traded her one of Bill's little men made from a RR spike for some cabs for making jewelry.

Omar has set up to host another meeting next year. Put on your calendar to be in Fort Gibson the second weekend in April, 2011.



## South/Central meeting

The South/Central meeting was hosted by Terry Jenkins at his shop in Blanchard. He had a lot of members do the come and go routine because of the heat that day. It was well over 100 degrees by noon. Many of the members took advantage of the cooler morning temp to come by and say hello. One of these members was Bo Hall. We (meaning me, Diana) haven't seen him in some time and was glad to see he is doing good enough to get out and come by to visit for a little while. Terry and other from the Medieval re-enactors set up Terry's bellows forge. I really want to try that one some time. Terry invited me to come to the next fair in Norman and I might take him up on it. Have to find someone to help me make some clothes to wear so I can fit in.

The board of directors meeting was also scheduled for this date so we set up some shades under the large trees and held the meeting so we didn't disturb anyone that wished to forge or just visit. Meeting are open to the membership, that is why we try to hold them during a regular meetings. Any member that wished to attend the board meeting and voice an opinion on the subjects being discussed or bring something before the board as new business is welcome to do so. You can read the minutes of the meeting of the following page. The next meeting will be during the conference. If you wish to bring some business before the board, contact Gerald Franklin and he will get it on the agenda.

Terry served a very good looking lunch and there were plenty of deserts to get your sugar high with or if you needed some more energy for forging in the heat.



The trade item was a camp tool. There were several nice items brought for the trade. As you can see from the picture, they weren't all forged. Byron Doner brought a primitive weenie roaster.

# Minutes

Saltfork Craftsmen Board of Director's Meeting  
Aug 21, 2010

The Saltfork Board of Directors met during the S/C regional meeting at Terry Jenkins' shop in Blanchard. The meeting was called to order at 10:15 AM.

Sec/Treas Mike George gave a brief financial report. We have had over \$6000 expenses associated with the cone mandrel project. Mike reported that we would be able to clear this expense with the sale of about 100 cone mandrels.

The main purpose of the August BOD meeting is the discussion of conference items and assignment of conference duties. Conference co-chairs Dan Cowart and David Seigrist gave the board a good run down of what has been done and what remains to be done before the conference

The board approved the purchase of six pedestals to be used to display gallery items at the conference. Diana Davis will buy these items. (Motion – Cowart, Second – George)

Byron Doner reported that we still need demonstrators for some days at the State Fair. We have at least one demonstrator for each day but we need at least two or even three or four demonstrators each day. This gives the demonstrators an opportunity to take a break from time to time.

Bill Davis reported on the Tool Box Project. Raffle tickets are available for sale. We still need people to sign up for tool donations. Members should check the list of needed tools in the newsletter.

After a discussion of the Saltfork website, the board approved arranging for the hire of a website manager. (Motion – Cowart, Second – Seigrist, Action – Franklin)

The board discussed the formation of four regional libraries. One of these libraries will be the “entire” library and the other satellite libraries will have the legally reproducible copies of the DVD portion of the library. This is an on-going project and has not been finalized.

The Board discussed the swage block and cone mandrel inventories. We have sufficient swage blocks on hand to support the conference but we need more cone mandrels. The board directed that we order another fifty cones. (Action – Franklin)

The Board discussed workshops for the remainder of 2010 and for 2011. It was agreed that we should concentrate on holding as many Basic Blacksmithing workshops. Gerald Franklin was appointed as Workshop Coordinator to replace David Seigrist.

The next Board meeting will be at the October Conference. The meeting was adjourned at 2:20 PM.

## President's Notes

Gerald Franklin

The first three paragraphs of this issue of the President's Notes should look familiar (I hope they look familiar) since these paragraphs started last month's notes: As our 14<sup>th</sup> Annual Conference approaches (Oct 16-17), it's time to start thinking about how you can help out. Plan on coming to the conference and bring an item for the gallery and for the auction. There are plenty of jobs to fill at the conference. We always need help at the front registration desk, help in the gallery area, Iron-in-the-Hat ticket sellers, demonstrator assistants, set-up people, tear-down people, clean-up people, auction assistants, you name it. Those willing to help in some small or large way should contact one of our conference co-chairs, Danny Cowart or David Seigrist.

You can also help out by participating in the Annual Toolbox Raffle. Bill and Diana Davis have printed raffle tickets and they are available for purchase from several Board Members. Don Garner can make sure that you get a few books to sell, too. Just contact him and he will fix you up.

Diana has sent out letters to those who provided tools for last year's toolbox to give them first choice at giving the same tools again this year. If you've received such a letter, please respond to Diana and tell her whether you can help out this year or not. Please don't just ignore the letter since she and Bill will need to find someone else to donate tools in your place.

Byron Doner is still working on demo staffing for the 2010 Oklahoma State Fair, so if you can help out, get in touch with Byron to sign up for one or more days. Remember that we need at least three people for each day and four would be better. With extra folks there, it gives the demonstrators an opportunity to take a break.

We had good response to our Basic Blacksmithing Workshop on July 31<sup>st</sup>. We need to have more of the basic level workshops in the future. We do a good job of signing up new members but I feel that we have been a little lax in offering the basics so that our new members can get started forging on their own. We'll do better on this. Watch for upcoming workshop schedules. Workshops will normally be scheduled on the "5<sup>th</sup> Saturday" months but not always. We also want to do some more intermediate stuff like joinery and decorative punches, etc. Watch the newsletter.

## Basic Blacksmithing Workshop

Gerald Franklin

Saltfork sponsored a Basic Blacksmithing Workshop for some of its members on July 31, 2010. Aside from the heat, it was very successful. The class was filled to the planned capacity of ten smiths. We could have had twice that many in the class but we just didn't have the space or equipment for more students.

I hosted the workshop at my shop near Loco, OK, which was appropriate because of the heat and we all must have been a little "off" to be out forging on such a hot day. Despite the heat, everybody hung for the whole day.

We started out talking about safety and then we went over some basic tools and terms. Once the initial talking was over with, we got to work on S-hooks. Some of the students were a little more experienced and the "old hands" helped the newer smiths get several hooks forged.

Then came leaves. We forged a basic leaf on the end of a piece of 3/8" round stock. Each student made as many as they wanted to but kept one attached for another project.

After the leaves, we were ready for a forge weld. The weld that we chose was a simple lap weld on the end of a piece of 3/8" round stock. This was drawn out into the bowl of a flux spoon. The round stock that was used for the spoon had a leaf on the other end that was forged previously. Once the weld was complete, the leaf end was bent into a handle for the spoon. I think everybody got their weld to stick, but some had trouble in keeping the drawn out portion even which is to be expected. It takes a lot of practice to forge an evenly drawn spoon.

After the spoons were complete, it was time to go up to the house for lunch and a cool down. Frankie put together a nice lunch of barbeque sandwiches with the fixings. She also had a nice cake for dessert. We were treated to a nice plate of brownies that Becky Daniel brought, too.

After lunch, the students pretty well agreed that due to the heat (did I mention the heat?) they would just as soon watch the rest of the workshop in a "demo format". We forged a center punch and heat-treated that. Then we forged a hot cut chisel. Each student took a 4140/sucker-rod billet home with them to forge their own punch and hot cut from.

We finished up with a meat fork forged from 1/4" X 3/4" flat strap. This gave the students a good feel for hot punching holes and splitting with a hot cut. This pretty well wound up the workshop and everybody left tired, sweaty, and hopefully with some smithing skills that will help them get started on more advanced projects.



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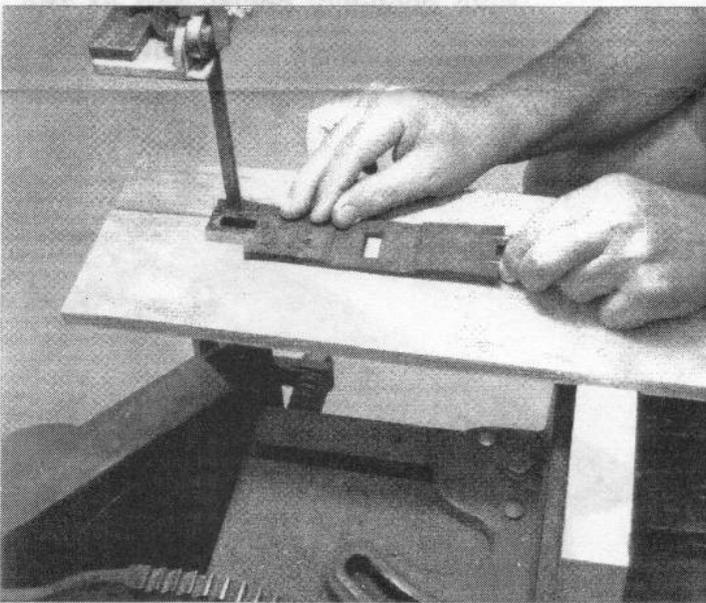
From: Mississippi Forge Council

## CHEAP TRICK FOR A METAL CUTTING BANDSAW

By: Tommy Ward

The blades on many horizontal bandsaws can be moved to a vertical position for freehand cutting, but operation in the vertical mode without some means of supporting the work can be difficult, with accuracy hard to achieve and a real possibility for broken blades and physical mayhem.

Like any other cutting tool, safe and effective operation of a bandsaw requires that the work be stable, well supported and properly aligned - none of which are possible when balancing a piece of stock on the diminutive blade guide plate of a horizontal bandsaw. The obvious correction for this problem would be to equip the machine with an auxiliary work table, however most saws I've seen don't have one, and even when available the auxiliary tables are often dinky little things that are ill-suited to supporting long or heavy stock and require some effort to install.

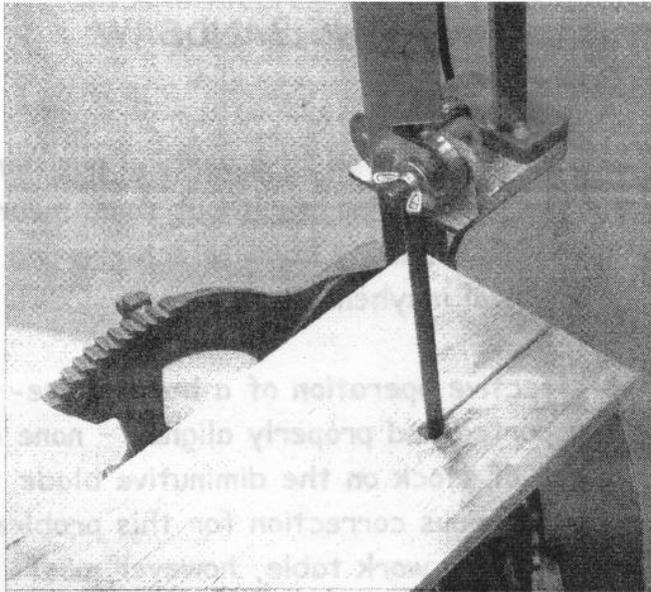


Easily constructed auxiliary work table improves safety and accuracy when operating a horizontal band saw in a vertical position.

A recent project required a number of accurate cuts to made in 3/8" flat bar, and necessitated that I devise a way to handle the work in a safe and comfortable manner. The solution I came up with is a table that is supported on one end by the saw's blade guide plate and held securely in place by the jaws of the vise. The beauty of this set-up is in its utter simplicity of construction and installation.

The project can be easily constructed from two pieces of scrap wood, with the work

surface constructed of 1/2" - 3/4" plywood, and a support crossmember made from "two by" stock. Make the table whatever size you'd like; the only criti-



A thin kerf and clearance hole allow table to be quickly installed over the saw blade.

cal dimension being to cut the support crossmember to a height that will allow the table to lay level on the blade guide plate.

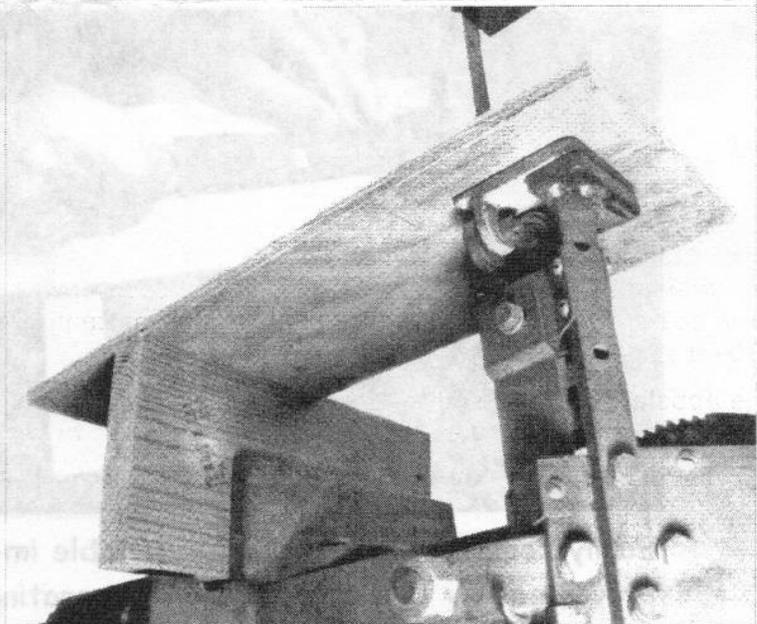
Cut a slit in the off end of the table to allow it to slide past the blade for installation and drill a clearance hole roughly the width of the blade where it passes through the table at the end of the slit.

Then clamp the support crossmember in the saw's vise and mark its mounting location with the clearance hole properly positioned at the blade. I made a shallow dado cut

across the bottom of the table and secured the support crossmember to it with carpenter's glue and a couple of flat head screws, but a simple butt joint would work too - just make sure the crossmember is square to the kerf of the saw blade.

Installation is a snap - simply swing the blade assembly to vertical, slide the end of the table into position with the blade, and tighten the vise jaws against the support crossmember.

© 2009 Tommy Ward



Underside view shows the auxiliary table supported by the saw's blade guide plate, with the mounting crossmember held firmly in place by the vise jaws.

## **COAL: Ancient Gift Serving Modern Man**

by the American Coal Foundation [<http://www.teachcoal.org>]

### **Types of Coal**

We use the term "coal" to describe a variety of fossilized plant materials, but no two coals are exactly alike. Heating value, ash melting temperature, sulfur and other impurities, mechanical strength, and many other chemical and physical properties must be considered when matching specific coals to a particular application.

Coal is classified into four general categories, or "ranks." They range from lignite through sub-bituminous and bituminous to anthracite, reflecting the progressive response of individual deposits of coal to increasing heat and pressure. The carbon content of coal supplies most of its heating value, but other factors also influence the amount of energy it contains per unit of weight. (The amount of energy in coal is expressed in British thermal units per pound. A BTU is the amount of heat required to raise the temperature of one pound of water one degree Fahrenheit.)

About 90 percent of the coal in this country falls in the bituminous and sub-bituminous categories, which rank below anthracite and, for the most part, contain less energy per unit of weight. Bituminous coal predominates in the Eastern and Mid-continent coal fields, while sub-bituminous coal is generally found in the Western states and Alaska.

Lignite ranks the lowest and is the youngest of the coals. Most lignite is mined in Texas, but large deposits also are found in Montana, North Dakota, and some Gulf Coast states.

### **Anthracite**

Anthracite is coal with the highest carbon content, between 86 and 98 percent, and a heat value of nearly 15,000 BTUs-per-pound. Most frequently associated with home heating, anthracite is a very small segment of the U.S. coal market. There are 7.3 billion tons of anthracite reserves in the United States, **found mostly in 11 northeastern counties in Pennsylvania.**

### **Bituminous**

The most plentiful form of coal in the United States, bituminous coal is used primarily to generate electricity and make coke for the steel industry. The fastest growing market for coal, though still a small one, is supplying heat for industrial processes. Bituminous coal has a carbon content ranging from 45 to 86 percent carbon and a heat value of 10,500 to 15,500 BTUs-per-pound.

### **Sub-bituminous**

Ranking below bituminous is sub-bituminous coal with 35-45 percent carbon content and a heat value between 8,300 and 13,000 BTUs-per-pound. Reserves are located mainly in a half-dozen Western states and Alaska. Although its heat value is lower, this coal generally has a lower sulfur content than other types, which makes it attractive for use because it is cleaner burning.

### **Lignite**

Lignite is a geologically young coal which has the lowest carbon content, 25-35 percent, and a heat value ranging between 4,000 and 8,300 BTUs-per-pound. Sometimes called brown coal, it is mainly used for electric power generation.

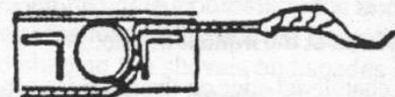
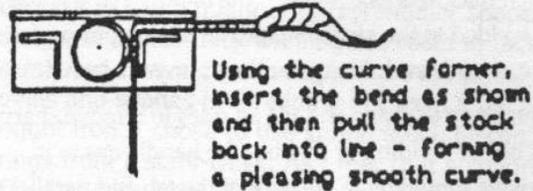
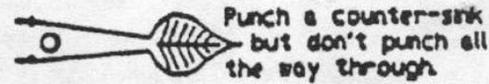
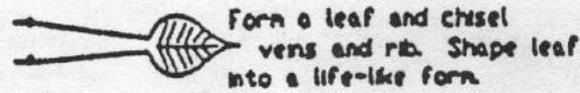
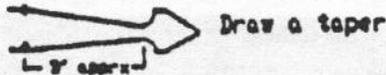
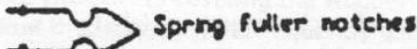
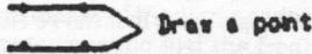
# Cup Hook

Steve Bloom

Materials: 20' of 1"x3/16"  
12' of 1/2"x1/8"

Mark at 1' and 4' from both ends

Working on one end at a time...



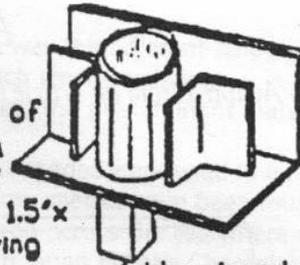
Repeat all steps on the other end of the bar.



Using a bending fork, bend the leaf through 180 degrees, then bend the leaf forward so it lies over the top of the smooth curve but does not block the counter-sink depression. Mirror-image the other leaf.

## Jigs:

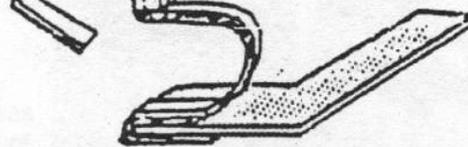
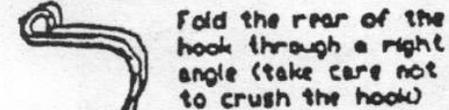
Curve Former:  
Weld 2 pieces of  
1"x1' angle & a  
section of 1.5'  
pipe to 5' of 1.5'  
1.5' angle, leaving  
0.25' between pieces. Add a hardy  
stub.



Spacer: kink an 8' piece of 1"x1/4'  
flat stock,

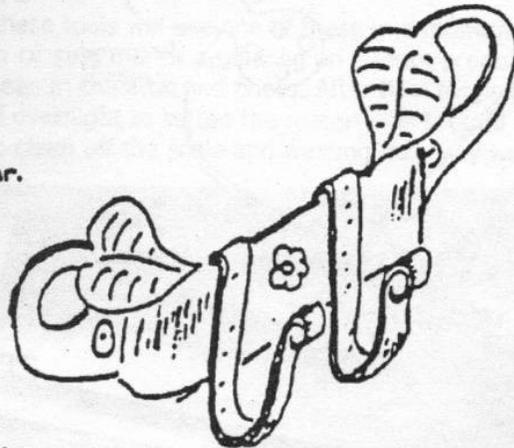


## Hook Creation



Use the spacer to close the rear of  
the hook to a 0.25" gap. Make 2 or 3  
such hooks.

Drill out the mounting holes and use  
whatever surface treatment you like.



## ABANA Notes

Well friends, we made it. After 4 years, ABANA held a conference and it was a very successful one. There are always things to learn; there are always things to do better. But it is now clear that we accomplished what we set out to do – hold a conference focused on education and the basic elements of the craft without a lot of fluff or unnecessary expenditure. We had over 900 folks at the conference including about 250 family members.

I am happy to report that we cleared over \$90K from the conference including the auction plus about \$10K from Iron in the Hat. Thanks to all who participated and particularly to those affiliate groups who helped us with seed money and the talented artists and craftsmen who donated items to the auction.

Of course the next question that naturally comes up is “what are you going to do with all that money?” Let me assure you that the Board will be very careful to use it wisely. And the first thing we will do is to save enough for seed money for the 2012 conference in Rapid City. Second, we plan to make selective upgrades to the equipment and tools we have to put on conferences. Other projects of a strategic nature are being defined.

The Iron in the Hat net proceeds will go exclusively toward our scholarships and grants programs. By the way, we are in the midst of re-working the Educational Trust governing documents to bring them into compliance with recent changes in the laws of Georgia that apply to such trusts. Once that is done we will look into updating the guidelines and limits for these programs.

In other news, we welcome Bill Clemens to the board. Bill was very helpful in the operation of the gallery at the conference. Bill is also a recipient of ABANA's Joe Humble award for Affiliate Newsletter Editors. Bill will serve the remainder of Steve Williamson's term. We also thank Steve for his service, specifically for coordinating the gallery submission process.

Elsewhere in this issue you will find lots of conference coverage including images of exciting new work. Some of these artists were not on the scene at all when we had our last conference. This is great because it demonstrates the continuing vitality of our craft.

Please participate in the election of members of the board that is included within the pages of this Anvil's Ring. It is vitally important that the members take part in this important process. The Board sets the strategy for ABANA and carries out many of its programs. If you don't vote you don't get to complain.

Finally I have to urge you to renew your memberships and to urge your friends to join as well. The day-to-day operation of the organization depends on dues revenue not conference proceeds. The Board has held the line on the dues we charge but that can continue only if we can recruit more members. Please help spread the word.

Regards,  
Paul Boulay

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### SCABA scholarship available.

Don Bellah Memorial Scholarships are available to member in good standing that have met the requirements for application. The Scholarships are for financial aid in attending conferences, schools or classes that have been deemed to be of benefit to other members of Saltfork. Applications are available on line at the SCABA website or through the mail by contacting the SCABA editor.

As long as funding is available, applications will be considered at the earliest reasonable convenience of the Scholarship committee. You should apply at the earliest possible date. As soon as you know about the class and that you want to attend.

After being granted a scholarship it is your responsibility to fulfill the agreed upon requirements.

1. do a public demonstration, lecture or organized workshop covering what was learned in the class/ conference.
2. Submit an article for the Saltfork newsletter.
3. Donate a piece of work to the conference auction or iron in the hat.
4. Fulfillment of applicant's responsibilities must be completed within 6 month after course completion.

This is a starter list for the tool box that SCABA will be raffling off this year at the Conference in October. Get started making a tool or two today. Don Garner is in charge of the tool box this year. If you want to help sell / buy some of the chances Don has a good supply. Chances are \$2.00 each so you can mail your money in along with your contact information. You don't have to be present at the time of the drawing and the club will ship the box/tools anywhere in the lower 48 states.

### State fair project.

Last year the club forged during the State Fair. This year we have been asked to come back and forge again. Byron Doner is the coordinator for the event. If you are interested in helping out at the fair and getting into the fair free, contact Byron and sign up for a shift.

The fair runs from Sept. 16-26th. We need two to four smiths to man the forges each day. Some have already started picking the day/days they want. Byron has a list started so call him and get your name down. You can work as many or as few days as you choose. For those wishing to work but live out of town, we have made arrangements (with the state fair officials) to have a complementary room at one of the hotels. You need to let Byron know when you sign up that you would like to use the room and you might have to share the room with other demonstrators that are also coming in from out of town to work the same day as you. The booking of the room will have to be on a first come first served bases for fairness.

Thur. 16— Gerald F.  
 Fri. 17—Tony Cable  
 Sat. 18th—Ron L. Tony C,  
 Sun. 19th — Ron L. Tony C. Mandell G.  
 Mon. 20th - Mandell G. Don G. Hilario Jimenez  
 Tue. 21st —  
 Wed. 22nd —  
 Thurs. 23rd —  
 Fri. 24th —Diana Davis  
 Sat. 25th —Terry J.  
 Sun. 26th.—Terry J. Gerald F.

Set up needs to be done on Wed. 15th and tear down will be late Sunday the 26th or early the 27th. That will be coordinated by Byron Doner.

Tool/Item	
Box	Don Garner
Hardware for toolbox	
Cross peen hammer	
Straight peen hammer	
Rounding hammer	
Tongs:	
¼ v-bit	
3/8 v-bit	
½ v-bit	
¾ v-bit	
¼ flat	
3/8 flat	
½ flat	
¾ flat	
Scrolling	
Side grip	
Pick up tongs	
Fire tools (Shovel, rake, poker)	Mark Carter
Hot cut hardie	
Cold cut hardie	
Twisting wrench	
Treadle/Hand Hammer Tooling	JC Banks
Set of punches and holder	
Center punch	
Chisel, large	
Chisel, small	
Chisel, hot slit	
Slitting chisel	
Hold Down	Dan Cowart
Flat wire brush w/handle	
File, flat bastard cut w/handle	
File, half round w/handle	
Set of monkey tools	Gerald Franklin
Rivet backing tool	
Rivet setting tool	
Hacksaw Square, bevel gauge	Maurice Hamburger
Bolster plate	David Seigris
Square	
Dividers/Compass	
Scribe	Gerald Franklin
Bending forks	Tommy Dean
Spring swage (necking down)	
Flux spoon	Jim Carothers
Metal folding ruler 24" or 72"	Dan Cowart
Soapstone	
Ball tool (round blunt nose punch)	Gerald Franklin
Hook Ruler	Gerald Franklin
Iron Mountain Flux	
Finishing Wax	Jim Carothers
Nail Header	
Dual Caliper	
Total value to date:	

## North Texas Blacksmiths Association



Dates: Friday — Sunday, 9/17/2010 — 9/19/2010

Check-in: Friday afternoon (around 4:00 PM)

Check-out: Sunday afternoon (around 12 noon)

Registration: Saturday 8:00 am after breakfast

Sid Richardson Scout Ranch on Lake Bridgeport  
Hwy 380  
Runaway Bay, TX

Contact: Bill Meines  
972-423-7083

ntba.treasurer@verizon.net  
3315 Park Blvd. East  
Plano, TX 75074

HammerFest 2010 will feature Gordon Williams, Blacksmith instructor for the Bill Pieh Resource for Metalwork in Camp Verde, Arizona and owner of the Victory Forge. Gordon will be demonstrating a number of techniques on Saturday and Sunday. Gordon Williams has been blacksmithing since 1990, full-time since 1998. He has a production workshop in which he creates home exterior/interior hardware, lamps, fire sets, coat and pot racks and exhibits at several leading arts and crafts shows. He is a favorite demonstrator for the Arizona Artist Blacksmith Association (AABA) and other ABANA Chapters and often demonstrates before the public at fairs and festivals. Gordon finds great joy in getting his students "fired up" to unlock their artistic talents and a number of them now have successful blacksmithing businesses.

### Schedule for the Weekend:

Friday, no meals but you can cook out on grills. Open forge.

Saturday, 3 meals, Gordon will demonstrate from 9 until 5 with a break for lunch. Open forge after dinner.

Sunday, 2 meals, Gordon will demonstrate 9 until noon.

### Demonstrations will be chosen from this list (we won't have time for them all):

- |  |   |
|--|---|
| 1) Oak tree with protruding knots, acorns, and leaves. | leaves.   |
| 2) Acorn Swage.  | 9 Horse head cabinet pull.                          |
| 3) Rope Swage.   | 10) Other horse head.                               |
| 4) Pepper on a poker.                                  | 11) Speakeasy grate ends.                           |
| 5) Broom with arrow ends and jewelry.                  | 12) Oak texture tool.                               |
| 6) Melted marble hook, bent two ways.                  | 13) Eyeball tool making.                            |
| 7) Bamboo with leaves attached in a cool way.          | 14) Cowboy.   |
| 8) Sunk leaf with butt tool, Bamboo                    | 15) Steer with new horn trick.                      |
|  | 16) Forge welded coat hook.                         |
|  | 17) Fire screen stretching.                         |
|  | 18) How to space holes evenly without all the fuss. |

Also can do hummingbird, rose, flower, grapes, grape leaves, lizard, rattlesnake, forge welding the broken heart, faceted ball, Indian arrow, spiral in the vise, grass, birds nest.

Gordon's demos are focused on the technique, which to him is more important than the piece. While we'll try to be flexible and allow some requests, not all these will be able to be done if we don't have the right equipment.

### Important:

Please register as soon as possible. Early registration ends September 7th. Late & walk up registration is acceptable, but space is assigned on first come basis. Please detach this form and mail to contact above.

*Disclaimer: I understand that blacksmithing can be a dangerous endeavor and that I am responsible for my own safety. I understand the need for eye and hearing protection and will provide the necessary safety equipment for my protection when involved in NTBA activities. NTBA, its officers and members are not responsible for my well being. Registration for Hammerfest constitutes an agreement to these conditions. I have read and understand these safety issues.*

Name \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Phone \_\_\_\_\_

Registration		
Housing	Nights	Price
Dorm 1 person/night		\$15.00
Cabin 1 person/night		\$40.00
Cabin 2 person/night		\$50.00
Cabin 3 person/night		\$60.00
Cabin 4-6 person/night		\$70.00
Demonstration Fees	Number	
Members		\$122.00
Non-Members (w/due until 12/2011)		\$137.00
Meals Only		\$37.00

Total: \_\_\_\_\_

## Demo opportunities

Almost every weekend starting in early April there is a town or organizations that ask to have us come and demonstrate the blacksmithing art to the public. We know that there are not enough members that want to do public demonstration to cover all of the request but it is the hope of the board that we can try to do as many as possible. The mission of the club is to educate the public about blacksmithing and other arts that are represented by the SCABA club membership. Public demonstrations is just one way we try to fulfill that mission.

The easiest way to get started doing public demos is to join up with one of the groups within the club that do public demos on a regular basis. One such group is the Medieval Smiths that participate in the Norman fair and also the Muskogee Castle. This is a very organized group that have been very successful and has won much praise and recognition from both organizations they demo for. If knights in armor is not your cup of tea. See about finding or organizing your own group from among the SCABA membership. Maybe you like cowboys and Indians. There are many chuck wagon cook offs and wild west shows looking for blacksmiths as well as early frontier life exhibits. There are members that are doing these types of demos now that you can contact and see if you could help them at one of the demos. We are always looking for additional help. Please check out the request listed below. Try a public demo. At least once, you might find you like it.

**Date: Sept. 2nd and 4th, 2010...**The Poor Boys Tractor club is hosting a tractor show in **Fletcher**. School day is Thursday Sept. 2nd. They have over 1100 students that have RSVP to attend this years events. They would like to have a blacksmith as well as any other type of art that they students would enjoy. Contact person for this event is Diana Davis. Diana and Bill plan to go and Bill is going as the Blacksmith and Diana is going to tie brooms.

**Date: Sept, 17, 2010...**Cherokee Strip Regional Heritage Center Museum Kids' Day at **Enid Okla**. SCABA Contact person is Ron Lehenbauer. Cherokee Strip contact person is Aaron Preston at 580-237-1907. No fires are allowed on the site.

**Event: Main Street Farmers Market in Chelsea Okla**. SCABA contact person is Dan Cowart. Event contact person is Christine and Mike Krukoski at 918-789-2484. Demos and sales on market days.

**Dates: Sept. 16th-26th 2010... State Fair of Oklahoma in Oklahoma City...**SCABA organizer is Byron Doner at 405-650-7520. This is the second year we are participating in the State Fair. Members that demonstrate can get free fair admission and parking. We also have a comp. room available on a first comes first served basis for those that live out of town.

**Date: Sept 28– October 2nd...Red River Valley Fair in Paris Texas**. Event contact person is Rita Haynes, Executive assistant of the Red River Valley Fair Association, 570 E Center St. Paris Texas. Contact Rita Haynes at 903-784-7971. Demo is under a covered pavilion so is protected against the weather and is patrolled by police so is relatively secure. You can expect to be able to sell small ticket items or just demonstrating. The website for the RRV Fair Assn. is <http://www.rrvfair.org/>

**October 9th 2010..8 am-4pm...** Tyner Tractor Club Gathering at the **Blackwell Fair Grounds**. SCABA contact person is Jim Carothers at 580-336-9213. Event contact person is Chuck Webb at 405-747-5007 or Truman Stiner at 580-363-3309.

**November 6-7 2010...Women in the Outdoors event at Tenkiller State Park**. They need someone to come and teach 4 classes of 3-4 hours each. The Event contact person is Leann Bunn, Tenkiller SP. The SCABA contact person is Gerald Franklin at 580-252-6002. The curriculum for the class is usually a drive in hook or similar item. Gerald is asking for help on this event.

## SCABA Shop and Swap

### For Sale:

Army surplus round nosed pliers, make good scroll pliers for small items. They are 6" long \$5.00 each plus shipping. I also tie brooms on your handle or mine. \$25.00 plus shipping. Diana Davis 580-549-6824 or Diana-copperrose@hughes.net

Bridge anvil, fairly good conditions, \$150.00  
Contact Dustin Sypher for more info.  
tallgrassforge@yahoo.com

### Wanted:

Advertising Coal Hammers, Contact Mike George at 1-580-327-5235 or 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 location:

Bring your own containers. Contact Tom Nelson at 1-580-862-7691 to make arrangements to pick up a load. **DO NOT CALL AFTER 9 P.M.** If you make arrangement well in advance, Tom can load your truck or trailer with his skid steer loader. Otherwise you will need to bring a shovel. The coal can be weighed out at the Douglas Coop Elevator scales.

**NE Region coal location:** Dan Cowart also has coal to sell. He can be contacted at ddcowart@gmail.com or CowartPat@gmail.com

**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 caps for \$10.00. Dan Cowart has them or they will be available at the conference.**



## JACKPINE FORGE

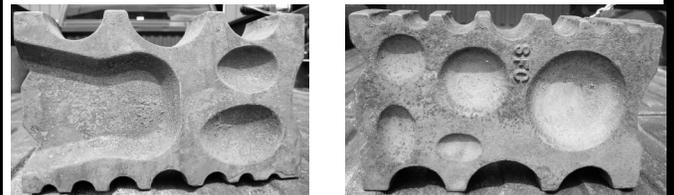
Nathan L. Robertson

### Custom-made Blacksmith Tools

52765 Robertson Road • Max, MN 56659  
(218) 659-4590 • jpine@paulbunyan.net

### SCABA swage blocks

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



## LITTLE GIANT

PARTS—REPAIRS—INFORMATION

QUICK CHANGE DIE SYSTEM



Pictured: Lower Base with Flat Interchangeable Die Top

Also available for 25 and 50 LB:  
Upper Die Base Drawing Die Top  
Texturing Die Top Half Round Die Top  
Rail Cap Die Top Half Collar Die Top  
Full Collar Die Top

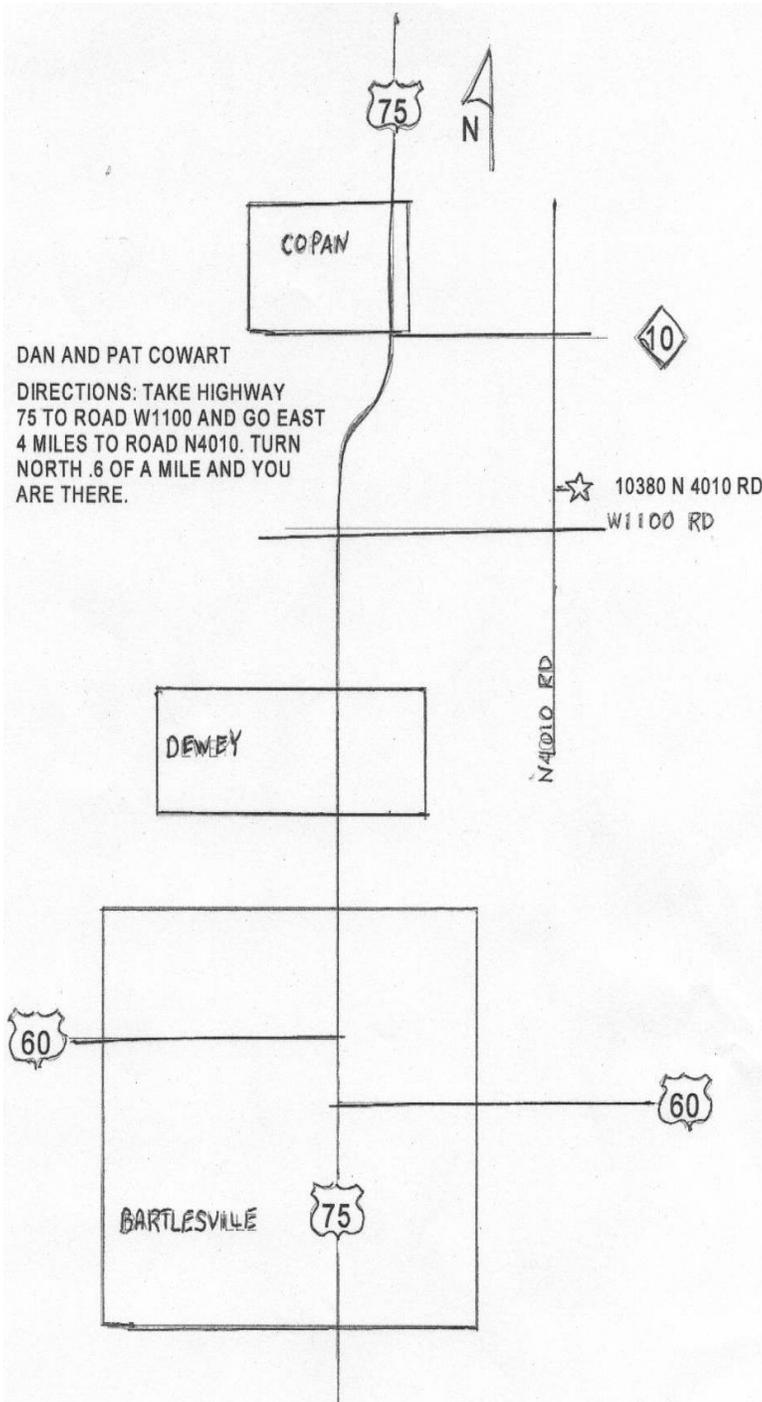
Photos of all dies are on our website:  
[www.LittleGiantHammer.com](http://www.LittleGiantHammer.com)  
or contact us at:  
Little Giant  
420 4<sup>th</sup> Corso  
Nebraska City, Nebraska 68410  
402.873.6603

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

## Maps and Directions to meetings

Route 66 blacksmith Shop in Elk City.

The blacksmith shop is 1 block north of the Route 66 Museum, which is located at 2717 W. Third (Old Hwy 66). This is about 1/4 M. east of Walmart.



Map to Sulphur tractor show.

