

# Saltfork Craftsmen Artist-Blacksmith Association

June 2022



**Tom Nelson's Wagon & Buggy Wheels  
(Page 26)**

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Artist-Blacksmith Association  
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Call or Text. If you get voice mail, please leave a message.

## Editor's Notes:

*Things got away from me this month, so I would like to apologize for the delay in the newsletter. Hopefully in the future I will be able to iron out all the snags and whatnot to make sure the newsletter gets out on time.*

*It is quickly approaching conference time, so start planning on what you want to bring to display in the gallery, or what you can bring to donate to the auction, iron in the hat, or the toolbox.*

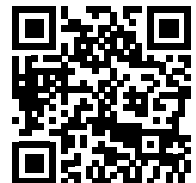
*Gas prices are getting more and more painful, but I still hope to see you all out there! There are still plenty of open Saturdays for meetings through the summer, contact me if you want to host one. (It means you won't have to drive to it!)*

*-Katie Mitchell, Editor*

The Saltfork Craftsmen Artist-Blacksmith Association, a non-profit organization. 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](http://www.saltforkcraftsmen.org)



## President's Notes:

Hello everyone. Well, it looks like its going to be a hot summer. I hope everyone stays as cool as possible and healthy. We had a board meeting and talked about our conference. Joey can't come to the conference because of COVID restrictions but we have someone to take his place. It is time to make plans for the conference for this year.

Charlie Groom's wife wants to sell his blacksmithing stuff and SCABA is going to help her. We will have an auction at a set date that will be in the newsletter (*August 13th, see pages 13-14 for details-Editor*).

I hope everyone is getting to forge all they want.

I have talked to Ed and he says they have been getting a lot of rain but we have been getting a little rain. It is still pretty dry in western Oklahoma.

We are trying to get a tire hammer build class started. If you are interested, call me at 580-515-1292.

Keep forging on,

- Mandell



## All Regional Meetings are Free to Attend and are Always Open to Any Member or Guest...

New to Saltfork or just want to check out Blacksmithing but don't know where to start? These meetings are a great place for new members or guests who just want to see what it is all about to come network with like-minded people. If you want some pointers on how to get started, there is always someone happy to help get you started hammering. And guests are always welcomed.

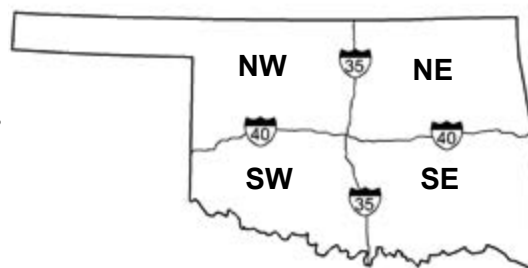
Want to host a meeting? The meeting hosting form can be found on the last page along with membership application form. If you want to host a meeting in any area, please fill out one of the host forms on the website under the calendar section or in the newsletter and e-mail the information or mail the hard copy form in as soon as possible. If you mail a form, please call or e-mail to verify that it is received. E-mail is the most convenient for me, but you can also phone in the information if you prefer. The sooner the meeting is scheduled, the more time there is to get the word out to potential attendees. -Russell Bartling 918-633-0234 or [rbartling@ionet.net](mailto:rbartling@ionet.net)

## What's My Region?

The four main regions are currently defined within the state by being separated by I35 and I40. (For example, the NW region is anything north of I40 and west of I35.)

All meetings are encouraged. These boundary definitions and regional meeting dates are a suggested framework to facilitate orderly meeting scheduling, planning and promotion with a minimum of overlaps and a maximum exposure to the greatest number of members. Not all meetings fit precisely within a rigid boundary definition and members in an area may want to hold meetings on a date that doesn't match their physical region or at a location other than their own region. This may be especially true in the center of state for areas that are close to the I35 and I40 boundary crossing. Special events such as shows, fairs, etc. may also dictate adjustments to the meeting dates within a region.

SCABA Regions



The regions are meant to be a simplification and clarification to the regional boundaries rather than a rigid restriction to any meeting scenario. ***Saltfork members all belong to one club.*** Regional boundaries are not intended to imply division within the club, but are intended to help spread distribution and promote monthly meetings.

## Safety

Blacksmithing can be an inherently dangerous exercise. There is no substitute for personal responsibility and common sense and no list of safety rules can adequately cover every situation. Every person who attends a meeting, demonstration or event sponsored by the Saltfork Craftsmen Artist Blacksmith Association (SCABA) or its members does so at their own risk and assumes all responsibility for their own safety needs. The SCABA organization, its officers, members, demonstrators, volunteers and guests disclaim any responsibility for any damages, injuries, or destruction of property resulting from the use of any information or methods published or distributed by SCABA or demonstrated at workshops, meetings, conferences or other events. SCABA recommends proper attire and safety gear and standard shop safety procedures appropriate for blacksmithing and shop work during any event where blacksmithing and other related methods are involved. Safety attire includes, but is not limited to, appropriate clothing, eyewear, hearing protection, gloves, and face shields when appropriate. It is every individual's responsibility to provide for their own safety, to determine what safety gear is appropriate for each situation and to provide, maintain and use that gear as appropriate for each individual situation.

# 2022 Workshop Schedule

The Board of Directors and the Workshop Coordinator are always looking for feedback from members on what workshops you would like to see from fundamentals to advanced. Please let them know! If there is group interest in a specific workshop topic, they will work hard to try to make it happen.

## **BLACKSMITH BEGINNERS' WORKSHOP**

**WHEN:** Saturday, June 11th

**WHERE:** Route 66 Museum Blacksmith Shop, Elk City, OK

Saltfork Craftsmen will be conducting a beginners Blacksmithing workshop on Saturday, June 11th, beginning at 8 A.M. and running until complete. All tools and materials will be provided.

***Slots are limited so please reserve yours early.***

To make reservations, or for questions, please contact:

**Rory Kirk @ 580-497-6426**

## **BLACKSMITH BEGINNERS' WORKSHOP**

**WHEN:** Saturday, June 18th

**WHERE:** Muldrow City Park

Saltfork Craftsmen will be hosting a beginners Blacksmithing workshop on Saturday, June 18th, beginning at 8 A.M. and running until complete. (About 3 P.M) All tools and materials will be provided. Projects will include, an S-hook, a forged leaf keychain, and a hot cut chisel. We will be covering the basic blacksmithing skills of tapering, drawing, scroll work, and heat treating. A hot lunch will be provided. Slots are limited so please reserve yours early. Cost for the course is \$40 per person. Minors under 16 must be accompanied by a responsible adult.

To make reservations, or for questions, please contact **Bradley Nance @ 918-774-4291**, or email at [Bradley.nance@cnent.com](mailto:Bradley.nance@cnent.com)

*(Please note that due to insurance requirements, all participants must be members of Saltfork Craftsmen. Membership is \$30 per year, and covers all family members. Membership fees are payable at the time of the course or by contacting Carol Doner at [Treasurer@saltforkcraftsmen.org](mailto:Treasurer@saltforkcraftsmen.org) )*

# 2022 Workshop Schedule (cont.)

**Have an idea for a workshop or class?** If you have an idea for a workshop that you would like to attend (or teach), please let the workshop coordinator know so that details for time and place can be worked out.

**We have two workshop coordinators:**

**Western Areas:** Mandell Greteman is the SCABA Workshop Coordinator.  
Contact Mandell at 580-515-1292.

**Eastern Areas:** Brad Nance is the SCABA Workshop Coordinator.  
Contact Brad at 918-774-4291.

## **Tire Hammer Build Workshop** Agra, OK September 16, 17 and 18, 2022

Saltfork Craftsmen is arranging a “Clay Spencer” style Tire Hammer Build Workshop to be held at Curtis Herman’s shop in Agra, OK. The workshop will span three days and all participants will leave with a finished, working tire hammer. These hammers will include the recent improvements designed by Curtiss Herman and approved by Clay Spencer. These are fantastic working hammers and many smiths believe that they represent one of the best performing power hammer options currently available for the money.

The approximate cost will be \$3,000 per hammer. Final price may vary slightly depending on the number of attendees and the current price of materials.

The workshop is open to Saltfork members first but will probably be open to non-members as well depending on attendance. The minimum attendance will be 15 and will be capped at a maximum of around 30. This workshop will fill up fast so if you are interested, secure your seat as soon as possible. If you are interested in participating, contact Mandell Greteman to reserve your spot!

**Contact: Mandell Greteman - 580-515-1292**

# 2022 REGIONAL MEETING SCHEDULE

NE Region (1st Sat)	SE Region (2nd Sat)	SW Region (3rd Sat)	NW Region (4th Sat)
Jan 1st (Open)	Jan 8th (Open)	Jan 15th (Open)	Jan 22nd (Doug Hyde)
Feb 5th (Open)	Feb 12th (Open)	Feb 19th (Open)	Feb 26th (Rory Kirk)
<b>Mar 5th (Regional Meeting OPEN) (Beginning Blacksmith Workshop-Elk City)</b>	Mar 12th (Open)	Mar 19th (Open)	Mar 26th (Dorvan Ivey)
Apr 2nd (Open)	Apr 9th (Open)	Apr 16th (Open)	Apr 23rd (Everett Timmons)
<b>May 7th (Diana Simon Cherokee Strip Museum)</b>	May 14th (Open)	May 21st (Ray Kimbrell)	May 28th (NW-Mandell Greteman) May 28th (SW-JJ McGill, Boy Scouts)
Jun 4th (Open)	<b>Jun 11th (Regional Meeting Open) (Beginner's Work- shop-Elk City)</b>	<b>Jun 18th (Regional Meeting Open) (Beginner's Work- shop-Muldraw City Park)</b>	Jun 25th (Don Garner)
Jul 2nd (Open)	Jul 9th (Open)	Jul 16th (Open)	Jul 23rd (Terry Kauk)
<b>Aug 6th (Diana Simon Cherokee Strip Museum)</b>	<b>Aug 13th (Open) (Auction)</b>	Aug 20th (Open)	Aug 27th (Open)
Sep 3rd (Open)	Sep 10th (Open)	Sep 17th (Open)	<b>Sep 24th (Ron LehenBauer as Host - Don Garner as Contact Person)</b>
Oct 1st (Open)	<b>Oct 8th (Conference Setup)</b>	<b>Oct 15th (Conference Weekend)</b>	<b>Oct 22nd (Monte Smith)</b>
<b>Nov 5th (Diana Simon Cherokee Strip Museum)</b>	Nov 12th (Open)	Nov 19th (Open)	Nov 26th (Open)
Dec 3rd (Open)	Dec 10th (Open)	Dec 17th (Open)	Dec 24th (Open)

## 2022 Fifth Saturdays:

January 29th (Open)

**April 30th (SCABA Annual Picnic!)**

July 30th (Open)

October 29th (Open)

December 31st (Open)

## June 2022

NE Regional Meeting June 4th: (Open.)

SE Regional Meeting June 11th: (Open.)

SW Regional Meeting June 18th: (Open.)

**NW Regional Meeting June 25th:** Will be held by Don Garner at the Route 66 Museum Blacksmith Shop in Elk City.

The trade item will be a pair of hold downs for the anvil. One 3/8" and one 1/2" to fit the pritchel hole.

Lunch will be provided but please bring a side dish or desert to help out. Contact: Don Garner 580-302-1845 if you have questions.

## July 2022

NE Regional Meeting July 2nd: (Open.)

SE Regional Meeting July 9th: (Open.)

SW Regional Meeting July 16th: (Open.)

**NW Regional Meeting July 23rd:** Will be held by Terry Kauk at the Route 66 Museum Blacksmith Shop in Elk City.

The trade item will be a ladle.

Lunch will be provided but please bring a side dish or desert to help out. Contact: Terry Kauk at 580-821-0139 if you have questions.

## August 2022

**NE Regional Meeting August 6th:** Will be hosted by Diana Simon and the Cherokee Strip Historical Society at the new Blacksmith Museum and Shop. 2617 W. Fir Ave, Perry, OK 73077. The shop is located approximately 1/4 mile east of Exit 186 from I-35 on north side of the road (Hwy 64 or Fir St.)

The trade item is whatever you want to bring or make.

The meeting is planned to start at 9:00 AM. Lunch will be provided.

Contact Diana Simon at 580-572-8290 or [dsimon@okhistory.org](mailto:dsimon@okhistory.org) if you have questions.

SE Regional Meeting August 13th: (Open.)

**Charlie Groom's Blacksmithing Equipment Auction (see pages 10-11 for details)**

SW Regional Meeting August 20th: (Open.)

NW Regional Meeting August 27th: (Open)



# September 2022

NE Regional Meeting September 3rd: (Open.)

SE Regional Meeting September 10th: (Open.)

SW Regional Meeting September 17th: (Open.)

**NW Regional Meeting September 24th:** Will be held by Ron LehenBauer as Host - Don Garner is the contact person.

The trade item and location will be announced ASAP.

Lunch will be provided but please bring a side dish or desert to help out. Contact: Don Garner 580-302-1845 if you have questions.



## 2022 Saltfork Conference

October 15th-16th

Sulphur, OK



(Murray County Antique Tractor Association Show Grounds, 7 miles north of Sulphur on Hwy 177, 3/4 mile east on Tractor Road)

Pep Gomez has agreed to be one of our demonstrators, and once I receive details on who our other demonstrator will be I will update this section.

The signup for the workshop classes will be similar to last year. Please watch this area for updates, as I get more information I will adjust the information provided. *-Editor*

### Conference Workshops October 17, 18, and 19th:

Workshops with the demonstrators - Pep Gomez and TBA - are planned after the conference. The format will be similar to previous years. Each demonstrator will conduct a 10 student workshop over three days following the conference (Monday through Wednesday). The workshops will run concurrently so you will only be able to register with one instructor. This is an amazing opportunity to receive hands on instruction with instructors of this caliber.

Participants must provide their own (or arrange to borrow) safety gear and forging stations including anvil, forge, vice, and basic forging tools such as hammers, tongs, chisels, and punches etc. Specific tooling requirements for any tools that will not be provided will be made available before the workshops.

Exact details and cost for the workshops are being finalized with the demonstrators and will be announced. There may also be an additional material cost depending on final workshop arrangements.

**Registration information and additional details will be announced. Watch for member e-mail updates and stay tuned to the Saltfork Craftsmen Website and Facebook pages.**

## Family Classes

Family Classes for the Conference are to be determined. There are some ladies that were potentially interested in coming out that Laquita met at the Crossroads Forging Conference. They made some very beautiful pieces, and Laquita provided some pictures. Stay tuned for more details.



## 2022 SCABA Conference T-Shirt Design

If anyone has a design idea or concept for the conference t-shirt, please contact Carol Doner at 405-760-8388 as soon as possible. If your design is not used this year, we may use it in the future!

# 2022 SCABA Annual Conference

## Peoples' Choice Awards and General Gallery

### Two Categories:

We will once again have **two categories**, one will be for work done using “**Traditional**” methods and the other will be “**Open**,” meaning open to use any and all methods of the artist’s choosing.

The intent here is to separate work that is done with methods generally considered traditional to blacksmithing, such as forge welding, joinery, punching, upsetting, drawing out, etc. from more modern methods such as arc/mig/gas welding, stock removal grinding, etc. These “modern” methods have become, in many cases, much faster and easier to use than the traditional methods due to modern machines and equipment. This separation is an attempt to allow a potential gallery submission to be judged against other work on a more equal footing than is practical with a single overall category.

If there are any issues that come up, the Board of Directors will make a judgment on how to place the piece in the Gallery. Mostly, any benefit of the doubt will go to the entrant.

### General Gallery:

We would also like to see a general gallery of work from all levels on display. It does not have to be all new work or work submitted for the People’s Choice voting. It can be for sale or just for display. But we would like to have anything you are proud of making or that you find inspirational to be on display. Even work by beginners is often an inspiration so please don’t hold back thinking your work is “not good enough.” Keep in mind, there will be visitors that have never even forged an S-Hook or a leaf key chain. Any work probably has something to teach and inspire others. Please consider bringing your items to display! - *Editor*

## 2022 SCABA Conference RV Reservations:

It is not too early to make reservations if you plan on camping on site and need an RV hookup. Primitive camping is also available with access to clean toilets and showers if you prefer primitive camping. RV hookups are available for \$20 per RV per night (to the Tractor Club) for electric only service. Spots are already being reserved so contact J. J. McGill as soon as possible if you would like to make a reservation.

Contact J. J. McGill at 580-369-1042 or [jjmcgill88@yahoo.com](mailto:jjmcgill88@yahoo.com)

## 2022 SCABA Conference Tool Box

Brad Nance is constructing this year’s toolbox.

### **But we need tool donations to fill it!**

Any donated tool is greatly appreciated, as proceeds from this drawing benefit the Saltfork club as a whole, but hand made tools are the most appreciated by those interested in winning the box. Either way, the winner of the tool box drawing will have a nice collection of usable tools that they will be proud to own.

Tickets for a chance to win the Conference Toolbox will be available up until the drawing at the auction on Saturday night. If you will not be able to attend the conference and want a chance to win the tool box while supporting the club, tickets may be purchased from the Secretary. Tickets are \$2.00 each.

# Iron in the Hat

Gerald Franklin

Many of our newer members were confused at last year's conference as to what this "Iron in the Hat" (IITH) thing was all about. Since I have been appointed as the IITH coordinator for the conference, I guess it's one of my duties to explain the tradition and how we observe it at our conferences.

The Iron in the Hat activity is an old blacksmithing tradition (exactly how old is anybody's guess) that makes a little money for the sponsoring organization and provides an outlet for some of the things that an individual smith may not need anymore but another smith may "covet". Basically it's a raffle of sorts where items are donated, tickets are sold and drawn and the items then change owners.

Here's how it works at the Saltfork Conference. Members, merchants, and just good people donate items. We put the items out for display with a paper sack beside each item. Tickets are sold and buyers put one or more tickets into a sack corresponding to an item they are interested in. If you would really like to have a particular item, put several tickets into the sack. At a particular time a winning ticket is drawn from a sack and then taped to the item. Buyers then come by and check the tickets to see if they are a lucky winner. This is pretty simple, and there will be more information posted at the conference as to price, frequency of drawings, etc.

So, what makes it work? The short answer is "item donors and ticket buyers". You can help in both ways. Bring stuff to the conference to donate to the IITH table. This may be a piece of tool steel that you don't need, an extra pair of tongs (I know, NOBODY has an extra pair of tongs), supplies such as flux, rivets, old files, new files, etc. When you go to the hardware store and you see a set of screwdrivers, for example, on sale at a ridiculously low price, buy it and bring it to the conference for IITH. I have already had folks drop donations off with me so it's not too early to think about what you want to donate. Each year I manage to bring a few things and I used to wonder what would be appropriate. It finally hit me that if I would be interested in a certain item, chances are somebody else would be interested in it, too. So now when I'm standing at the bargain bin at Harbor Freight, I buy things that I'd like to have. Simple stuff like epoxy, sandpaper, soapstone, steel tapes, etc are always welcome.

So, we've talked about donors. The other part of the deal that makes it work is buyers. Even if you show up at the conference without anything to donate to IITH, you can buy tickets. They will be on sale by several sellers. You can't win if you don't play.

Not everybody who comes to the conference brings donations. Not everybody who comes buys tickets. Not everybody who buys tickets wins something but every little bit helps raise a buck for the association. It's not cheap to put on a conference and we've managed to keep registration fees low for many years. Think about this: if 100 conference attendees buy \$10 worth of IITH tickets, that's \$1000 that can go a long way toward paying for demonstrators, travel, materials, etc.

*(This article is being repeated by request from the August 2018 Newsletter - Editor)*

## Help Needed!

Gerald Brostek is helping Gerry Groom (Charlie Groom's wife) sell his blacksmithing equipment. He has picked an auction date (flyer on the next page). If anyone is available to volunteer to help out with the auction, please contact Gerald (918-687-1927 or [gerald.brostek@sbcglobal.net](mailto:gerald.brostek@sbcglobal.net)) and let him know.

Also, if you (or someone you know) are looking for more tools/equipment, please come out for the auction. I have included some pictures, but it is not comprehensive.

*-Editor*



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# Auction

The Blacksmith Shop of Charlie Groom

15618 E. 99<sup>th</sup> Street North, Owasso, OK 74055

Please do not disturb/contact Gerry Groom before the auction

Contact Gerald Brostek with questions (918-687-1927 or [Gerald.brostek@sbcglobal.net](mailto:Gerald.brostek@sbcglobal.net))

August 13<sup>th</sup>, 2022 (Saturday)

Inspection of items begins at 9:00 AM, Auction starts at 11:00 AM

Cash or checks (with proper ID) only

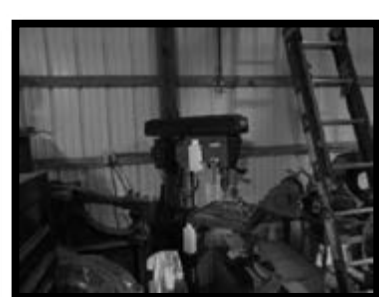
This auction will sell off all of the blacksmithing forges, anvils, power equipment, tools, and miscellaneous items associated with the craft of blacksmithing and metal working.

If you are new to the craft of metal smithing here is your opportunity to get needed items for the craft.

The following is a partial list of the many items available:

10 Anvils of various sizes  
Several coal and gas forges (large and small)  
#50 power hammer  
Several hand crank and electric blowers  
1 large iron worker  
Treadle hammer  
2 electric forge/kilns  
Approx. 10 leg vices of various sizes  
3 metal band saws  
1 Lodge and Shipley 20in lathe

Bagged coal & large coal bin with coal  
Stick welder  
Assorted hammers  
Assorted Swages  
Assorted tongs  
Assorted other tools and jigs  
Large fly press  
Grinders  
Bar stock and misc. metal  
And lots more!



# Crossroads Forging Conference

I attended the Crossroads Forging Conference in Denton on May 12th-14th. I had a good time, met a lot of people, and learned a lot ( we will see how much I retain). Aside from forging my first nail, I did get to try out striking for the first time with the help of a smith named Zach (I think he said he was from Ohio, but I honestly cannot recall for certain). It was my first time using a sledge hammer, and I am proud to report that I did not hit anyone with it! I helped forge a hot cut, which Zach cleaned up on the grinder. I am hoping it will fit my anvil's hardy hole, so I can use it!

I got to see iron smelting for the first time, and it was very interesting-though it does look like a lot of work.

It was good seeing some of the guys out there! Russell took some of the photos I have included.

*-Katie Mitchell, Editor*



This octopus was made by Jeff Workman, one of the smiths in attendance. He was selling some of his work (this included). I ended up bringing it home, and hope to one day try making one of my own.

Jeff was one of the people I pestered the most throughout my time at the conference, and I made my first nail with his instruction.





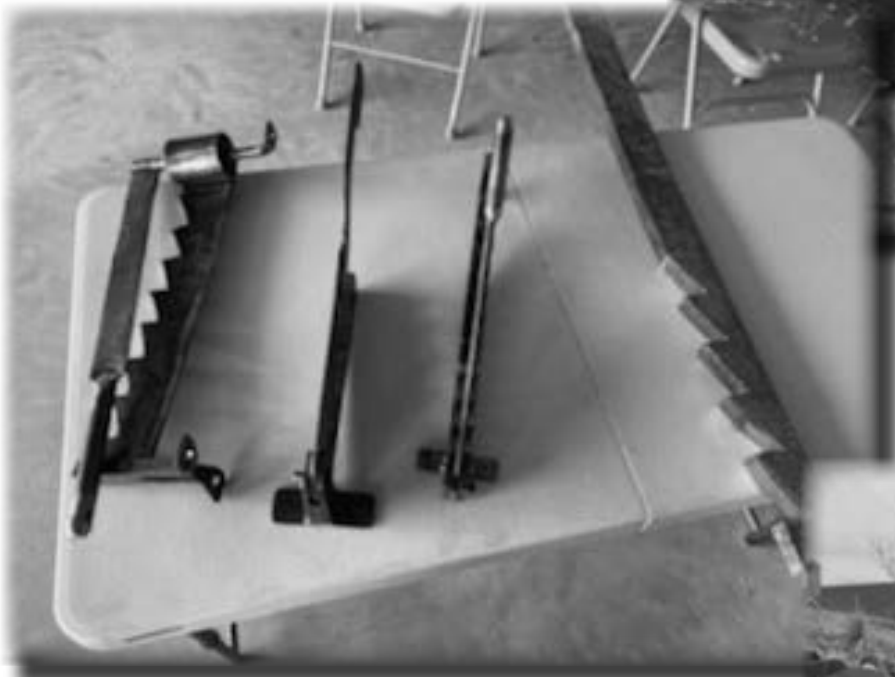






## Around the State...

**NW Region April Meeting:** The April meeting was hosted by Everett Timmons at the his home shop in Borger Texas.





## Around the State...

**5th Saturday April Meeting:** The April meeting was the annual SCABA picnic at the Murray County Tractor Show Grounds just north of Sulphur, OK.

We had a decent turnout (28), and I had a lot of fun coming in last (and first) in the beginner's forging contest (They put Korny's next to mine, but didn't count it for judging). I would have liked a little competition, and would challenge new blacksmiths to come out next year--but I suppose it would be hard to convince everyone to let me stay in the beginner's category for a prolonged period of time! But more beginners would be fun anyway, so I hope to see more faces next year. Bradley won the open category, and not by default! The food, of course, was wonderful.

*-Katie Mitchell, Editor*



















## Around the State...

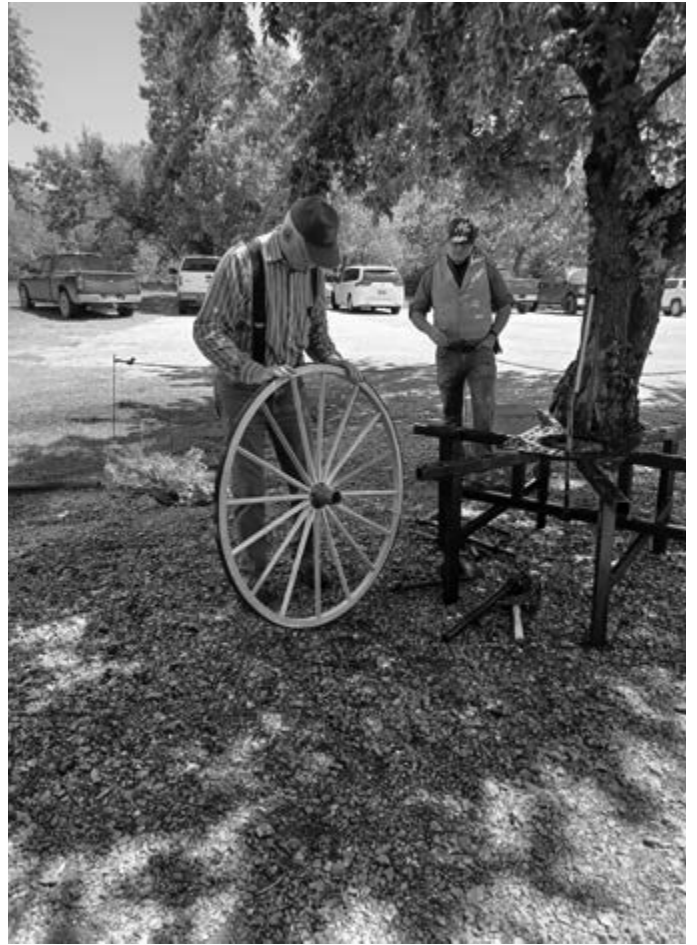
**NE Region May Meeting:** The May meeting was hosted by Diana Simon at the Cherokee Strip Historical Society in Perry.

I attended, and it was fascinating watching Tom & his assistant Tom set the wheels. If you ever get the chance to do so, I would highly encourage it! -Editor









## Around the State...

**SW Region May Meeting:** At the meeting was me (Ray Kimbrell), my wife Angela, Ricky Vardel (brought his mobile rig with traditional equipment), Audrey Washington (I think that's his name), Craig Christian, and guests Kevin and Suzanna Gosch, We made fire pokers. Kevin learned about basic smithing techniques, made his own fire poker, a leaf key ring, and a spatula. The wives hung out, made a great lunch and spent time watching the guys get steel hot and hammer it.







**SE Region May Meeting:** No Meeting was held.



# ABANA's National Curriculum - Level II

## Zoom Tutorials and Coaching by ABANA's Education Team

Join us for a series of 5-Zoom tutorials given by ABANA's National Curriculum Instructors. Each tutorial will be about 2-hours with small-group coaching sessions in-between tutorials.

Course starts June 2<sup>nd</sup>, then every 1<sup>st</sup> Thursday of the month.

Register now at an introductory offer of \$100 for the entire course. Participation is limited to 20 students.

Please contact <[frankannighofer@abana.org](mailto:frankannighofer@abana.org)> for details and registration.



**Mark Aspery**, NCI, will partner with Becky Schimpff for the first presentation. Mark will present **Punching and Drifting**, as well as a look at the **tooling required** to complete both tasks, and Becky will look at **tenons**.



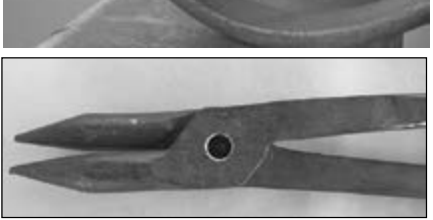
**Victoria Ritter**, NCI, will take a deep dive into forge welding, from the basics to welded collars, as she presents the **Basket Handled Poker**. The tutorial will take a look at forge welding in a gas forge



**Becky Schimpff**, NC Level II Instructor, will look at **Tenons**, the pitfalls associated with creating them, and the required tooling. **Square Corners** are the subject of Becky's second show, as she partners with John Williams.



**John Williams**, NCI, will look at what it takes to make your own **Bottom Tooling** from creating the **Heading Block** to forging the bottom tools.



**Frank Annighofer**, NCI, will tackle **hand-forged Scroll-Work** including the four scrolls needed in ABANA's Level II Grille

**Russ Evertz**, NC Level II Instructor, will present **Scrolling Tongs** and the **Scrolling Fork** for his presentation

ABANA is committed to furthering blacksmithing education across a variety of platforms. Currently, ABANA is partnering with ABANA affiliates to bring the National Curriculum instruction to a local level. If you are interested in becoming an ABANA instructor, please contact the ABANA Education Committee at: [frankannighofer@abana.com](mailto:frankannighofer@abana.com)

## California Blacksmith *Online*

### Propane Safety: A Cautionary Tale Joy Fire, Irvine

I have been a working blacksmith since 2011, and while I have had a few run ins with angle grinders and hot metal I have had the good fortune to avoid any serious accidents. Until this past January, that is.

#### **Flash Fire!**

On the 12<sup>th</sup> of January I was in what I have now learned is called a flash fire, the ignition of a cloud of flammable gas. My forearms, hands, and face were badly burned, and I ended up spending a week in the hospital. As of today, I am recovered and fully back to work, with a few limitations. I have learned a lot through this experience about propane safety and I wanted to share it with as many people as possible so others can avoid going through what I did. In this article I will describe what happened that caused my accident and what I have done since then to make my shop safe. Every blacksmith's situation is going to be a little different, but I hope that anyone reading this can take the parts that are relevant for them and adjust to fit their own needs.



*Ed. Note: I was horrified to learn of this event. Both for Joy's life, and for the many of us who use propane forges. I use a propane forge 99% of the time - and at times, I have had leaky joints, burnt hoses, but never had to go through an event like this. Please take this as a cautionary guide for safely operating your smithy.*

My forge was made by me based on the design of Jeffrey Funk, the very talented blacksmith and founder of New Agrarian School in Montana. It is a single burner forced-air forge, cast from Mizzou and insulated with Inswool from Harbison Walker. (See figure below left, my forge before the accident) The design had nothing to do with the accident, it could have happened with any other forge.

On the day of the accident, my forge had been running for a several hours. It is well insulated, but the metal shell still gets very hot. I don't remember the psi but somewhere between 5-10 is where I usually run it. The tank I was using (100lb) started to drop pressure because it was empty, so I closed everything off, attached a new 40lb tank, (brass fittings on a black flexible high pressure gas line) and lit it back up again. A few minutes later I noticed my regulator was freezing up badly, visible condensation on the outside and cold to the touch. As you can see in the pictures I had a ball valve after the regulator, I shut this off, but the needle on my regulator kept climbing. This really concerned me, so I closed off the tank. My memory is a little fuzzy here, but basically I was fiddling with my system to try to clear all the pressure. I know the tank was closed and the ball valve at my forge was closed, and I decided the safest thing to do was unscrew the fitting from the tank just so everything was disconnected.



## ***Propane Safety***

After a few turns of the brass fitting at the tank I remember hearing gas escape, and then a fireball erupted in my face. I fell to the ground and rolled to make sure I wasn't on fire. I could see the severe burns on my arms immediately and ran over to a shop neighbor and asked him to call 911. The result was second and third degree burns on my arms, hands, and face.

I was very lucky that the hospital I was taken to happened to have a specialty burn center. I spent a week there and had two surgeries but didn't end up needing grafts, which is the best-case scenario. My skin is all grown back now, but still sensitive to the touch, and I have to be especially careful of keeping it covered when I'm out in the sun. All things considered; I am extremely lucky this accident wasn't far worse.

### ***Over-Filled Tank***

Here is what caused the flash fire. The biggest problem was that the new tank I started to use was very overfilled.

I have since learned that there is a valve built into the tank that is supposed to prevent this, but obviously that failed. Unfortunately, it was mainly the fault of the technician who filled that tank, more on that later. This caused the condensation on my regulator and probably froze parts internally, essentially making it nonfunctional. There was obviously still gas in the high-pressure hose connecting that regulator to the tank. When I disconnected it from the tank that cloud of gas was released, hit the hot side of my forge, and ignited.

I was wearing a cotton t-shirt, jeans, and my safety glasses. I had one minor burn on my abdomen under the shirt, but other than that the material protected my skin. If I had been wearing gloves, my welding jacket, or other nonflammable sleeves, and a face shield over my safety glasses, I think I would have avoided getting burnt all together. This is an extra step of PPE and preparation that I obviously hadn't considered earlier but is important to note as an important and simple precaution that anyone can take.

### ***Rebuilding My Shop***

So, what I have done since the fire? When I was back to stable, I contacted Mutual Propane, which is the company that has filled my tanks for years. They were extremely concerned to hear about this accident and have been very instrumental in rebuilding my shop set up. The technician who filled that tank was not the person I usually work with, who has never made any mistakes like this. I took the overfull tank back in and they just opened it up in an open space with no source of ignition and let it drain until it was at the proper pressure. I've used it since then with no problem. Then they sent out their V.P. and general manager to meet with me at my shop and come up with a rebuild plan.



## ***Propane Safety***

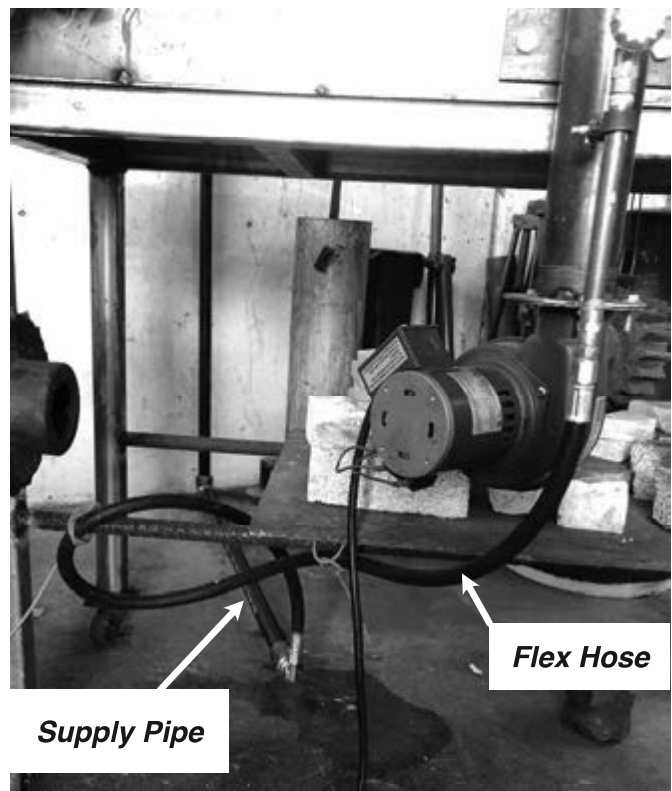
### ***Indoor Tank: Illegal***

I learned from him that it is illegal to operate a propane tank indoors, in accordance with NFPA 58, a national code. This seems logical of course, but my set up was just the same as almost every other shop I have seen, so I didn't think much of it. While I had certainly had the thought that a rubber hose seems not the safest to use in a situation with hot metal, this also was so common that I let that slide as well.

I also learned that it is illegal to bring gas into a building at anything above 20 lbs. I have looked through NFPA 58 and did some internet research on my own, but I haven't been able to confirm the exact rules myself. This is one of those technical code issues that professional people learn and study, and unfortunately that is not me! For now, I keep my regulator at 10 psi coming into my shop.

The V.P. Tom taught me that it best not to have a regulator indoors if possible, since they have a safety valve that will release gas if the diaphragm fails, and that would mean flammable gas leaking into an enclosed space. In the end we did end up using some rubber line, but it was manufactured by the company and much more robust than the cheap one I had been using. Again, there are rules in NFPA 58 about rubber, and I think my shop conforms to them, though it would be better to use iron or brass pipe if possible. In my shop, my concern was that I need to be able to move my forge, and had thought that a solid setup might be susceptible to breakage in an earthquake. So, the rubber hose seemed to be the best option.

Tom's main concern was keeping it off the ground and away from anywhere it could be cut or melted. My forge is close to an outside wall, so what we ended up doing is moving all my tanks out there, where they can be properly secured by a chain, and drilling a hole through the wall. A 20lb regulator attaches directly to the tank, then to another short hose, so I can use different size tanks, that attaches to  $\frac{3}{4}$ " black pipe



(schedule 80). This pipe goes into my shop, drops down to the floor, then comes up under my forge, where it attaches to the hose that connects to brass fittings on the forge itself. In NFPA 58 there are tables for calculating what size pipe to use for different gas pressures. There are also requirements on the kinds of pipe, like using flare fittings for the copper.

In the line of these fittings that deliver the gas to the burner we installed a needle valve and a dial pressure gauge. I keep the regulator at the tank set at 10psi, and fine tune the adjustment with the needle valve, using the gauge to determine the pressure.

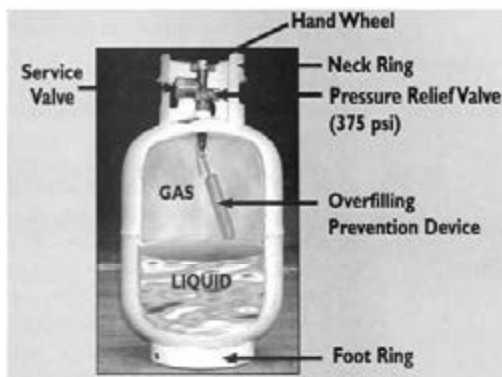


## ***Propane Safety***

It may be the addition of the pipe instead of just a small diameter hose, a better regulator, the needle valve, or a combination of all three, but my forge works better than ever now, and I am pretty happy with it overall. I do still think the rubber hose isn't ideal, and perhaps I will talk with Tom about changing it in the future, but according to our judgment so far, it is safe enough for comfort. Of course I am sure there are many other ways we could have done something similar, but this worked best for my situation according to our best judgement.

I am very grateful for the help of Tom, Roger, and Jose, the two technicians who did the actual installation, and to Merrilee, who is the parts department expert I first talked to about my accident. I would recommend this company to folks in the southern California area, you can look them up and give them a call if you have any questions yourself. They aren't in Northern California unfortunately, but Tom suggested a company called Delta Liquid for anyone up north. I hope this article has been informative and will help you to consider your own safety at your shop. Please know that I am not an expert, you should absolutely consult with a professional. Have fun forging, and remember, fire is hot!

*Joy Fire is an artist blacksmith with a small shop located in Santa Ana. Her specialty is furniture and functional art and design. She also teaches welding at a local community college and will be completing her graduate program to receive an MFA this May.*



May/June 2022

[www.calsmith.org](http://www.calsmith.org)

California Blacksmith Online



## **Add From the CBA Safety Chairman Eric Stephens**

I recommend a couple safety inspection processes that should be completed on a regular basis.

1. Check the dates on their tanks when they refill or exchange them. Tanks are only good for 12 years then must be recertified. Recertifications can range from 5-12 years depending on which process is used. At right is a picture of where the date on the tank should be stamped.
2. Check all hoses and connections with a soap and water mix. I have dish soap and water in a spray bottle next to the forge. Every time I swap tanks, I spray with soap to make sure that there are no leaks at the valve.
3. At least once every few months, inspect all hoses for cracks or damage, and check all connections. I wipe down the entire length of the hoses with a soap and water mixture while the gas is on, and spray all connections as well.
4. Ensure the safety kit that is near the forge contains burn cream and sterile, non-stick dressings.
5. Make sure you have a fire extinguisher within reach of the forge, and that it is inspected and in good working order.

We are glad that Joy didn't have worse injuries and that she is recovering well.

*This article is reprinted with permission from the California Blacksmith Association Online newsletter May-Jun 2022*

[Return to TOC](#)

# Bituminous Bits

March-April 2022

## Punching and Drifting Tip

By Mark Ling

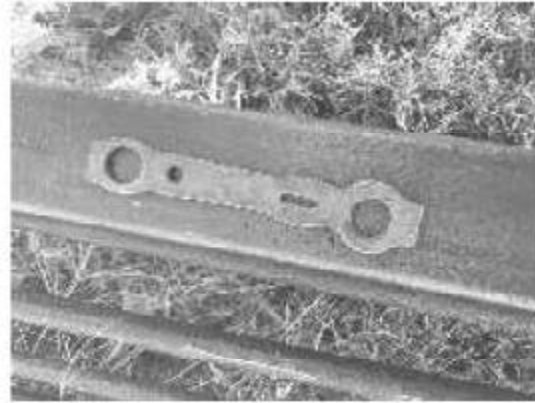
[Mark put this up on Facebook. I asked his permission to share it here in the Bits. - Steve]

Look at the difference between a round-punched and drifted hole and one that was slot-punched. The bar here is  $\frac{1}{4} \times \frac{3}{4}$  and I'm drifting the holes to  $\frac{3}{4}$  inch.

I see a lot of folks making bottle openers with rings looking like the hole on the left. This is not a proper forging. The hole on the left is wrong and the one to the right is correct. When I say it's wrong I do not mean that it may not have a purpose. I mean that it is not a clean, efficient, or structurally strong forging.

Regardless of application, in theory and principle the round-punched hole is weak. The round-punched hole has to be stretched to the final size and is much thinner around the perimeter of the hole. The round-punched hole took extra heats that were not needed for the slot punched hole.

The slot-punched hole is merely opened up with minimal stretching to achieve the  $\frac{3}{4}$  inch final hole size. It has an even mass around the perimeter of the hole, substantially more mass than the round-punched hole. That is the strongest way of putting a  $\frac{3}{4}$  inch hole in a  $\frac{3}{4}$  inch wide bar. The series of tools for the slot-punched hole was a slot punch  $\frac{3}{4}$  to  $\frac{13}{16}$  wide, then a  $\frac{5}{8}$  slot drift to open the hole, then a  $\frac{3}{4}$  final size drift.



**Above: Round-punched and drifted hole on the left, slot-punched and drifted hole on the right.**

**Below: Face and side views of the slot punch and  $\frac{5}{8}$  slot drift.**





March-April 2022

## Bituminous Bits

### Dancing-Master Calipers

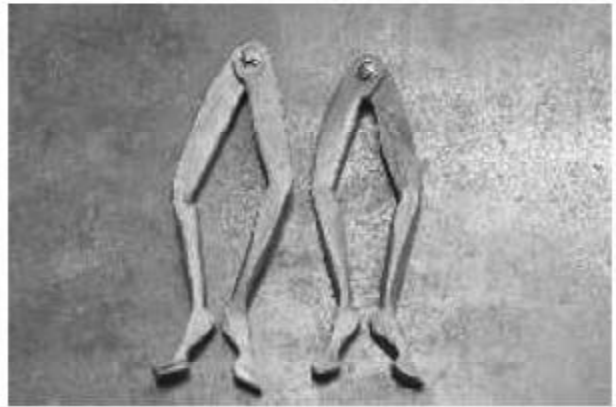
By Steve Alford

It actually took me longer to research what these things were called than to make two sets! I finally found my answer in *The Art of Fine Tools* by Sandor Nagylyzancky. "Dancing-master calipers" were often made by Victorian era machinists. The examples in the book looked to be sawn and filed from flat stock. The originals were nicely finished, often with boots or stockings engraved in the steel.

These are blacksmith models. Zeevik Gottlieb demonstrated sculptures at the 2021 Tannehill conference where he forged legs, arms, and torsos and assembled them into figures in gymnastic poses. From comments I overheard, I know I'm not the only one who thought of using the legs to make calipers! These are inspired by Zeevik's demo. I just hope my description does justice to his presentation. Zeevik is an artist; he talks about proportions and flowing curves. I'm more a maker of tools and hardware feeling a little inadequate to describe things the way he does!

I used  $\frac{1}{4} \times \frac{1}{2}$  inch flat bar for this project. After several practice pieces I recalled how Zeevik said that these sculptures were really easier in larger stock and that there seemed to be a practical lower limit to the size of the pieces that could be made this way using the tools we usually use. But I persevered...

I was impressed by how Zeevik's horse head and leg started with the same series of steps. Half-on-half-off (HOHO) blows define first the arch of the foot and then the ankle. After rounding the ankle - I thought it looked better if I just broke the edges, more of an octagon than round - another HOHO with the tip just over the edge of the anvil turned the toes up.



Dancing-Master Calipers, blacksmith style



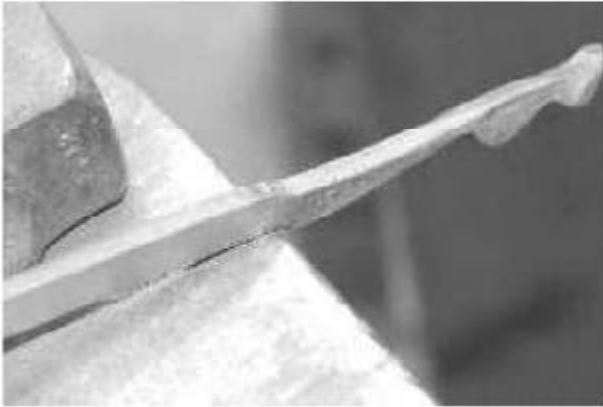
HOHO blows to set the arch and ankle, then round or just "octagon" the ankle



Forge and bend the toes up. "Up" is really down over the edge of the anvil

## Bituminous Bits

March-April 2022

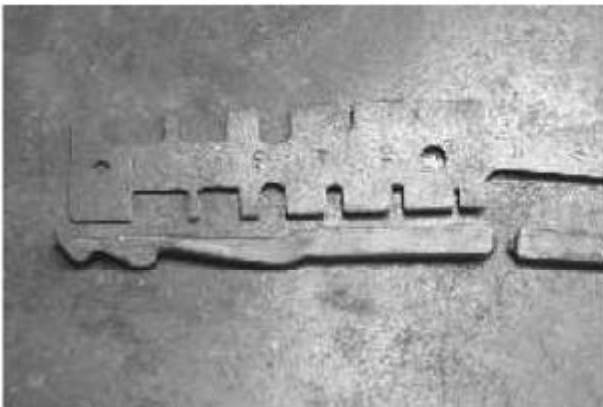


The knee called for an offset blow. That may just be my term for it. I position the bar with the location of the knee on the edge of the anvil. Then rather than HOHO, I strike with the whole face of the hammer off the anvil, with the near edge of the hammer just over the edge of the anvil. I've done this before with a bottom block and top block on the treadle hammer. Sometimes I do something similar to move an off-center knife tang more to the middle.



**Offset blow over the edge of the anvil to make the knee.**

I want the thigh and hip portion to turn out about the same length as the foot and calf combined. The thigh is going to stretch with forging, so I can cut off the parent bar with the part above the knee a little short. After cutting off, I use the cross peen to make the thigh wider and also forge the hamstrings and quadriceps to nice curves, or at least don't just leave them as straight bar! I use another HOHO blow to define the top of the thigh, and the corner of the cross peen or a ball peen to spread out the material where the rivet will be.



**Cut off so the upper part will come out about the same length as the foot and calf combined. The material above the knee will stretch some by the time it's done.**



**Round off the cut end. Use the cross peen to make the thigh wider. Smooth everything out and taper. Make sure the hamstrings and quadriceps have some curvature.**



## March-April 2022

Finally I bend the ankle and the knee. The “trick” to making identical pieces is to start with identical pieces of stock and then do the same steps to each. I violated that rule with this project by making the legs one at a time, but I did keep the first finished leg on the anvil while forging the second, the better to make everything turn out the same. As with making tongs, the idea is to make two identical legs that will fit together when one is flipped over for assembly. There's a temptation to make a left and a right, but that doesn't turn out. Make both the same. If you keep everything straight and even there may be no fitting after assembly. I had one pair go together with no adjustments; the other had to bend one leg slightly to get the heels to line up.

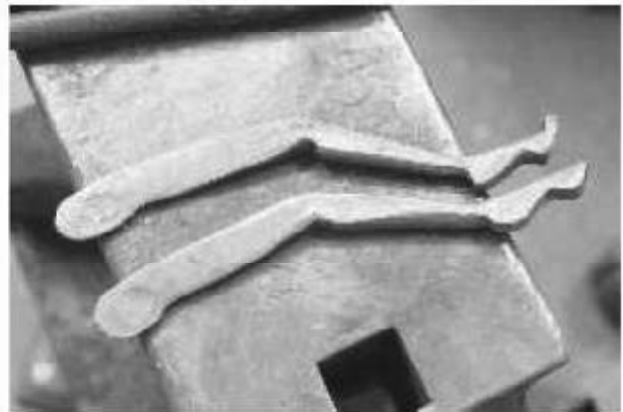
I cleaned up the pieces with a file to remove any sharp spots and get the bearing surfaces flat and smooth. I used 3/16-inch rivets, so drilled the legs 13/64 and deburred the holes on both sides. I used #8 flat washers for a tight fit to the rivets. The rule for a nice round rivet head is to cut the rivet longer than the total thickness of the pieces to be joined, plus 1.5 times the diameter of the rivet. 1.5 times 3/16 is 9/32, between 1/4 and 5/16. The thickness of two legs and two washers came to 5/16, so I cut the rivets 9/16 long.

I assembled the legs and the washers with the rivet and held the whole assembly in place on the anvil while using a ball peen to set the rivets cold. Somewhat miraculously, the joint came out with a nice friction fit when I stopped hammering the rivet to check!

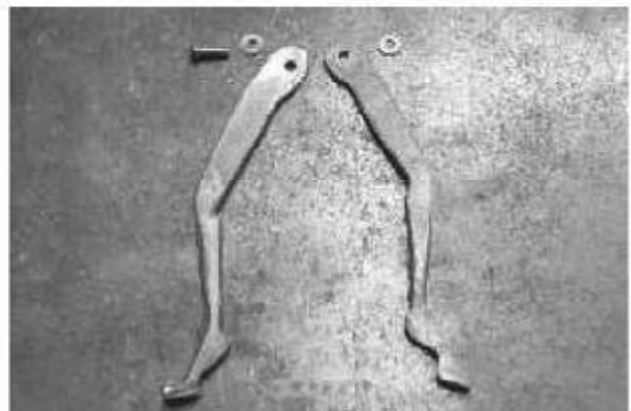
## Bituminous Bits



**HOHO** to define the top of the thigh. Also puts a little more curve in the hamstring.



**Spread out and round the hinge area. Bend the knee and ankle. File the joint surfaces flat and file any sharp edges.**



**Two legs, two washers, and a rivet.**

## AROUND THE FORGE

PBA member submissions

### Letter Opener - demonstrated by Vern Grashorn

Photos by Mark Masek

A Letter Opener was demonstrated by Vern Grashorn at the March and April Omaha NE Hammer-Ins.

Materials needed - 5/16" sq. x 6" long bar stock and 1 large marble



Letter Opener Story Board



Cut a slot 1" long from one end of the stock. Twist the next 2" to desired look.

Draw out opener end to 4" long. And dress edge with a grinder or sander.



Bend the sides of the 1" slot 90 degrees and draw out another 1". Then bend the drawn out legs around a 3/4" bar to accommodate a large marble.

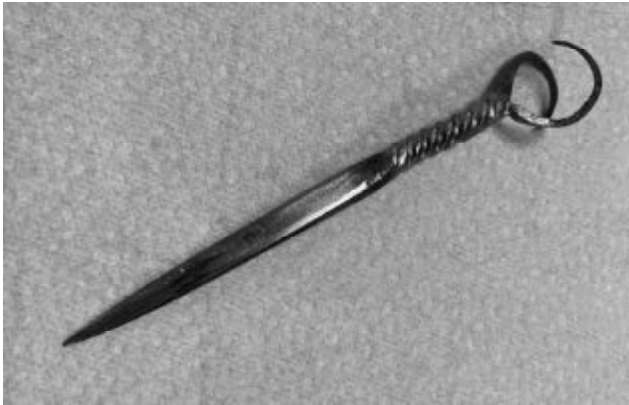


Open circle end of opener to fit marble.

## AROUND THE FORGE

PBA member submissions

### Letter Opener - continued



Use wire wheel to polish up letter opener.



Insert large marble in cold stock using long nose vise grips or pliers.

Reprinted from BAM Newsletter November/December 2021 Issue of Blacksmith Association of Missouri

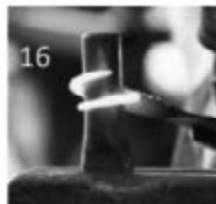
**Marble letter opener.** Bob used a piece of appx. 3/8" square with a slit cut in the end about 1-1/4" deep. Heat the slit end. Open the slit. Upset the center in a vise to get rid of the cut line.(13) Chisel cut and twist a little section of the parent bar if you wish.



Draw out the split ends into a round taper.(14) Make it a dull point you don't want it too pointy. These ended up being about 2.5" long. Cut the bar off the parent stock. Leave 3 to 4" for the opener. Taper the end, flatten to create a dagger like shape.(15) Grind or file to shape. Heat and loop the 2 ends around a mandrel. (16) Bob used a piece of 1/2" pipe. The mandrel diameter should be smaller than your marble diameter. Open the ends up about 30 to 45 degrees. Brass



brush and do any other operations at this point. Let the piece cool. Do not quench the end. Once it cools you will clamp it in the vise open the ends enough to insert the marble, then bend them around it.(17) And done.



bamsite.org

# Cool Tools for your Vice

By Mark Teece



## **Holding round stock or pipe in a vice.**

Helpful for working on pipe or round hand tools.

Two pieces of angle iron welded to a third piece that rests on the jaws. The short piece of round stock stops the tool falling off the vice when you remove your work- piece.



## **Holding short pieces of bar stock.**

To stop the jaws from "rucking" and being able to hold on to short pieces of stock, a set of spacers are really helpful.

This great and simple tool was made from 1/8" thick pieces of plate by Bryan Moran from the Mohawk region.



## **Holding a workpiece that has a taper.**

The tool is made from a large piece of angle iron (1/8" or thicker), as wide as your vice. Then weld a piece of 1/2" round bar (or thicker) to the middle of the angle. The iron swivels on this round bar and automatically adjusts to the taper.



## **Vice tool for working on animal heads.**

Made from two pieces of angle iron welded at 90° to each other. A short piece of steel welded at the end of thevice piece stops the tool sliding off the vice.



From the Spring 2019 NYSDA "Anvils Chorus"

## Ted's Garden, Part 1: The Trumpet Flower

by Ted Banning



### Materials Required

- At least a foot of 1/4" round
- A couple feet of 3/4" black pipe, although smaller is ok
- A fullering tool , also called a guillotine tool
- Hacksaw or bandsaw



Fullering Tool

### The Stem

- Take the 1/4" round and taper the end , tapering about 4 inches
- Bend the tapered portion gently back and forth in a zig zag
- Using the fullering tool , forge a small groove right at the 4 inch mark, the whole circumference of the stem. Don't go too deep

### The Blossom

- Take the pipe and use the fullering tool to forge a groove about 3 inches from the end. Take care not to pinch the pipe too much, checking periodically with the 1/4" rod for a snug fit
- Using the hacksaw, make two 2 inch cuts lengthwise on the end of pipe just fullered.



- On the horn of the anvil curl the two petals open almost half way
- Cut the blossom off the pipe below the groove about 3/4"

### Assembly

- Slide the blossom on the stem, big end first.
- Align the groove on the stem with the groove on the blossom
- Using the fullering tool, crimp the blossom onto the stem until it stays.



### Tips

- Add some life to the stem with a couple bends
- Never quench pipe, it becomes a steam cannon
- Add a metal or wood base
- Apply wax or paint

Ted Banning is Vice-President of CVBG, and a highly regarded smith, hammer builder, philosopher and teacher. This is the first of a series of articles on botanical forging.

## SCABA Shop and Swap

### For Sale:

Little Giant 25 lb Power Hammer  
 (2) Swage blocks  
 (1) Floor cone  
 Dvorak Iron Worker (old)  
 Arc Welder 230 amp (Sears) old  
 (125) used RR spikes  
 (18) Fire bricks  
 (1) lot Ornamental castings  
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### Contact:

Gene Hall 918-232-9146 in Owasso, OK

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# SCABA Shop and Swap

## **For Sale: Coal Forge - \$300 OBO**

Very nice heavy duty forge with removable hood. No blower.

33" Tall, 32" Wide, 33" Deep

**Contact: Mark Carter (Before 10:00 PM) at 405-613-5215**



# SCABA Shop and Swap

## For Sale:

### 50 Lb Little Giant Power Hammer - Asking \$4,800

In good shape. Owned by me since 1961 or 1962. Has been on loan for several years with limited use and kept well oiled. Currently has a 3 phase motor installed. Located in Wagoner, OK. **Contact William Burling at 918-485-1508.**



## For Sale:

### Water Jet Services - Saltfork Discount

Taswallson Manufacturing is offering waterjet services at discounted rates for Saltfork members. I am currently operating nights and weekends.

Contact: **Ragnar at [rtaswallson@yahoo.com](mailto:rtaswallson@yahoo.com) or 918-855-8250.**

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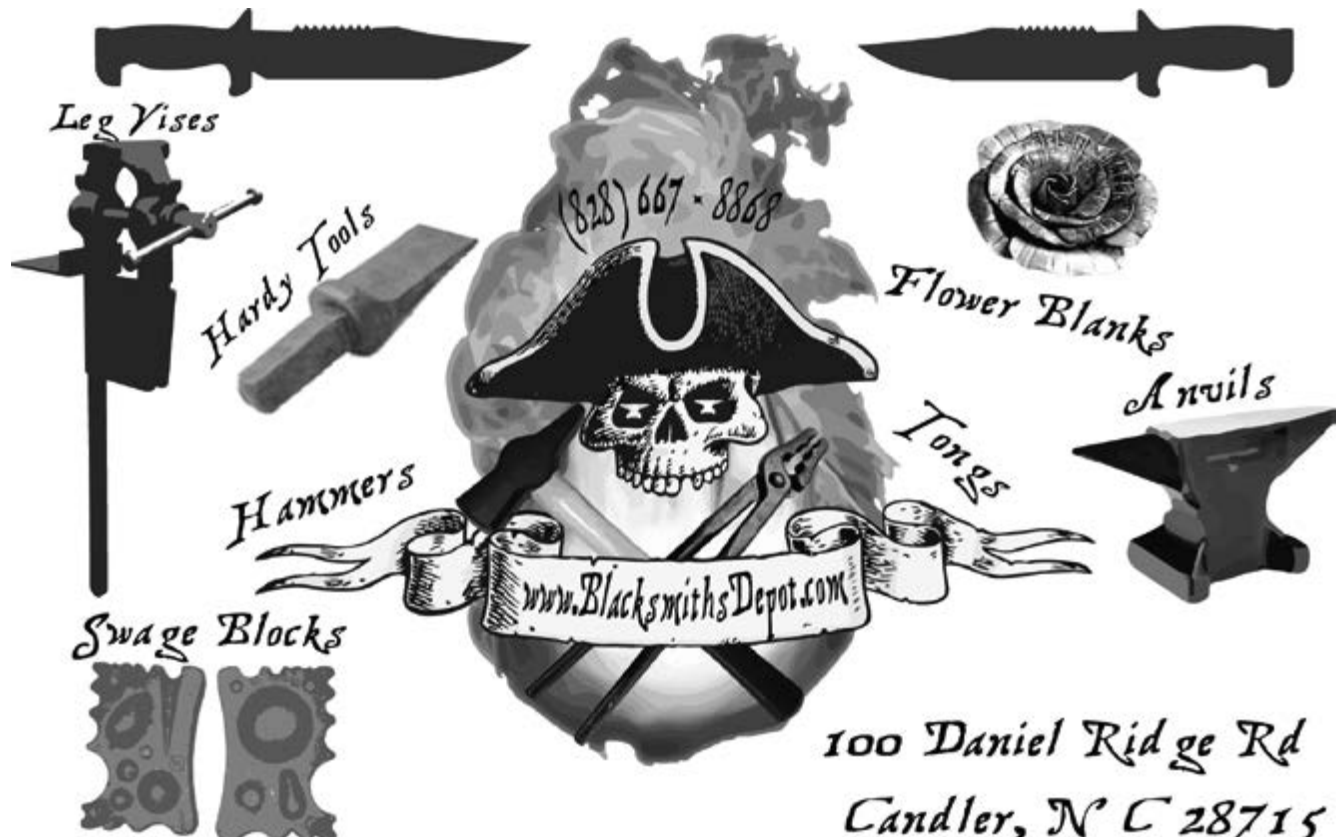
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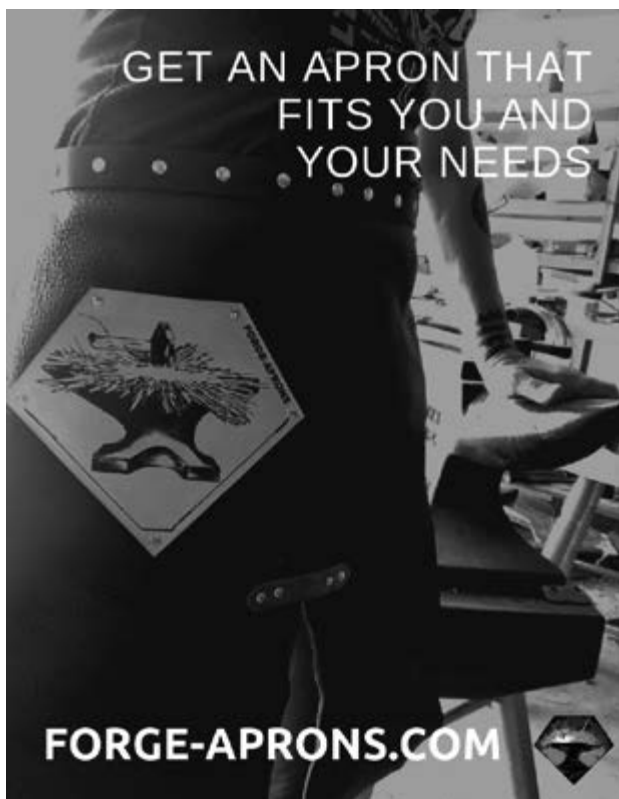
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Don Garner: 580-302-1845

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## For Sale:

### Tire Hammer Plans by Clay Spencer

Send a check or money order for \$30 US to Clay Spencer, 73 Penniston Pvt. Drive, Somerville, AL 35670-7013. Or send \$32 US to Paypal.Me/ClaySpencer. E-mail me at clay@otelco.net. PDFs will be e-mailed outside US. Phone 256-558-3658

### Beverly shear blades sharpened

Remove your blades and send in USPS small flat rate box with check for \$41 US to 73 Penniston Pvt. Drive, Somerville, AL 35670-7103.

**For Sale:** I have numerous old tools and collectible items of various kinds including blacksmith related tools and equipment. Too many tools to list them all. Inventory is always changing. Contact: Craig Guy (SCABA Member), Piedmont, OK  
Cell Phone: 405-630-7769 (Call or Text )



# SCABA Shop and Swap

## SCABA Library DVD's Available:

This is a partial list of the DVD titles available to members from the SCABA Library. Contact the Librarian (Don Garner) if you would like to obtain a copy of any listed title or if you have questions on any other titles that may be available. Additional titles are listed on the website. DVD's are available for a very minimal cost to offset the blank disc and cases or sleeves. Shipping cost applies if you need these delivered by mail.

- Robb Gunter Basic Blacksmithing parts 1,2,3 and the controlled hand forging series
- Clay Spencer SCABA conf.2013 pts. 1,2 and 3
- Jerry Darnell 18th century lighting, door latches and hinges
- Brent Baily SCABA conf. 2011
- Mark Aspery SCABA conf. 2011
- Robb Gunter SCABA conf. 1998
- Robb, Brad and Chad Gunter 2009 joinery, forging, repousse, scrollwork, etc.
- Bill Bastas SCABA 2002 pts. 1 - 6
- Jim Keith SCABA conf.2007
- Power hammer forging with Clifton Ralph pts. 1 - 5
- Doug Merkel SCABA 2001
- Bob Alexander SCABA 2008
- A. Finn SCABA 2008
- Bob Patrick SCABA 2004
- Gordon Williams SCABA 2010
- Daryl Nelson SCABA 2010
- Jim and Kathleen Poor SCABA 2001
- Ed and Brian Brazeal SCABA 2006
- Ray Kirk Knives SCABA 2002
- Frank Turley SCABA 1997
- Frank Turley SCABA 2003
- Bill Epps SCABA 2003
- M. Hamburger SCABA 2007

Librarian: Don Garner 580-302-1845 (Cell)  
Call or Text. If you get voice mail, please leave a message.

## **Have an Item for Sale? Item Wanted?**

If you have any items that are appropriate for Blacksmiths that you would like to list in the Shop and Swap section (or items you are looking for), please send me your description, contact info, and any photos that you have.

## **SCABA Swage Blocks**

**\*\* (NOTICE: Price Change) \*\***

\$250.00 plus shipping.  
(Same price to members and non-members.)



## **SCABA Floor Cones**

**\*\* (NOTICE: Price Change) \*\***

\$375.00 plus shipping.

(Same price to members and non-members.)

To order swage blocks or cones, contact our distributor:

**Nolan Walker at  
Nature Farms Farrier  
Supply in Norman,  
OK.**

**405-307-8031**



# SCABA Shop and Swap

## Club Coal:

**\*\* (NOTICE: Price Change) \*\***

Saltfork Craftsmen has coal for sale. Coal is in 1-2" size pieces. The coal is \$300.00/ton or .15 /pound to members.

**No sales to non-members.**

**NW Region coal pile 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 (\$.15 per pound) should be made directly to the Saltfork Treasurer.

### **NW Region Coal Pile in Thomas:**

Don Garner now has a new pile of club coal available for sales to SCABA members. The shop is at 23713 E 860 Rd in Thomas, OK. (One mile west, then one mile north of Thomas.) Contact Don at 580-302-1845 (Cell Phone) to arrange details for purchases.

### **NE Region coal location:**

\*\*\*\*NOTICE:\*\*\*\*

*Charlie McGee is no longer hosting the coal pile in the NE region. If you would be interested in hosting a location in NE, let one of the SCABA Board members know.*

**S/C region coal location:** Club coal is now available at Norman at Byron Doner's place. Call Byron to make arrangements to come by and get coal.

## SCABA T-Shirts!

2018 Saltfork Collector T-shirts are available with the 2018 Conference Logo. \$5.00 (plus shipping if applicable.) Contact Josh Perkins to check sizes and quantities that are still available.



Legacy SCABA T-shirts and long sleeve denim shirts are also available on clearance while supplies last. T-Shirts are \$5.00 and Denim Shirts are \$10.00. (Plus shipping if applicable.) Contact Josh Perkins to check sizes and quantities that are still available.

If you would like to purchase shirts, contact Josh Perkins (918) 269-3523.



## Have an Item for Sale? Item Wanted?

If you have any items that are appropriate for Blacksmiths that you would like to list in the Shop and Swap section (or items you are looking for), please send me your description, contact info, and any photos that you have.



# SCABA Membership Application

For Annual Membership

(Please Print Clearly!)

Date \_\_\_\_\_

New Member \_\_\_\_\_

Renewal \_\_\_\_\_

First Name \_\_\_\_\_ Last Name \_\_\_\_\_

Married? \_\_\_\_\_ Yes \_\_\_\_\_ No \_\_\_\_\_ Spouse's Name \_\_\_\_\_

Address \_\_\_\_\_

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

Phone (Best Number to Contact) (\_\_\_\_\_) \_\_\_\_\_

e-mail \_\_\_\_\_

ABANA Member? \_\_\_\_\_ Yes \_\_\_\_\_ No \_\_\_\_\_

Newsletter Preference:

☐ No Print Copy

☐ E-mail Alerts for New Newsletters

I have enclosed \$30.00 for dues for one year membership from the date of acceptance.

Signed: \_\_\_\_\_

**Return to: Saltfork Craftsmen, 6520 Alameda, Norman, OK 73026**

Note: Registration online by Paypal OR credit card is available from the website.

[www.saltforkcraftsmen.org](http://www.saltforkcraftsmen.org)

You do NOT need a Paypal account to use your credit card and registration/renewal is immediate.



## Saltfork Regional Meeting Hosting Form

Region: \_\_\_\_\_ NE \_\_\_\_\_ SE \_\_\_\_\_ SW \_\_\_\_\_ NW

Date: Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

Name: \_\_\_\_\_

Meeting Address: \_\_\_\_\_

Host Phone (Best Number to Contact) (\_\_\_\_\_) \_\_\_\_\_

Host e-mail \_\_\_\_\_

Trade Item: \_\_\_\_\_

Lunch Provided: \_\_\_\_\_ Yes \_\_\_\_\_ No

Please provide detailed directions and/or a map to meeting location if possible. Meetings are scheduled on a first come basis.

**Return to: Saltfork Craftsmen Regional Meeting Coordinator, Russell Bartling**

70 N 160th W Ave

Sand Springs, OK 74063

You can also send the information in an e-mail or text or fill out the online form available on the website in the top banner of the Calendar Tab: [www.saltforkcraftsmen.org/Calendar.shtm](http://www.saltforkcraftsmen.org/Calendar.shtm)

Saltfork Craftsmen Artist Blacksmith Assoc. Inc.  
6520 Alameda  
Norman, OK. 73026

Non Profit Organization  
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Oklahoma City, Ok  
Permit #2177

Address Service Requested

