

Saltfork Craftsmen Artist-Blacksmith Association

November 2018



**Mandell Greteman and Ron Lehenbauer at the Forge
During the Fairview Tractor Show**

If you are interested in hosting a regional meeting in 2019, secure your date as soon as possible. The 2019 Regional Meeting Calendar is enclosed on page 9.

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Editors notes...

The 2018 Annual SCABA Conference is now just a memory. If you were able to make it, I hope it was a good one for you.

It takes a lot of work to put on a good conference and we are lucky to have dedicated volunteers who always seem to go above and beyond to make sure everything gets done. Thank you to everyone who gives their time and effort so freely.

We had two great demonstrators this year and rave reviews from the students in the after conference workshops for both instructors. For a variety of reasons, I wasn't able to watch all of the demonstrations so I am thankful for our video crew! I will have to watch much of the conference demos from the video. Once those are available, we will have an announcement in the newsletter.

Like last year, I wasn't able to do justice to the numerous photos we have in this newsletter since it has to be completed so soon after the conference. But look for more wrap up info and photos in the December issue.

- Russell Bartling - 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



President's Notes:

The 2018 conference is over and I think we had a good one. It was hard to shift gears from Pep Gomez in overdrive to Bob Bergman's compound gear but both demos had a lot to offer it was really interesting to watch different ways to use a power hammer.

I would like to say Thanks to everyone that helped set up and tear down. It wouldn't be possible without everyone's help and it meant that we had a great conference. I would like to thank the cooks and other lady's that helped very much too. You know a bunch of men don't go too long with empty bellies.

We weren't planning very well when we had two demo people that used power hammers for both styles of work. It took a lot of extra equipment for two classes. I would like to Thank a special member for his donation of all that equipment. If it all works out next year we will have a traditional blacksmith and a power hammer demo person.



Old Mother Nature wasn't very nice to us, but it all worked out well. I hope the tail -gaiters had good luck selling their product. I would like to thank the Murray County Tractor Association very much for letting us have our conference at their facility. Thanks again for everyone's help and for use of the grounds.

Hit like a striker.

Thanks, Mandell

“Conference Cook's” Notes:

We made it through another year of meals at conference this year. Where do I start to say how grateful and proud we are of our club members that step up to help set up and tear down and help cook or ran errands. A huge Thank You to all the women that helped with the cooking and cleaning and running to town and back. Thank you also to our men that stepped up and helped us in the kitchen. I have learned that it takes all of us to pull a good conference off. Thank you to the Murray Tractor club, and Bennie McGill for the wonderful set up that we are allowed to use. We have already started planning for next year so to see you there! Thanks again to everyone. - Cook (LaQuitta Greteman)

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.

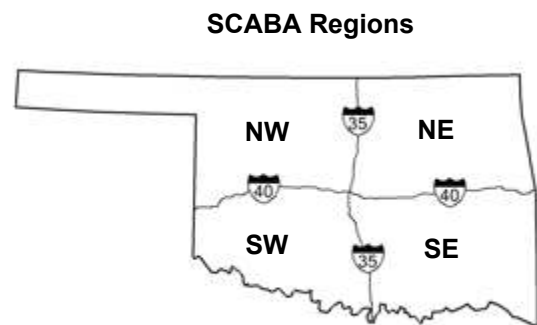
Want to host a meeting? The meeting hosting form can be found on the last page along with membership application form. If you want to host a meeting in any area please fill out one of the host forms on the website under the calendar section or in the newsletter and e-mail the information or mail the 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

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.

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.

**** SCABA Board of Directors Meeting ****

There is a Board of Directors meeting scheduled for **2:00 PM Sunday, November 18th, 2018** at Byron Doner's shop in Norman.

Board meetings are open to any member to attend. This is the best place to offer any comments, ideas or criticisms you have on how your club operates.

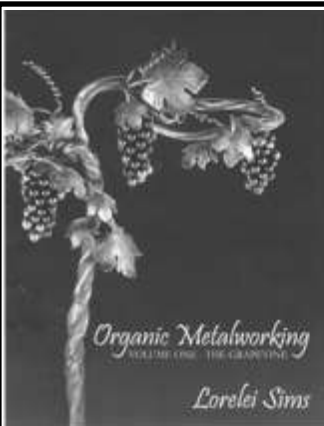
Feel free to attend. If you plan to attend and have an issue that needs addressed, please send your topic(s) to the Secretary, Carol Doner, to get on the agenda prior to the meeting date. - *Editor*

2018/2019 Workshop Schedule

There are currently no workshops scheduled.

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.

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



Organic Metalworking Vol. 1

by Lorelei Sims

Limited Copies Available

Lorelei Sims has a great new book illustrating her methods for organic metalworking. (See details in the October 2016 newsletter, Page 35.) Volume 1 is first in a series of planned books on different aspects of organic forging. This is a very good how-to book heavily illustrated and has something for beginning and advanced smiths alike.

Lorelei's methods are easy to understand and execute but the finished work is beautiful (at least hers is beautiful!) You will probably want a copy of this book in your library. I highly recommend it.

Due to continued demand, we have a second shipment of this book and many have already sold. The price of the book through SCABA is the same as the price directly from Lorelei and proceeds from sales benefit SCABA. **Contact Josh Perkins (918) 269-3523** if you would like to purchase a copy. - *Editor*

2018 REGIONAL MEETING SCHEDULE

NE Region (1 st Sat)	SE Region (2 nd Sat)	SW Region (3 rd Sat)	NW Region (4 th Sat)
Jan 6 th (Open)	Jan 13 th (Open)	Jan 20 th (Open)	Jan 27 th (Monte Smith)
Feb 3 rd (Bill Kendall)	Feb 10 th (Open)	Feb 17 th (Open)	Feb 24 th (Rory Kirk)
Mar 3 rd (Open)	Mar 10 th (Bruce Willenberg)	Mar 17 th (Open)	Mar 24 th (Mandell Greteman)
Apr 7 th (Open)	Apr 14 th SCABA Picnic	Apr 21 st (Open)	Apr 28 th (Bob Kennemer)
May 5 th (Dan Cowart)	May 12 th (Open)	May 19 th (JJ McGill)	May 26 th (Don Garner)
Jun 2 nd (Josh Perkins)	Jun 9 th (Ronnie Smith)	Jun 16 th (Ricky Vardell)	Jun 23 rd (Terry Kauk)
Jul 7 th (Open)	Jul 14 th (Byron Doner- Conference Toolbox Tool Making Day)	Jul 21 st (Open)	Jul 28 th (Chris Zornes)
Aug 4 th (Josh Perkins) (Unless Other Host Interested)	Aug 11 th (Open)	Aug 18 th (Open)	Aug 25 th (Roy Bell)
Sep 1 st (Josh Perkins) Unless Other Host Interested)	Sep 8 th (Open)	Sep 15 th (Ricky Vardell - JJ McGill - Sulphur Tractor Show)	Sep 22 nd (Don Garner)
Oct 6 th (Conference Set up Work Day)	Oct 13 th (Conference Weekend!)	Oct 20 th (Open)	Oct 27 th (Corey Spieker)
Nov 3 rd (Jim Carothers)	Nov 10 th (Bill Phillips)	Nov 17 th (Anthony Griggs)	Nov 24 th (Mandell Greteman)
Dec 1 st (Josh Perkins) (Unless Other Host Interested)	Dec 8 th (Open)	Dec 15 th (Open)	Dec 22 nd (Open)

2018 Fifth Saturdays:

March 31st (Beginner Blacksmithing Workshop - Norman, OK - See Workshop Schedule)

March 31st (Beginner Blacksmithing Workshop - Tulsa, OK - See Workshop Schedule)

June 30th (Tool Making Workshop at Mandell Greteman's Shop in Foss. See Workshop Schedule)

September 29th (Open)

December 29th (Open)

In an effort to increase meetings in the NE region, Josh Perkins is offering up a regular meeting place at his shop just to get together and open forge unless someone wants to host a normal meeting on that date. Where noted, the meetings are just informal get togethers and those dates are still open to anyone who wants to schedule a meeting in the NE.

Please note that there is no trade item for these meetings and lunch is not provided (bring your own lunch.) And since Josh doesn't have a lot of extra tongs or hammers, it would be best to bring your own.

November 2018

NE Regional Meeting November 3rd : Will be hosted by Jim Carothers at the Pawnee Bill Ranch Site Museum. 1141 Pawnee Bill Rd., Pawnee, OK 74058 (west side of Pawnee, just off Hwy 64.)

The trade item is any piece of cowboy art.

We should be on hand at the site by 9:00 AM to start setting up a forge or two and getting the coffee ready. Bring your portable forge, hand tools, project steel, etc. and lawn chairs.

I'll have a cowboy lunch cooked on site in the Dutch ovens and drinks will be provided. Bring a side dish or dessert if you can. - Jim Carothers, Co-Host with the Museum Staff. Contact Jim at 580-307-5152 or frontiershop@wildblue.net. Museum contact: 918-762-2513 or pawneebill@okhistory.org.

SE Regional Meeting November 10th : Will be hosted by Bill Phillips at his shop at 14360 State Hwy 113, Indianola, OK 74442.

The trade item is a nail. Lunch is provide but please bring a side item or dessert to help out. Contact Bill Phillips at 918-200-4263 or bullissac@yahoo.com if you have questions.

SW Regional Meeting November 17th : Will be hosted by Anthony Griggs at his shop located at 345387 East Hwy 18B, Sparks, OK 74869. Rock house on the south side of the road on the hill. (See map).

The trade item will be a fancy flux spoon. **Lunch will be fully provided. Guests don't need to bring any food items.** Please bring extra chairs if you want to sit and visit outside.

Contact: Anthony Griggs at 918-866-2252.

NW Regional Meeting November 24th : Will be held by Mandell Greteman at his shop in Foss, OK.

The trade item will be anything you make the day of the meeting. Lunch will be provided but please bring a side dish or dessert to help out. Contact Mandell at 580-515-1292 if you have questions.

December 2018

NE Regional Meeting October 6th : Will be hosted by Josh Perkins at 9620 N 427, Chelsea, OK 74016 (see Map on next page.)

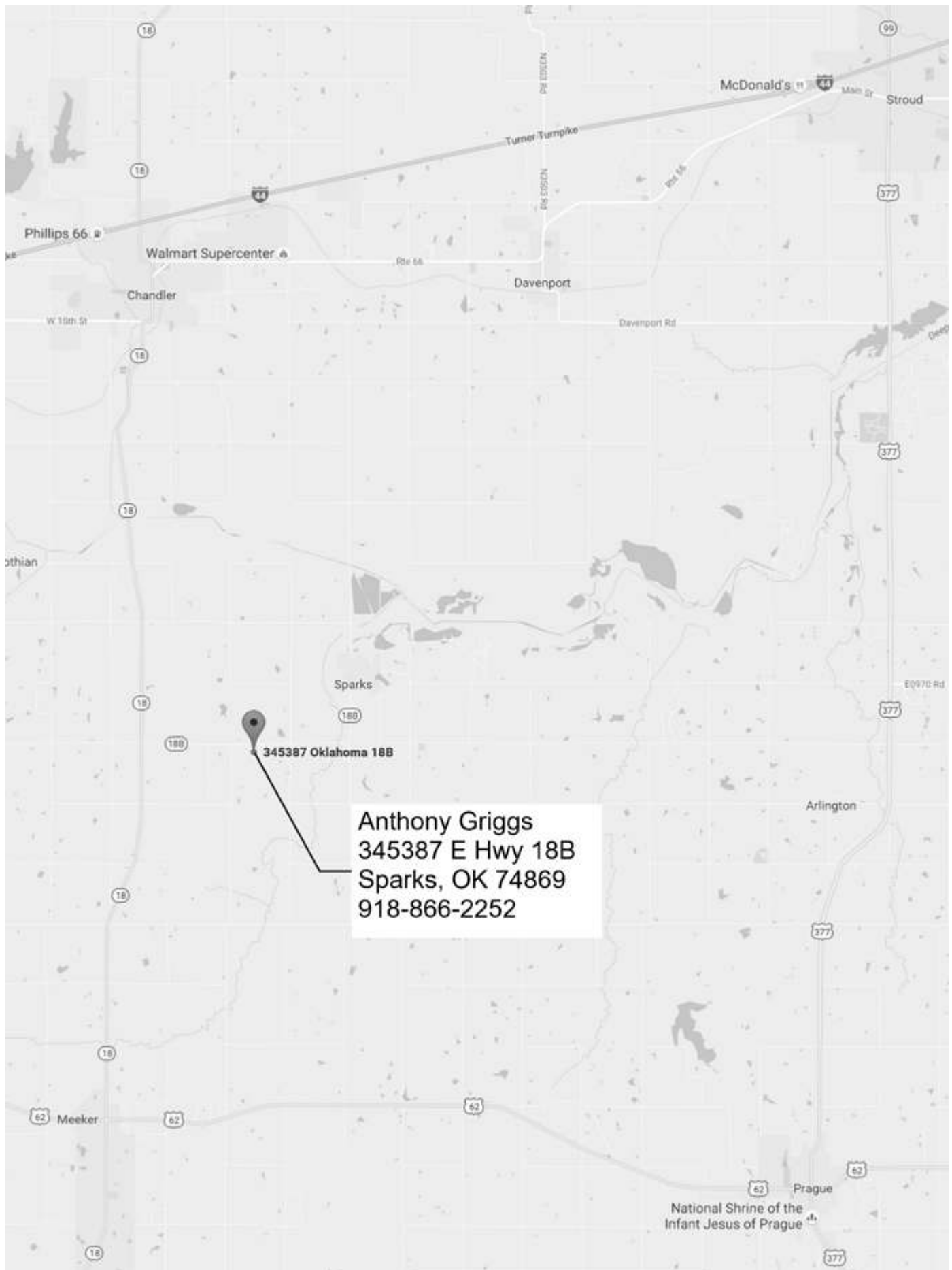
No trade item and bring your own lunch. In an effort to increase meetings, Josh is offering up a meeting place in the NE region just to get together and open forge unless someone wants to host a meeting on this date.

Josh doesn't have a lot of extra tongs or hammers so you might want to bring your own. Contact Josh Perkins at 918-269-3523 or hithforge@gmail.com

SW Regional Meeting December 8th : Open.

SW Regional Meeting December 15th : Open.

NW Regional Meeting December 22nd : Open



2019 REGIONAL MEETING SCHEDULE

NE Region (1 st Sat)	SE Region (2 nd Sat)	SW Region (3 rd Sat)	NW Region (4 th Sat)
Jan 5th (Josh Perkins) (Unless Other Host Interested)	Jan 12 th (Open)	Jan 19 th (Open)	Jan 26th (Rory Kirk)
Feb 2nd (Josh Perkins) (Unless Other Host Interested)	Feb 9 th (Open)	Feb 16 th (Open)	Feb 23rd (Monte Smith)
Mar 2nd (Josh Perkins) (Unless Other Host Interested)	Mar 9 th (Open)	Mar 16 th (Open)	Mar 23rd (Mandell Greteman)
Apr 6th (Josh Perkins) (Unless Other Host Interested)	Apr 13 th SCABA Picnic (Tentative)	Apr 20 th (Open)	Apr 27 th (Open)
May 4th (Josh Perkins) (Unless Other Host Interested)	May 11 th (Open)	May 18th (JJ McGill)	May 25 th (Open)
Jun 1st (Josh Perkins) (Unless Other Host Interested)	Jun 8 th (Open)	Jun 15 th (Open)	Jun 22 nd (Open)
Jul 6th (Josh Perkins) (Unless Other Host Interested)	Jul 13 th (Open)	Jul 20 th (Open)	Jul 27 th (Open)
Aug 3rd (Josh Perkins) (Unless Other Host Interested)	Aug 10 th (Open)	Aug 17 th (Open)	Aug 24 th (Open)
Sep 7th (Josh Perkins) (Unless Other Host Interested)	Sep 14 th (Open)	Sep 21 st (Ricky Vardell - JJ McGill - Sulphur Tractor Show)	Sep 28 th (Open)
Oct 5th (Josh Perkins) (Unless Other Host Interested)	Oct 12th (Conference Set up Work Day)	Oct 19th (Conference Weekend!)	Oct 26 th (Open)
Nov 2nd (Josh Perkins) (Unless Other Host Interested)	Nov 9 th (Open)	Nov 16 th (Open)	Nov 23 rd (Open)
Dec 7th (Josh Perkins) (Unless Other Host Interested)	Dec 14 th (Open)	Dec 21 st (Open)	Dec 28 th (Open)

2019 Fifth Saturdays:

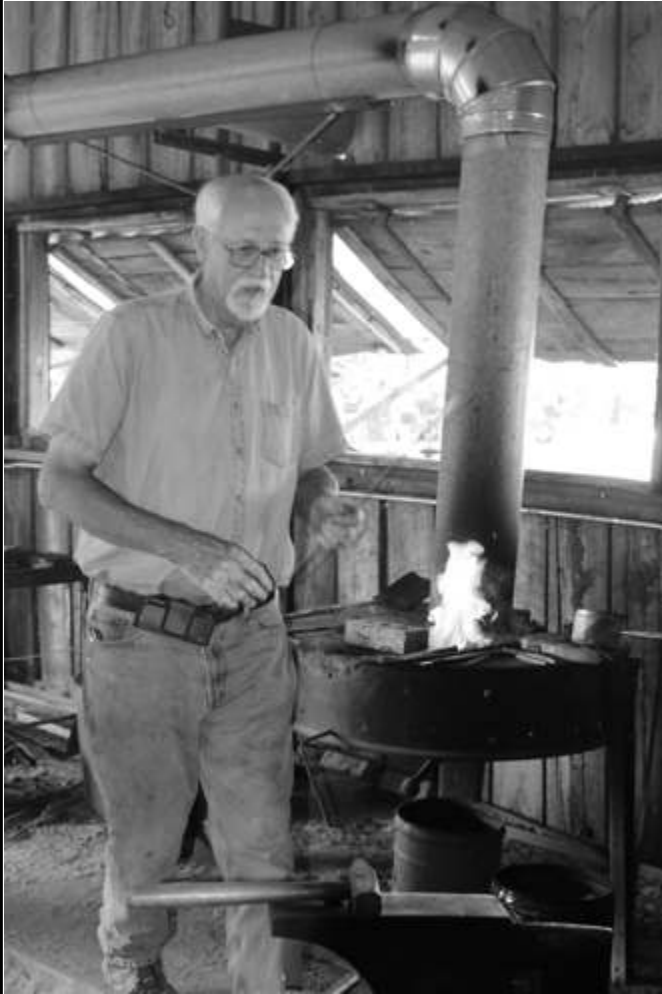
March 30th (Open)
 June 29th (Open)
 August 31st (Open)
 November 30th (Open)

In an effort to increase meetings in the NE region, Josh Perkins is offering up a regular meeting place at his shop just to get together and open forge unless someone wants to host a normal meeting on that date. Where noted, the meetings are just informal get togethers and those dates are still open to anyone who wants to schedule a meeting in the NE.

Please note that there is no trade item for these meetings and lunch is not provided (bring your own lunch.) And since Josh doesn't have a lot of extra tongs or hammers, it would be best to bring your own.

Around the State...

NW Region September Meeting: The northwest region September meeting was hosted by Don Garner at the Fairview Tractor Show.



Rory Kirk and Chris Zomes did the demo at Fairview tractor show on Friday 28th. They had several groups of school classes most with 20 to 25 in each, normally there are 250 to 300 on Friday.

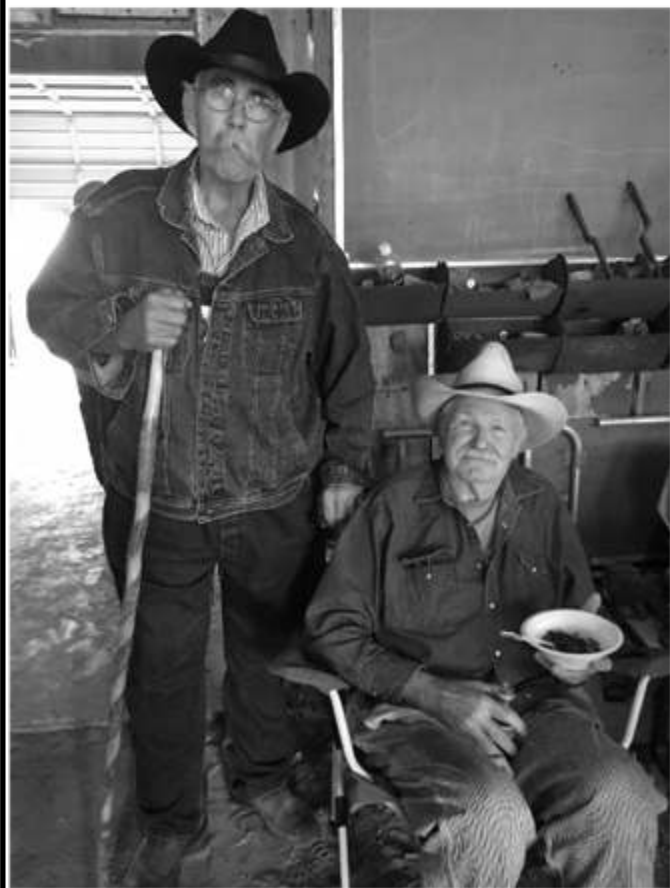
They demonstrated from 9:00 to 4:30. On Saturday 29th we had our September meeting with 15 to 20 smiths showing and total of 30 with spouses and family. Three forges were busy most of day and it was really great to have Ron Lehenbauer be there sharing with all who came by watch.

The trade item was a pair of 25 inch hinges and we had 6 sets. All were great and several commented

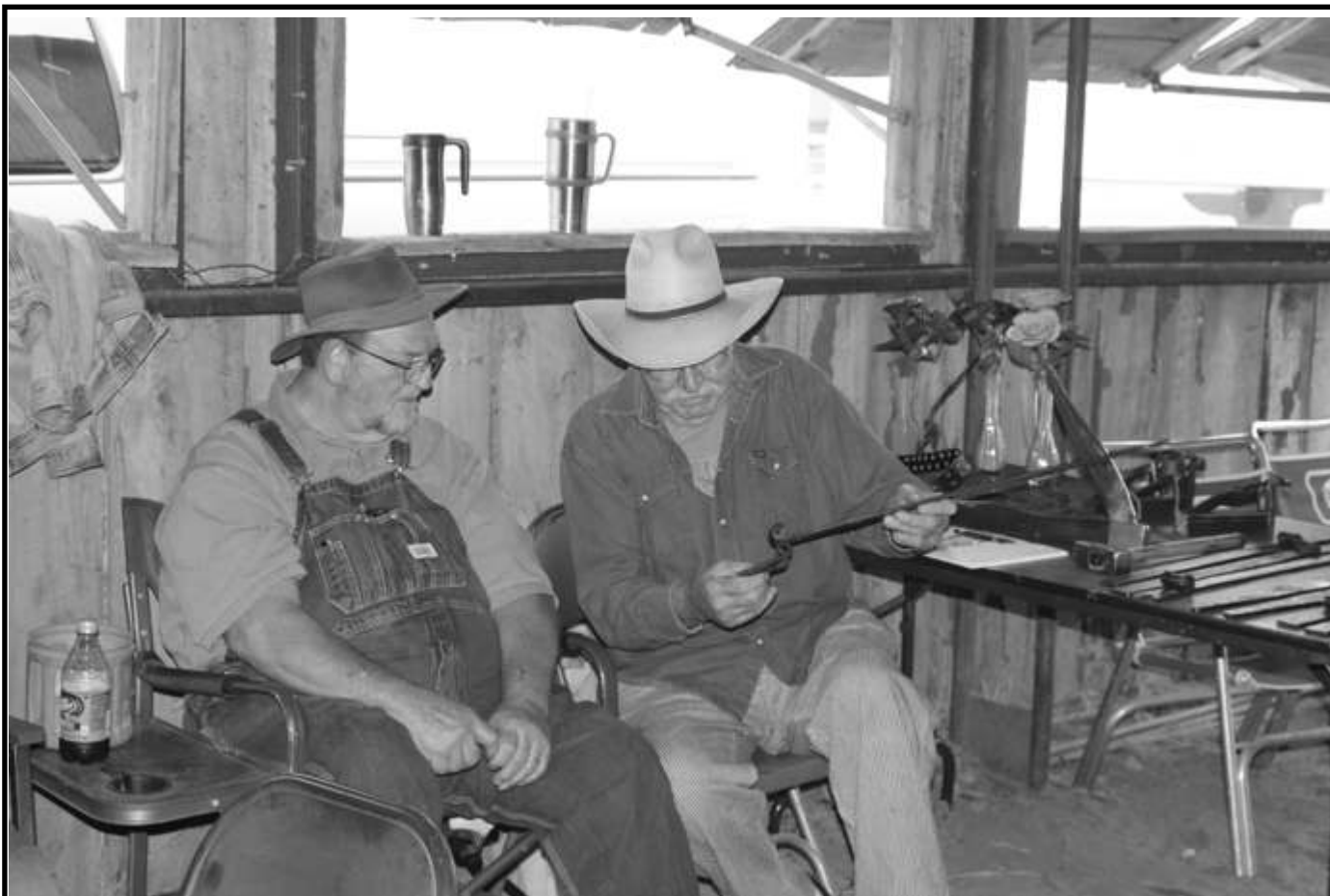
that they were more of a challenge then they had anticipated.













I would like for all of our new members to understand that the trade item is not meant to embarrass you but to provide a challenge and get you to try new skills and ask for help if you need to. We all will be more than glad to help you learn a new skill if needed.

(Photos submitted by LaQuitta Greteman)

NE Region October Meeting: No meeting was held in October. This date was reserved for Conference setup in Sulphur.

SE Region October Meeting: No Meeting was held in October. The SE Region meeting date was taken up by the 2018 Annual Conference. Look for Conference wrap up info in the December Newsletter.

SW Region October Meeting: No Meeting was held in October.

2018 Oklahoma State Fair

We had great weather this year to demonstrate at the OK State Fair. We had a few new faces demonstrating this year and a few of the regulars. Thank you to each one that participated and represented the club. The schedule was slow to fill up and I was a little worried but you guys came through. I especially want to publicly thank Byron Donor for going to Wann, Ok to pick up the trailer. Byron made a mid-week coal delivery. He then had to turn around and take it to Tulsa for their fair event. Please give him a big thank you when you get a chance!! He logged a lot of miles for the club with that trailer.

Thank you to the following people who demonstrated this year; Roy Bell (Clinton), Lloyd Turner (Chickasha), Tony and Carol Cable (Blanchard), William Cook (Moore), Raymond Franklin (OKC), Terry Jenkins (Blanchard), Hagen Hedrick (Binger), Anthony and Cheryl Griggs (Sparks), Mark Carter (Stillwater), Eric Jergensen (OKC), Danny Duncan (Marlow), Marc Carson (Midwest City), and Richard Blasius (Yukon).

I would like to send an Honorable Mention shout out to the Friday, September 21 demonstrators,





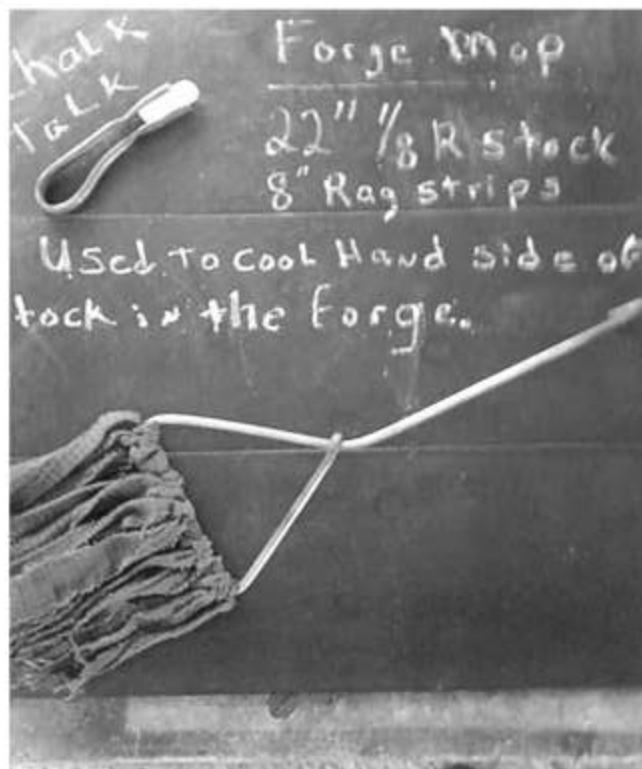


Anthony and Cheryl Griggs, Danny Duncan and Marc Carson. When I arrived out at the fair it was raining quite heavily and everything was wet and beginning to flood. We closed down early and left dripping wet. Luckily the next day was a perfect day according to Tony Cable.

Thank you to the guys who helped Richard tear down and repack everything to go to Tulsa, Terry Jenkins, Marc Carson, Raymond Franklin and Tony Cable.

Mark your calendar for September 12-22, 2019 for next year and look for details a few months before in the newsletter!

Thank you, Michele Blasius



This "Chalk Talk" shop tip is reprinted courtesy of the Arizona Artist Blacksmith Association, The Anvil's Horn, Sep. 2018

*Shop Hints and Tips
by Joe Madrid*



Brent Bailey Workshops and Conference Demo at the NTBA 2018 Conference

The North Texas Blacksmith Association is having Brent Bailey back for a week of one day workshops and the Saturday annual conference for 2018. The NTBA had Brent for hammer workshops in 2016. (See the December 2016 Saltfork Newsletter.)

By the way, Brent makes some of the best hammers going and sells them for

about the best prices going to boot. He can also swing a sledge hammer with one arm like most people swing their normal 2 ½ pound forging hammer. If you haven't seen his work, visit Brent's website at:

<http://brentbaileyforge.com/>



There are also several good Youtube videos of Brent. Just look up Brent Bailey on Youtube or start with this one:

<https://www.youtube.com/watch?v=1NIG7k50OW0>



NTBA classes will start on Monday the second week of November and each one-day class will run until the Conference on Saturday. Classes are \$150 Each. You must be a member to attend (\$25 for one year membership.) The Saturday Conference is \$45. The NTXBA is waiving memberships for non-members who sign up for the conference and giving a free one-year membership with the paid conference fee.

The Conference and workshops will be at Will Frary's shop in Denton, TX off of Hwy 380. If you would like to attend, keep an eye on the NTBA Facebook page or website:

<https://www.facebook.com/ntxba/>



<http://www.ntxba.org/2018hammer-in.php>



Registration is open now!

You can also check with the Treasurer, Fred Cole, for more detailed information:

Fred Cole
972-834-4066
fjcole@gmail.com

Reflections of Peter Ross Demo

My thoughts following the BGOP Spring Fling 2018 By Drew Alexander

Peter Ross is in my mind one of the best blacksmiths alive today. With regards to 18th century colonial ironwork, he excels. So having the opportunity to not only witness his work, but be in a teacher/student setting with Peter this past weekend is something that I place a lot of value in. It is something that I don't take for granted. Without diving into all of the details of what was taught this past weekend, you can read my notes if you're interested, I wish to reflect upon what I learned from Peter.

There is no secret tool, or secret technique that will make you a successful blacksmith.

This was consistently reiterated over and over all weekend by Peter in many different ways. One woman asked him how he kept the piece of iron from twisting as he hammered it. His answer, "Well, I have a special technique that I use which you won't find in any textbooks, I watch where I hit with my hammer, and if it starts to twist I stop doing that and correct my swing." Someone else asked him how he forged his tenons. His answer was simple, "With a hammer and anvil." He remarked that he didn't use a guillotine, which I think surprised a few people. Over and over again his solution to every problem was to use your eye, use your brain, and use your hammer and anvil without special tools. Often times I find myself online ogling over an expensive new rounding hammer or a "Smithin' Magician," or even wishing I had the money to take an expensive class, or buy an expensive book. But what I learned this weekend is that what can be done with simple tools is limitless and is only limited by practice, perseverance, and willingness to try difficult things. A new tool won't make you a better smith, but practice will. Use what you have and don't make excuses. Get out in the forge! Try hard things and you will get better.

Don't let the popular trend dictate your work. Peter uses a cross peen hammer. This was something that jumped out at me right away. Although I started my blacksmithing experience 15 years ago with a cross peen, I have since been swept up by the popularity of the rounding hammer. I think this was generated in part by the strong influence in the blacksmithing community of Brian Brazeal. Brian does great work with his rounding hammer, but does that mean that it should be used by everyone? Not necessarily. I decided to ask Peter what he thought about this. He said that rounding hammers were traditionally used about 5% of the time and all other work was done with a cross peen. If you want to imitate 18th century iron work you need to use a cross peen. What I took from this was: Use the hammer that is appropriate for the style of ironwork you are trying to achieve. 18th century work is best performed with a cross peen. It also showed me that it's easy to be caught up in what the popular trend is. Just because everyone is doing it, doesn't make it right for you. I love my rounding hammer and will continue to use it, but I have a feeling I'll be dusting off my old hammer now to see with a fresh perspective what it can do.

Just because blacksmithing is popular right now, doesn't mean that there are more craftsmen. In recent years blacksmithing and bladesmithing have reached national popularity. But what I've found is that the number of craftsman is not actually increasing. Instead we now have hundreds of thousands of enthusiasts who are intrigued by blacksmithing, they may even have a forge, but they are not craftsmen. For me it is a continual struggle to stare through the fog of popular blacksmithing trends and culture to find the pure unadulterated artists and craftsman. There is a whole world of misinformation out there. Let's latch onto the teachings and mentors that we know are sound, like Mr. Ross, and learn from them.

Regards,
Drew Alexander
April 2018

Pages 20 - 33 are reprinted from the Shenandoah Valley Blacksmith Guild "Now and Then" Newsletter, August 2018. Thanks to Editor Susan Plank and Author Drew Alexander for providing copies of the original material for reprint. - Editor

PETER ROSS



Peter's interest in early ironwork developed accidentally as the result of part time employment at a local living history museum. He spent weekends and summers working in the blacksmith shop, watching the pieces he had just made be put to use in correct historic context. After attending the Rhode Island School of Design and a year studying with blacksmith/whitesmith Dick Everett in East Haddam, CT, he opened his own shop.

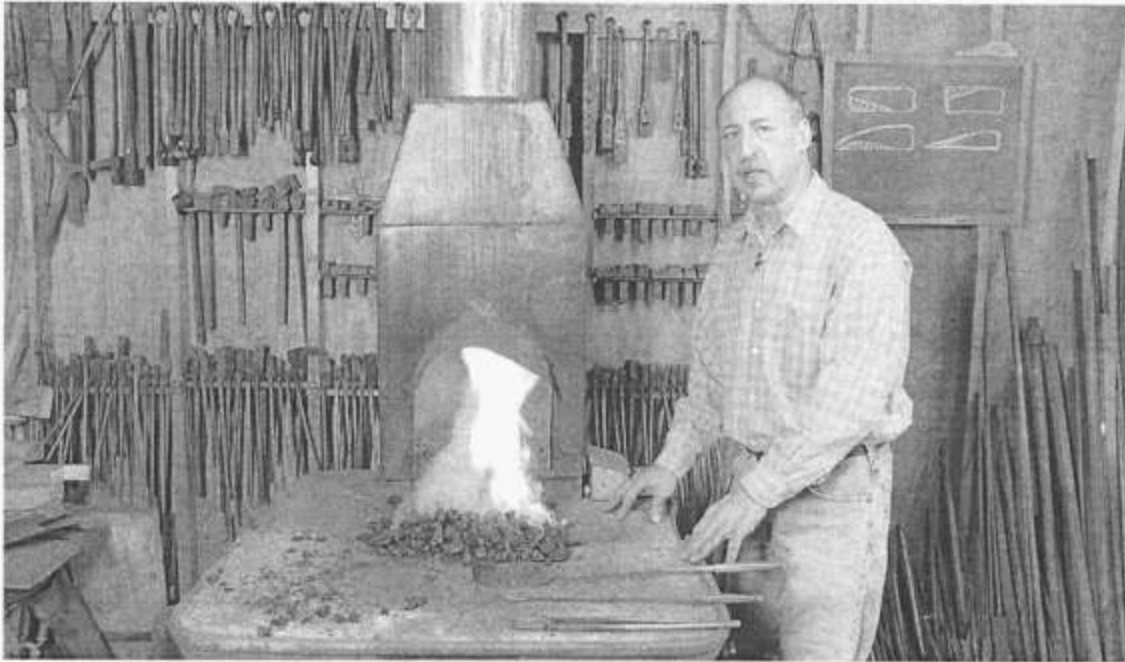
In 1979 Peter was hired as a journeyman blacksmith by the Colonial Williamsburg Foundation. Two years later he took over the shop as Master; a position he held for 23 years. In addition to reproducing hundreds of different pieces of 18th century hardware, utensils, tools, etc, Peter and staff helped re-discover pre-industrial methods long out of use.

For the last 30 years, he has been a frequent demonstrator at ABANA national blacksmith conferences, given hundreds of classes and workshops on historic tools and methods at prominent Craft schools, regional blacksmith conferences, and museum sites.

Peter now operates his own business in Siler City, North Carolina making museum quality reproductions of 18th and 19th century hardware. Recent projects include hardware for the distillery at Mount Vernon, door locks for Monticello and Montpelier, and other private restorations.

PETER ROSS

DEMONSTRATION



My program will consist of two different subjects. One will be the forging and finishing of a common 18th century style thumb latch. While latches are simple objects, they involve some of the most intensive forging per inch of any traditional hardware, and include hot and cold punching, open face die forging, and general anvil work. I will demonstrate a couple of different styles, and make all the parts necessary to install a functioning latch.

The other session will focus on discussion and forging of typical elements from 18th century English architectural work. This style of work, commonly overlooked in the recent revivals of historic styles, includes several basic scroll and leaf types, light and delicate forms, riveted construction. The individual forms are made freehand at the anvil without scroll forms or jigs, and involve forge welding to assemble into the larger components. I will do this demo using wrought iron, and discuss its special working characteristics as well. I will have a small but elaborate table bracket on display as an illustration of the style and workmanship associated with this period.



PETER ROSS 4-21-18

INTERIOR DOOR LATCH

-NOTES BY
DREW ALEXANDER

① $\frac{1}{4} \times \frac{3}{4} \times 5\frac{1}{2} \approx 5\frac{3}{4}$

"USE SHORT PIECES, CUT OFF BAR SO EASY TO MANEUVER"

② CUSP - BLOCKOUT

②-B

ALTERNATIVE CUSP SHAPE

"CHAIN LINK TO HOLD TONGS HANDLES TOGETHER"

"USE SHORT PUNCHES WITH TONGS - GOES THROUGH WORK FASTER"

③ PUNCH HOLE IN BOSS (RETAIN HOLE)

* PETER MADE A SECOND LATCH IN THE DEMONSTRATION WITH THIS PROFILE

④

DRIFT HOLE - HAMMER AROUND DRIFT

(DRIFT APPEARS TO BE ABOUT $\frac{3}{16} \times \frac{1}{8}$)

"PETER SAYS THE VICE IS USED TOO OFTEN BY MODERN SMITHS AND OFTEN BETTER RESULTS ARE ACHIEVED ON ANVIL - FOR EXAMPLE UPSET CORNERS"

⑤

SPREAD OUT CUSP

* (START IN MIDDLE TO SEPARATE SIDES TO KEEP THEM EVEN)

BOX JAW TONGS TO HOLD SMALL PIECES

⑤-C

WIDE!

* ANGLE OF PEIN

"DOES NOT LIKE TO USE TOO MANY TOOLS - KEEP IT SIMPLE NO GUILLOTINE"

* SEE CORRECTION ON 5-D

5-D
PUNCH STEPS
IDEAL ARROW SHAPE

⑤-B ALTERNATE ARROW SHAPE

USE CROSS PEIN TO DEFINE MIDDLE OF CUSP

⑥

⑥ BLOCK OUT BOTTOM CUSP ON FAR SIDE OF ANVIL FACE

⑧

SPREAD BOTTOM CUSP AFTER SWAGE WORK

⑦

CROWN THE GRASP WITH SWAGE THAT'S NARROW AT ENDS

* MILD STEEL SWAGE

⑨-B

LEAVE CUSP UP TO PRODUCE CURVE NOT SHARP BAND BLOWS HERE
CRISP
PEIN
BOTTOM CUSP

⑨

⑩-B

AFTER BEND IN VICE RE-DRIFT LATCH HOLE TO CLEAN UP

⑩

SAME PROCESS FOR TOP OF GRASP, BUT IT'S A CRISPER BAND

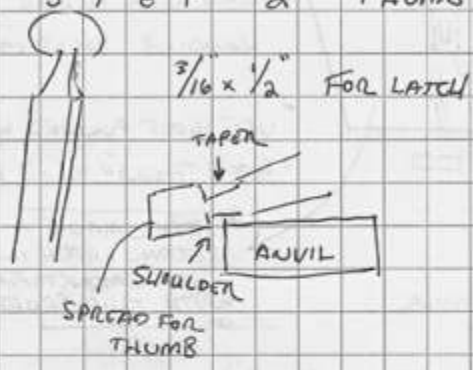
11

FLATTEN AND
STRAIGHTENING



STEP 2 THUMB LATCH

1



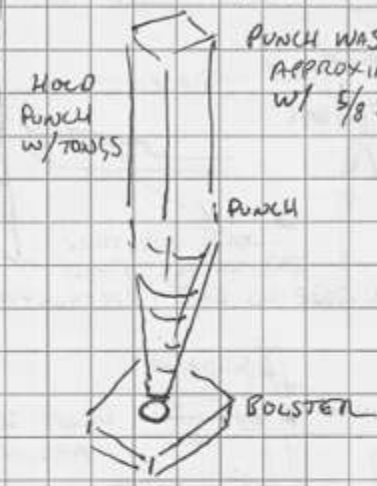
STEP 5

1

COLD PUNCH HOLES IN COSPS
W/ PUNCH AND BOLSTER

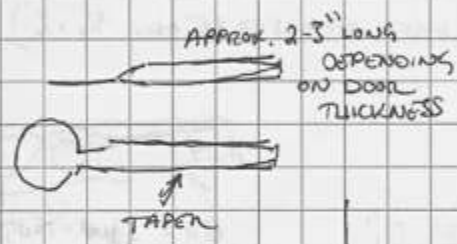
* DO IN ONE HEAT

PUNCH WAS SMALL 3 INCHES
APPROXIMATE LENGTH
W/ 5/8 SQUARE TAPERED
STOCK



2

CUT OFF DIAL
AND TAPER
LATCH



(PETER FORGED THIS SO QUICKLY THAT
IT WAS DIFFICULT TO SEE THE DETAIL)

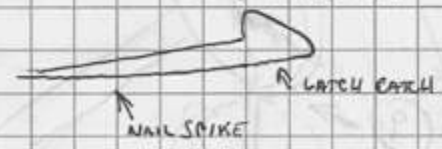
STEP 3

1

3/16 x 1/2 FORGE STRIKE/KEEPER



FORGE USING SAME METHOD OF
NAIL FORGING ... HOT CUT AT ANGLE



STEP 4

1

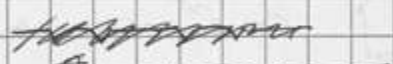
FILING IN VICE
" MAKE SURE VICE IS SOLID

FILE DESIGNS

A

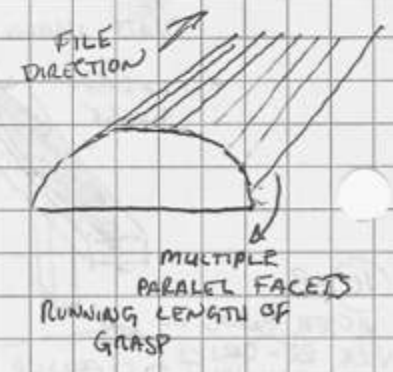


B



FILE IN
BEADS

* FILING TECHNIQUE



USE FILE WITH
THIN EDGE TO
DECORATE GRASP

ELEMENTS OF 18TH CENTURY BAROQUE IRONWORK

ELEMENTS FOUND IN SCROLLED ANGLE BRACKETS

"NO OBVIOUS JOINTS/COLLARS"

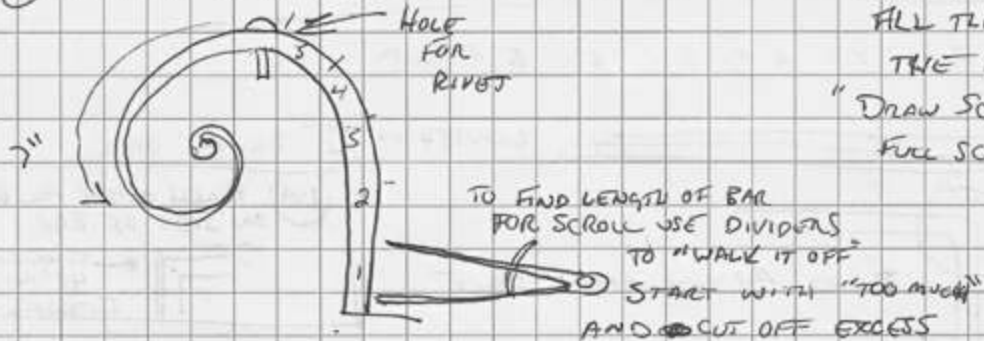
"UNINTERRUPTED FLOW"

"LIGHT + Dainty"

"YOUR EYE CAN FOLLOW A LINE
ALL THE WAY THROUGH
THE PIECE"

"DRAW SCROLL BRACKETS
FULL SCALE DESIGN"

① MEASURE DRAWING OF PIECE TO MAKE

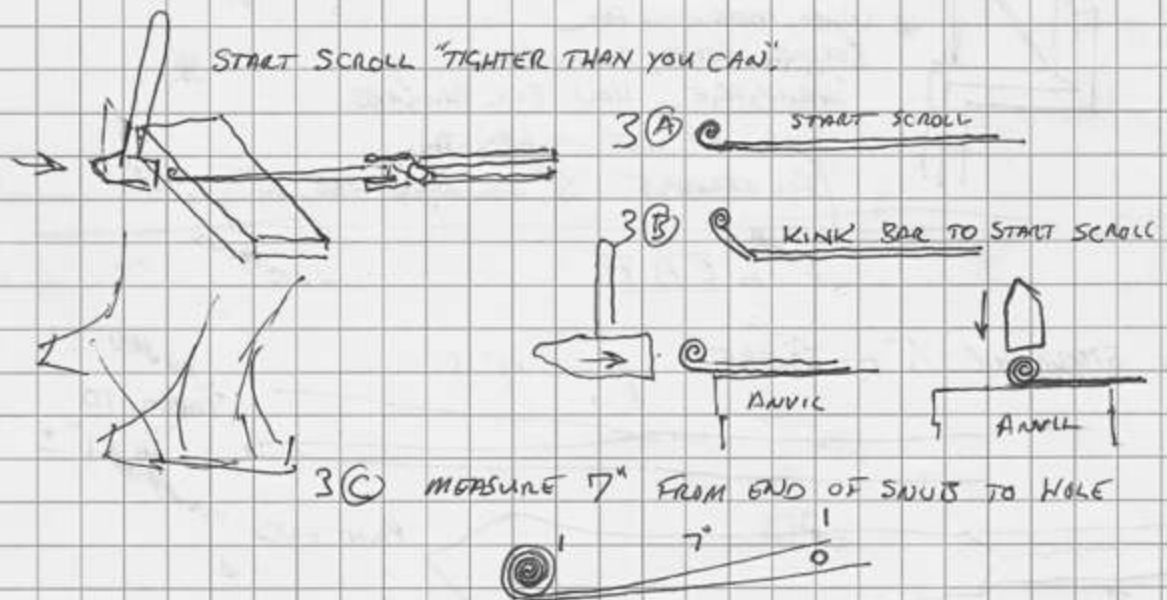


② 1/2" SQUARE BAR +



③

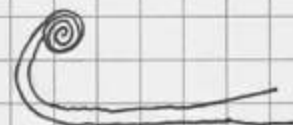
START SCROLL "TIGHTER THAN YOU CAN"



④

FORM SCROLL:

FORM KINK FIRST THEN BEGIN SCROLL
JUST LIKE IN 3-A + 3-B



- ⑤ SCROLL OVER HORN OF ANVIL AND ON FACE



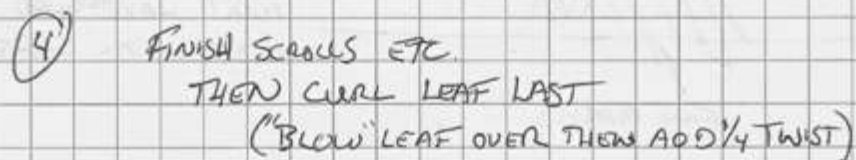
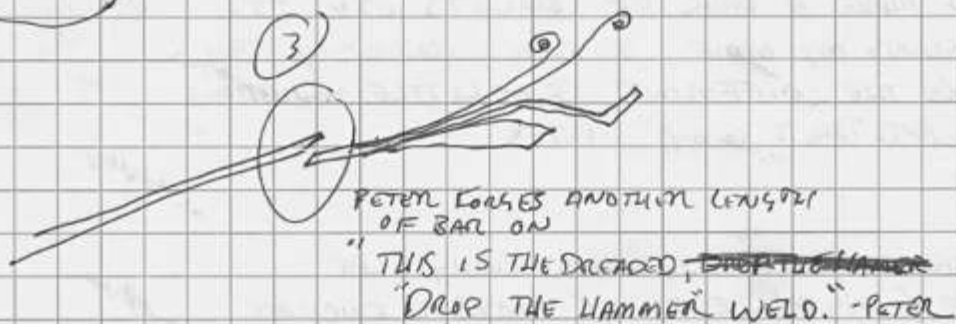
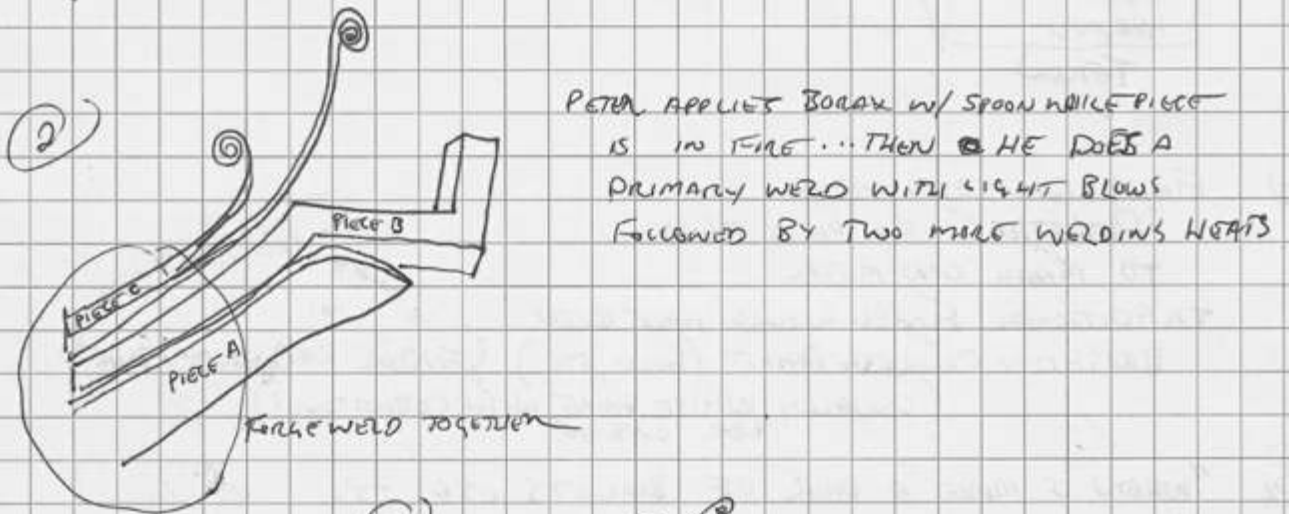
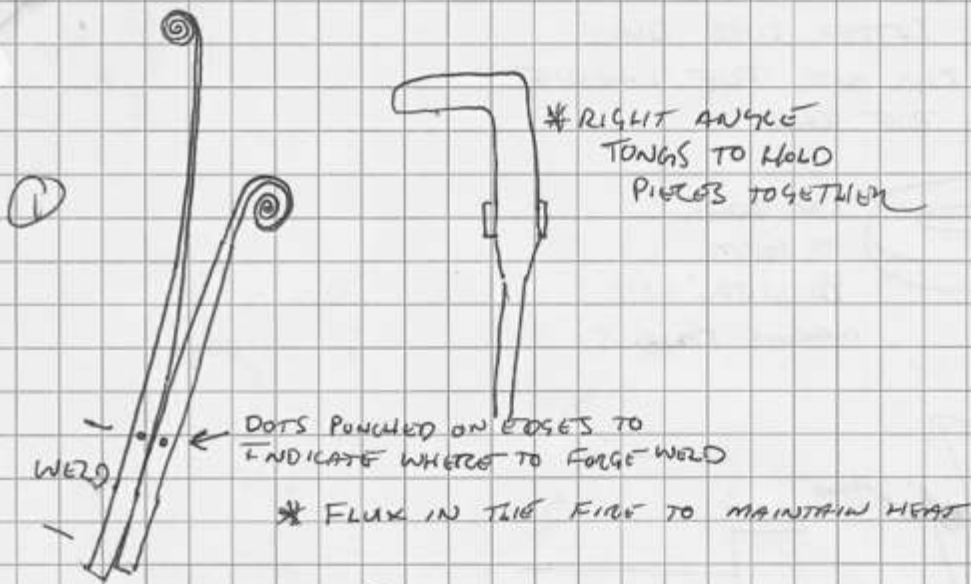
RIGHT ANGLE BEND

- ① LENGTH OF $\frac{1}{2}$ " SQUARE BAR
- ② BEFORE UPSETTING, MAKE SURE RADII ARE EQUAL SO THEY SHARPEN TOGETHER
- BEND AROUND ANVIL FACE
- ③ UPSET FROM ALL SIDES
- (HALF THICKNESS OF STOCK WILL BE LOST IN LENGTH WHEN YOU UPSET FOR CORNER)
- ④ WHEN MEASURING FOR SECOND BEND, ALLOW FOR SHRINKAGE... HALF BAR THICKNESS WILL BE LOST IN LENGTH.
(FOR EXAMPLE... $\frac{1}{2}$ " BAR WILL LOSE $\frac{1}{4}$ ")
- (1-A) PUNCH MARK FOR BEND ON SIDE OF BAR
- ← IMAGINARY 45° ANGLE INTERSECTS PUNCH
- "WHEN I'M UPSETTING, I'M NOT WATCHING THE OUTSIDE CORNER, I'M WATCHING THE INSIDE CORNER, WHEN IT'S SHARP... YOU'RE DONE, LIKE IT OR NOT."

LEAF

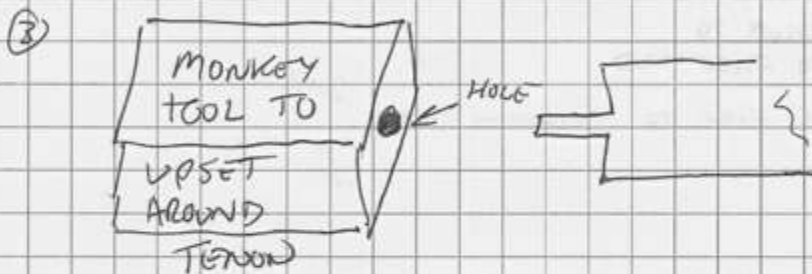
- ① START W/ $\frac{1}{2}$ " ± SQUARE 4" ±
- TAPER TO $\frac{1}{4}$ " x 1" ±
- POINT END
- $\frac{1}{2}$ " SQUARE

WELDING TWO SCROLLS TOGETHER



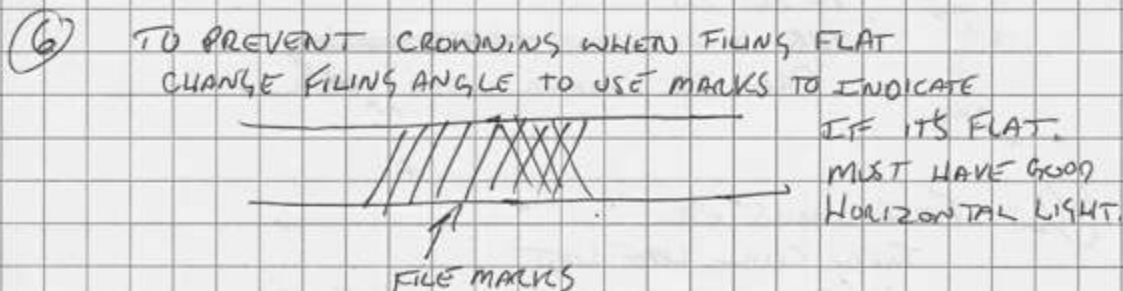
MISC.

- ① HOT CUTS MAKE BETTER CUTS THAN DRIVING THE BAR ONTO THE HAMMER WHICH DEFORMS THE BAR.



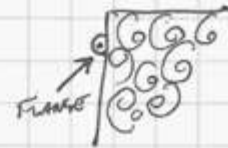
- ④ FINISH FOR IRON INDOOR "PENETROL" FOR PAINT THINNER TO FINISH RAW METAL
TRADITIONAL FINISH WOULD HAVE BEEN BRIGHTLY COLORED PAINT (GOLD, ETC.) (INDOOR RED, GREEN, BLUE)
(USUALLY WHITE PAINT WITH COBALT DUST FOR OUTSIDE)

- ⑤ "WHEN I MAKE A PAIR OF BRACKETS, ETC. IT'S LIKE SIGNING MY NAME. I DON'T CONSCIOUSLY TRY TO MAKE THE DIFFERENT... BUT LITTLE VARIATIONS HAPPEN AND THAT'S OKAY." -PETER



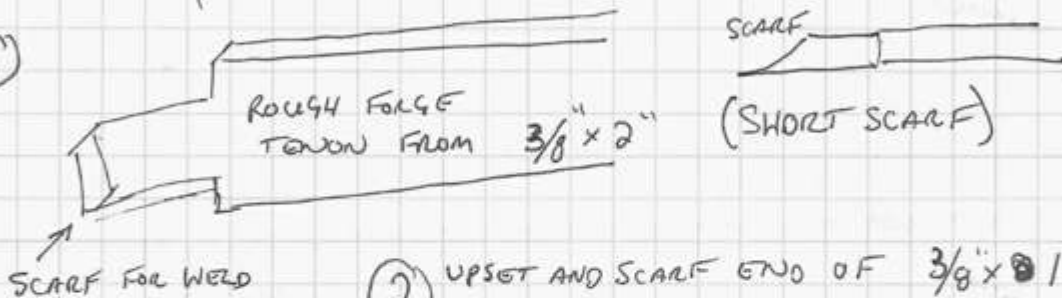
4-2 2-1 8

PETER ROSS



HOW TO FORGE MOUNTING FLANGE ON BRACKET

①



②

UPSET AND SCARF END OF $3/8 \times 1$ BAR

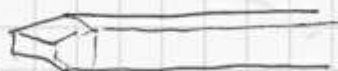
* THREE REQUIREMENTS OF SCARF

- ① SHORTEST OVERLAP POSSIBLE
- ② ENDS PAPER THIN
- ③ TOUCH IN THE MIDDLE FIRST

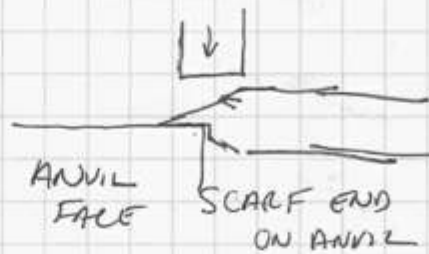
UPSET



BLUNT TAPER



PER HIS ILLUSTRATION



③

FORGE TENSION ON OTHER END OF FLANGE

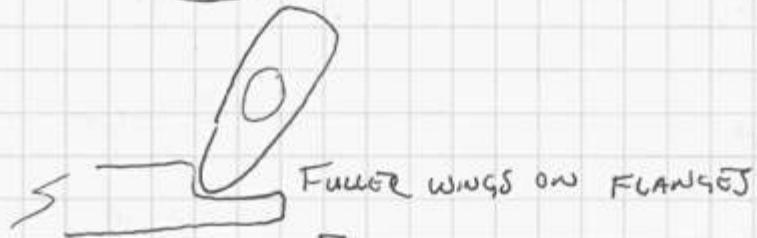


④ FORGE WELDING STAGE

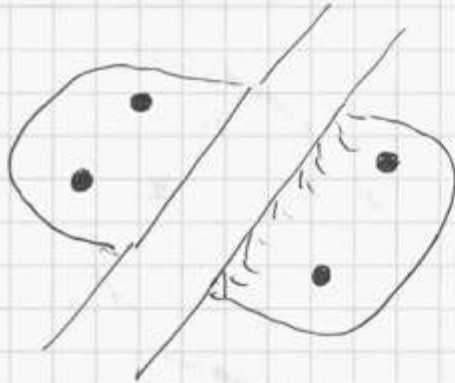
PETER ADDS FLUX WHILE PCS ARE IN FIRE
HE DOESN'T SEEM TO HURRY OR OVERHEAT
THE PIECES TO THE POINT OF SPARKING



⑤



⑥



FORGING A COOPER'S COMPASS

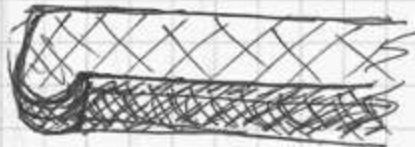
WROUGHT IRON BODY W/ HIGH CARBON STEEL TIPS

9/16" SQUARE BAR 34 INCHES LONG

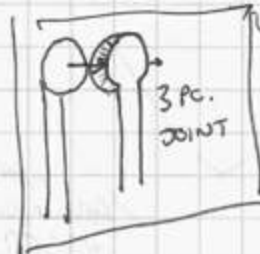
① UPSET THE END



② SHAPE INTO BUTT

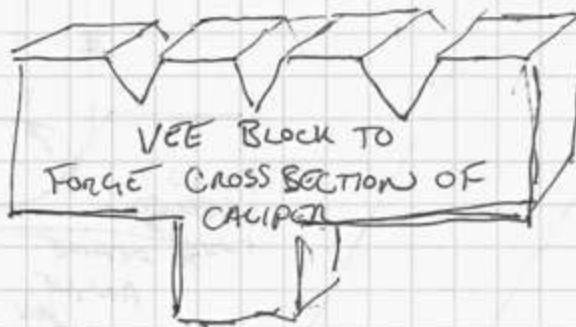


③ SHAPE CENTER PC. OF JOINT



* "IN ALL LINGERS THE DOUBLE KNUCKLE PLATE IS FIXED ON THE JAMB, THE SAME GOES WITH CALIPERS... THE WING IS FIXED TO THE STATIONARY LEG, NOT THE SCRIBING LEG."

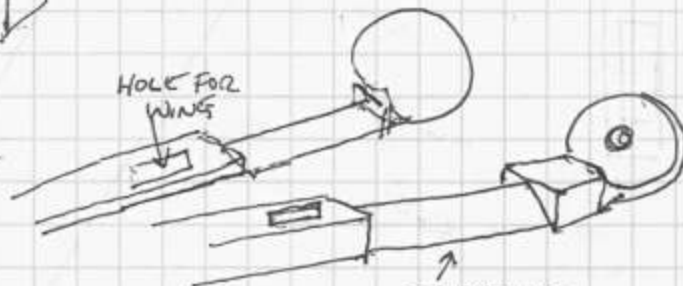
④



HAMMER

* MAKE SQUARE BAR RECTANGULAR BEFORE GOING TO VEE BLOCK

⑤ PUNCH AND DRIFT HOLE

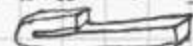


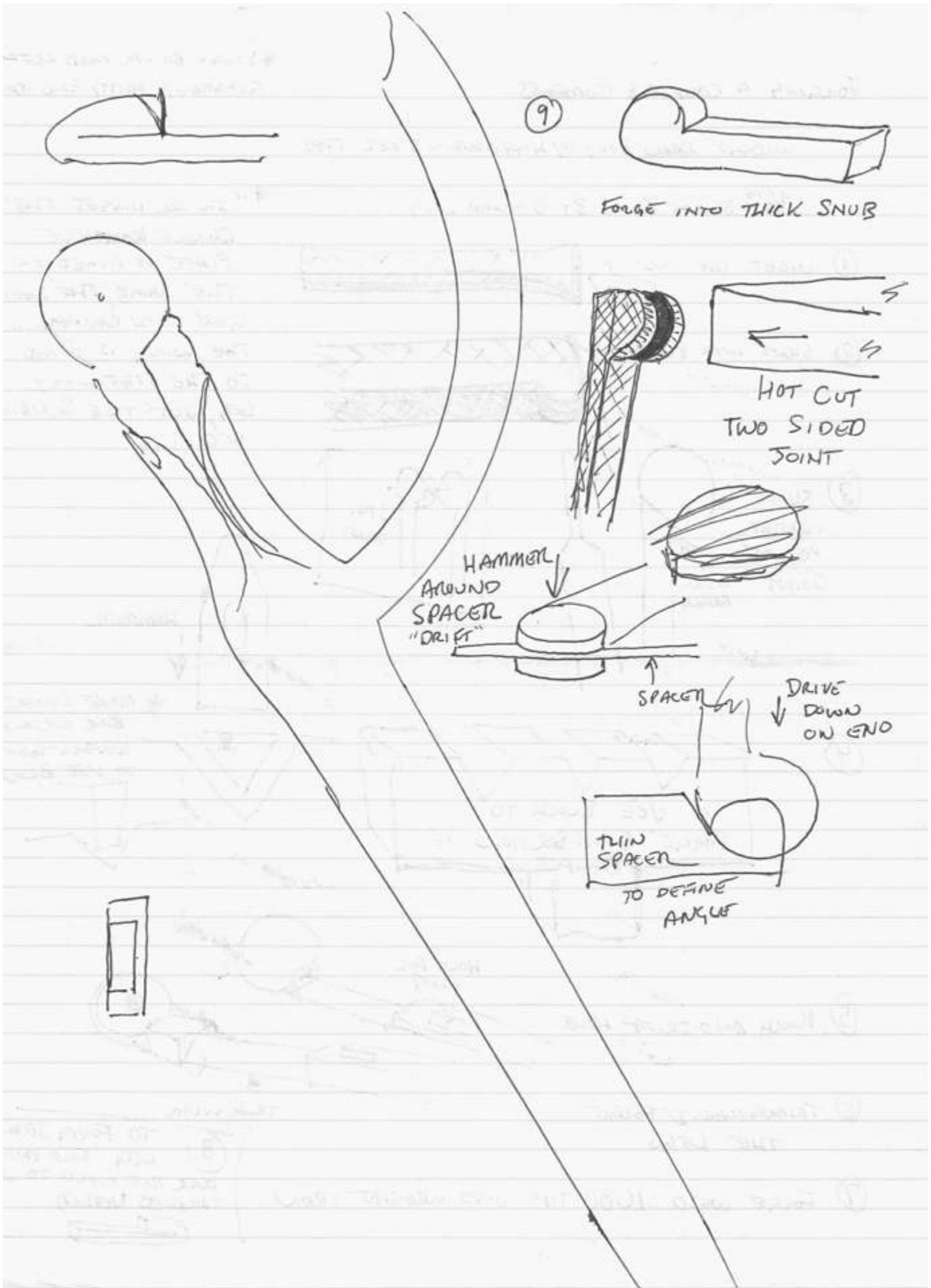
⑥ TRIANGULARLY FORGE THE LEGS

↑ TRIANGULAR

⑦ FORGE WELD 1080 TIPS ONTO WROUGHT IRON.

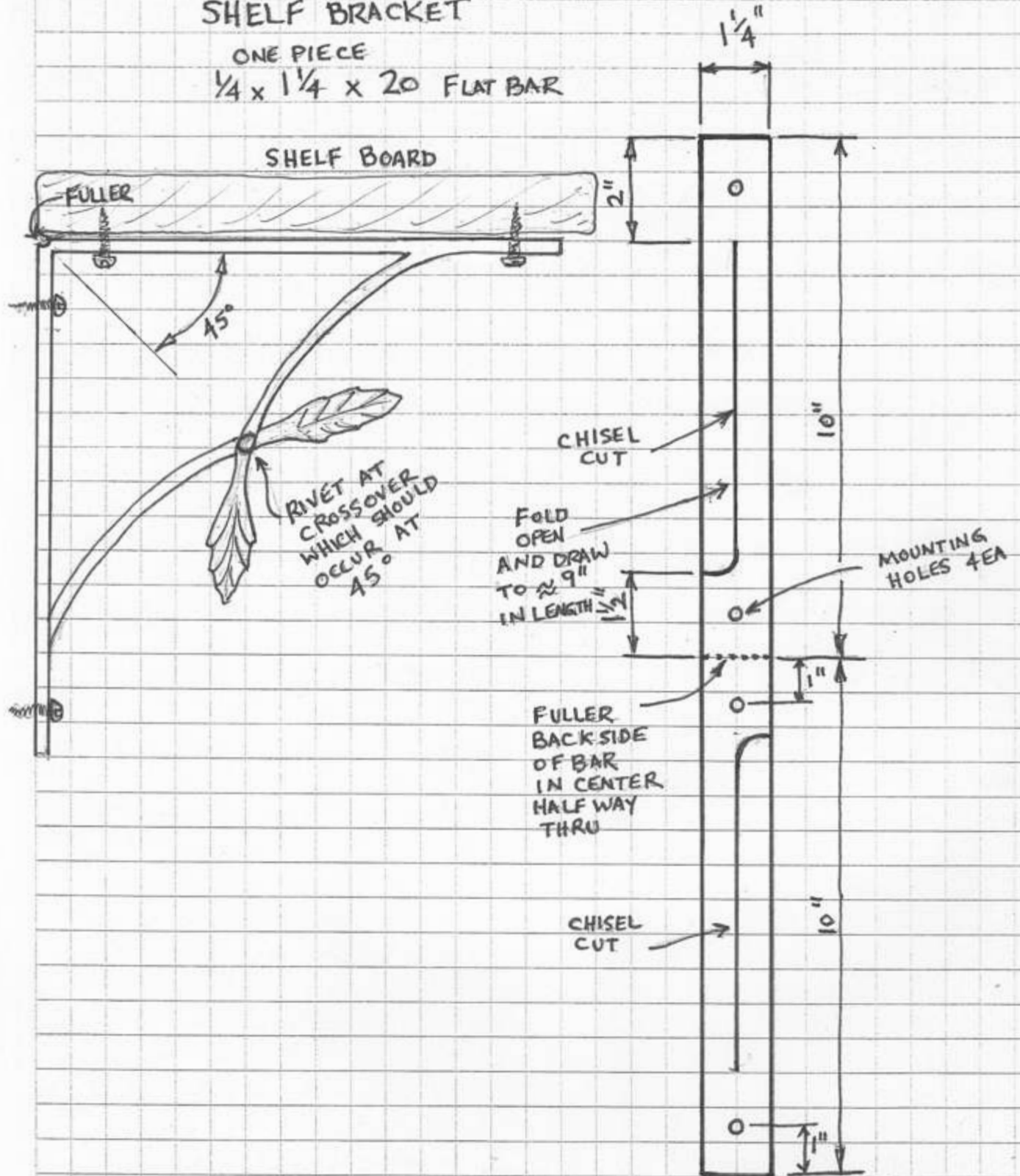
⑧ TO FORM STRONG LEG... FOLD END OVER AND WELD TO GAIN THICKNESS NEEDED





SHELF BRACKET

ONE PIECE
 $\frac{1}{4} \times 1\frac{1}{4} \times 20$ FLAT BAR

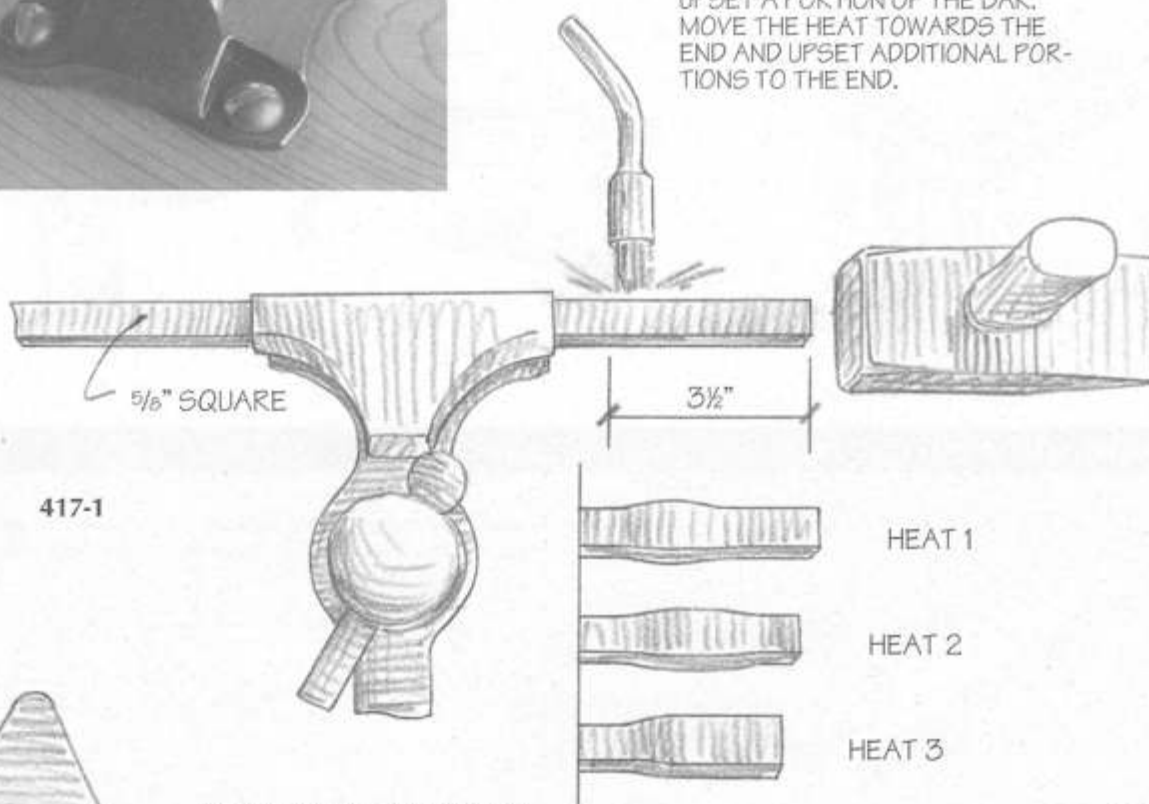


POST BASE

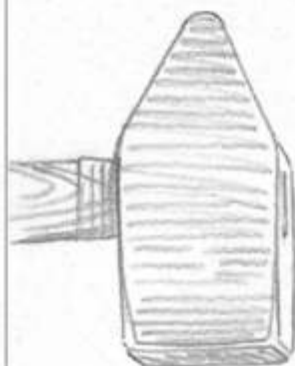


The difference in mass between this post and its base presents a unique challenge when forging it. Perhaps the most efficient method is to draw material away from the base (as shown on p.1649), this requires working heavy stock, and is best done with a power hammer. The alternative is to upset the material needed. We start with the later method using $\frac{5}{8}$ " square stock for the post. Other sizes are made in the same way.

STARTING AT WHERE THE POST WILL INTERSECT THE BASE, UPSET A PORTION OF THE BAR. MOVE THE HEAT TOWARDS THE END AND UPSET ADDITIONAL PORTIONS TO THE END.

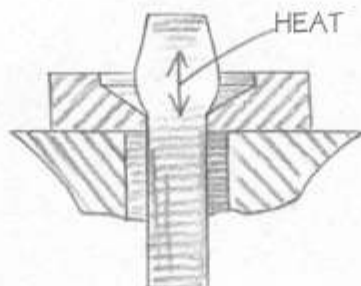


417-1

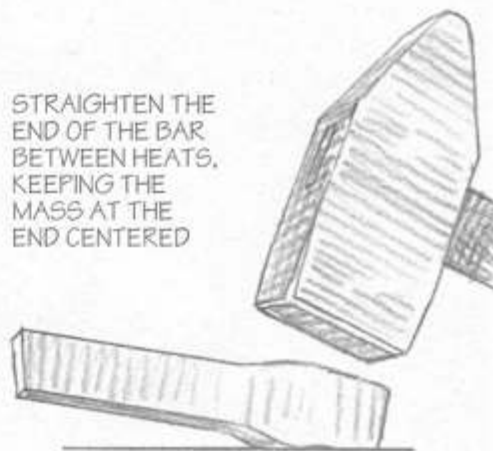


HEAT WHERE SHOWN WHITE HOT. SLIP THE POST THROUGH THE DIE OVER THE HARDY HOLE AND UPSET WITH A SLEDGE HAMMER.

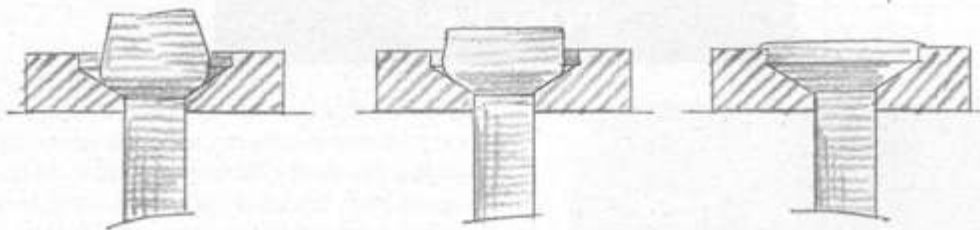
417-2



STRAIGHTEN THE END OF THE BAR BETWEEN HEATS, KEEPING THE MASS AT THE END CENTERED

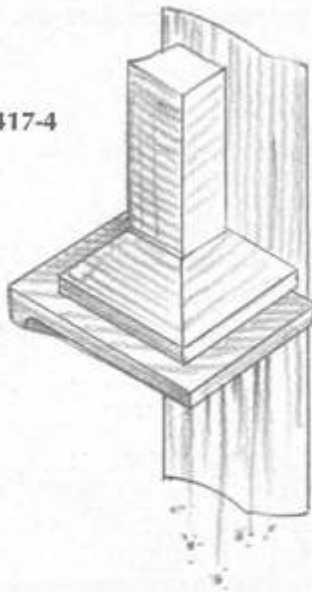


417-3



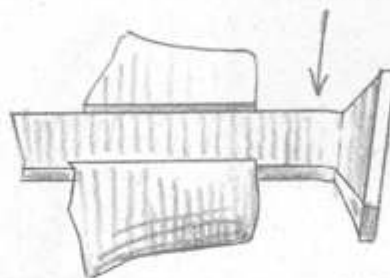
CONTINUE UPSETTING UNTIL THE MATERIAL FILLS THE DIE.

417-4



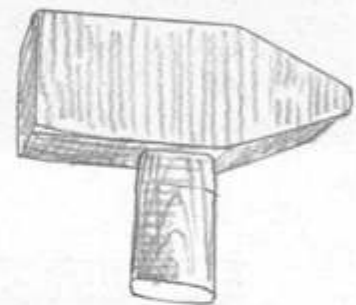
GRIND THE FLASH OFF THE EDGES, THEN GRIND THE BOTTOM SMOOTH.

HEAT HERE



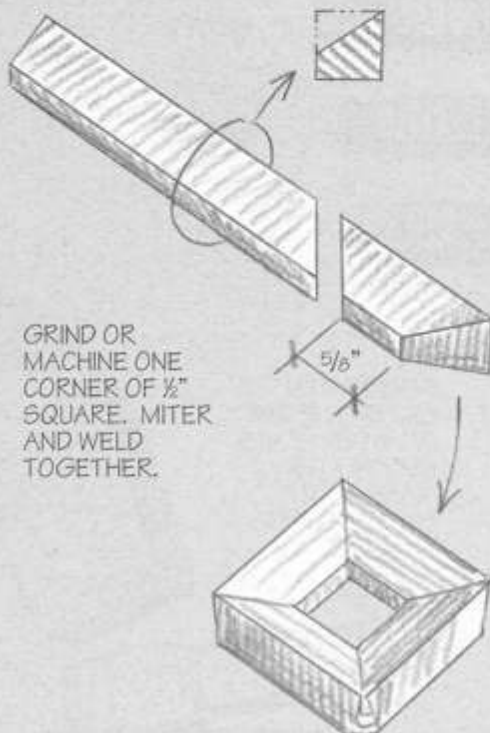
IF THE BASE IS NOT SQUARE WITH THE POST, HEAT WHERE SHOWN AND STRAIGHTEN.

417-5



FABRICATED UPSETTING DIE

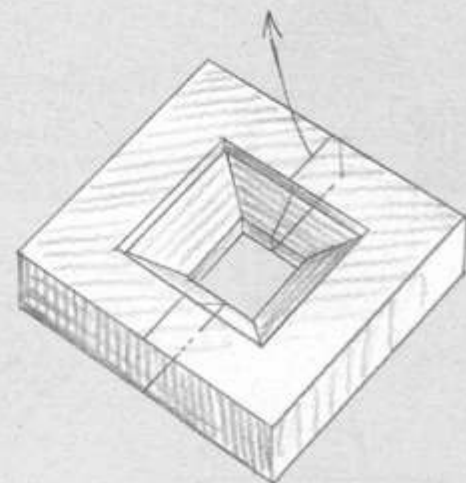
Note: A fabricated die of this type is for limited use only. Use the die shown on the next page for production use.



GRIND OR MACHINE ONE CORNER OF $\frac{1}{8}$ " SQUARE. MITER AND WELD TOGETHER.

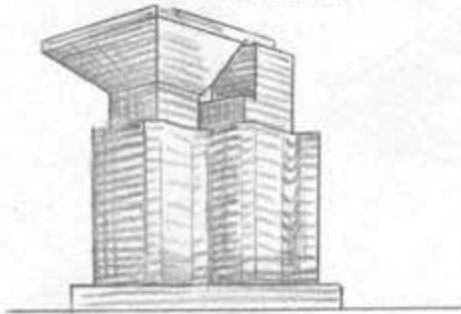
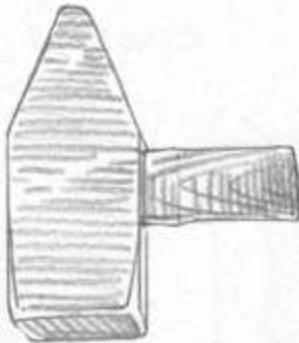
$\frac{5}{8}$ "

ADD $\frac{5}{8}$ " SQUARE STOCK AROUND THE $\frac{1}{8}$ " STOCK AND WELD THE TOP, CORNERS AND BOTTOM. GRIND SMOOTH TO FINISH.



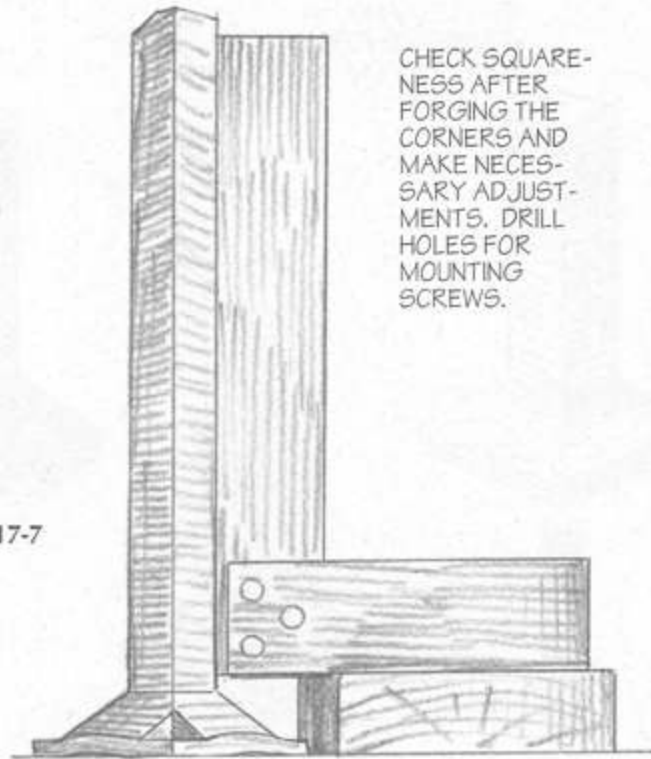
417-6

PLACE THE CORNER FORGING DIE HOLDER OVER THE HARDY HOLE, SLIDE THE POST THROUGH AND DRAW OUT EACH CORNER.



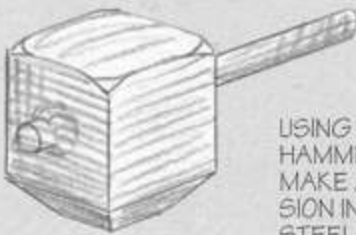
417-7

CHECK SQUARENESS AFTER FORGING THE CORNERS AND MAKE NECESSARY ADJUSTMENTS. DRILL HOLES FOR MOUNTING SCREWS.

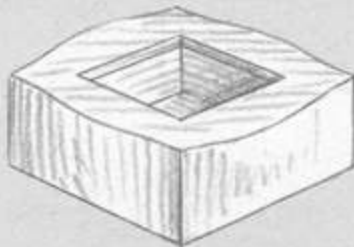


FORGED UPSETTING DIE

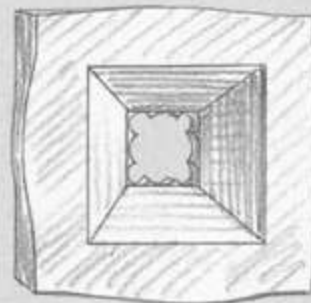
FORM



USING A POWER HAMMER OR PRESS, MAKE AN IMPRESSION IN A TOOL STEEL BLANK USING A TOP TOOL MADE FROM SQUARE STOCK.

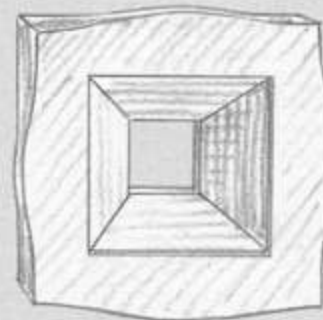


DRILL

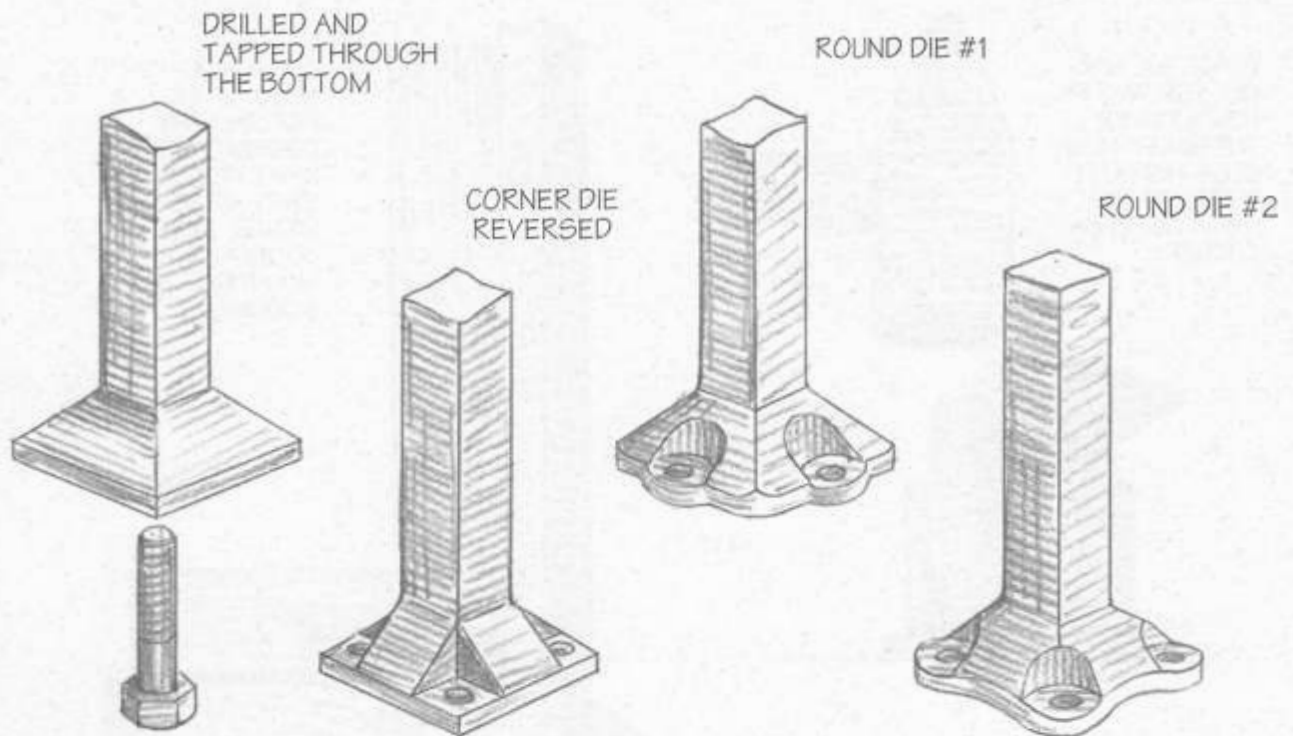


FILE, HARDEN & TEMPER

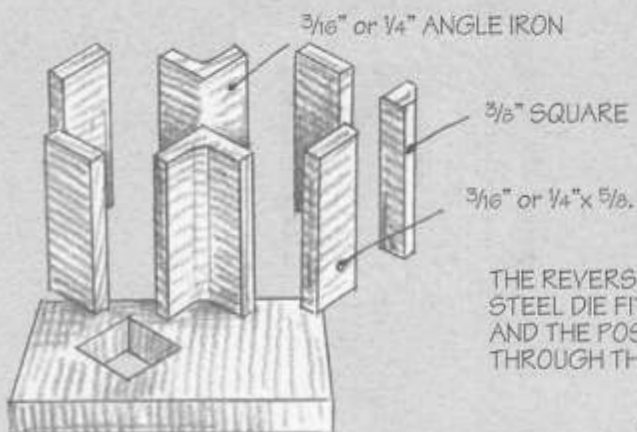
DRILL OUT THE BOTTOM, FILE SQUARE, THEN HARDEN AND TEMPER THE DIE.



VARIATIONS

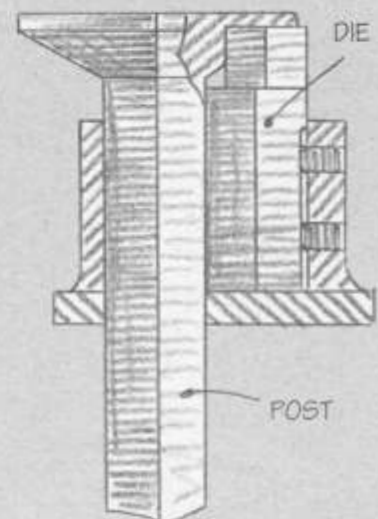


CORNER FORGING GUIDE



MAKE THE BASE OUT OF $\frac{3}{8}$ " STOCK WITH A $\frac{5}{8}$ " HOLE IN IT. FABRICATE AS SHOWN TO MAKE TWO $\frac{5}{8}$ " SQUARE HOLES SIDE BY SIDE.

THE REVERSABLE TOOL STEEL DIE FITS IN ONE SIDE AND THE POST SLIDES THROUGH THE OTHER.



THIS SECTION SHOWS THE POST AND DIE. THE DIE IS HELD IN PLACE BY TWO SET SCREWS.

DRAWN OUT

417-8



FULLER

FULLER 2 1/4" SQUARE STOCK
NEAR THE END, DRAW OUT
TO THE POST SIZE, AND
WELD TO THE POST.

DRAW OUT



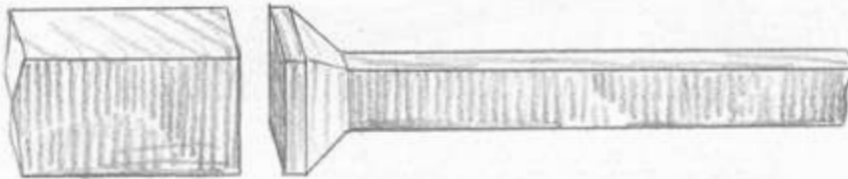
WELD



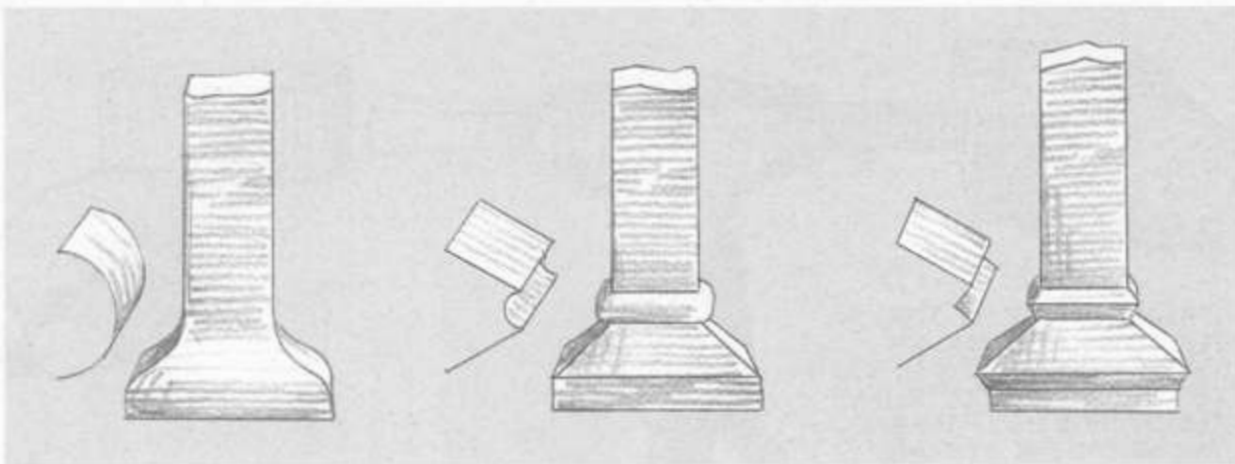
OR



417-9

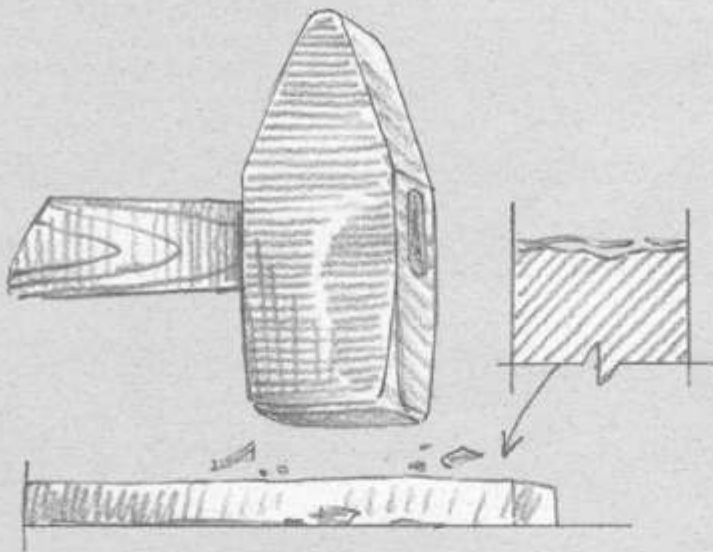


SAW APART TO FIN-
ISH. DRAW OUT
CORNERS AS
SHOWN ON P.1647



DIFFERENT FULLERS CAN BE USED TO MAKE A VARIETY OF BASES

CONTROLLING SCALE



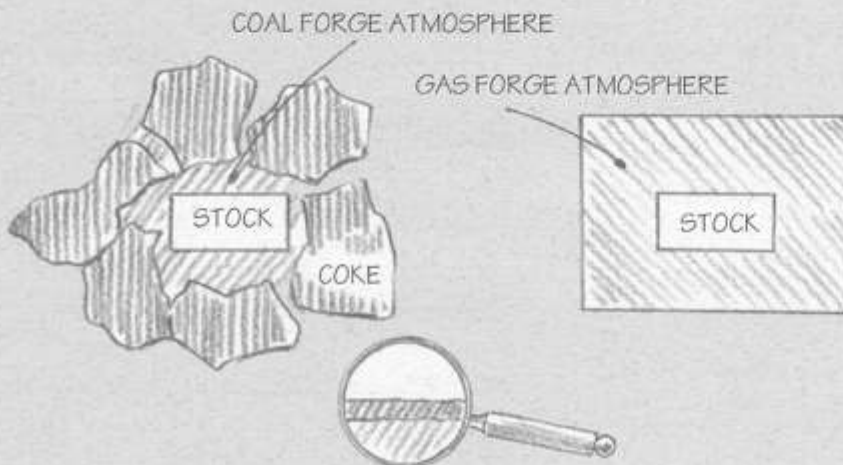
Scale (iron oxide) on the surface of heated steel causes pitting, hinders forge welding and is generally considered a nuisance for blacksmiths. However the effect it has on iron is an unmistakable texture that defines hand forged ironwork. The trick is controlling it and not letting it ruin your work. Following is a guide to managing scale broken down into three headings: Full Scale, Faux Scale and No Scale. Follow these simple guidelines and you will stay one step ahead of the harmful effects of scale.

FULL SCALE



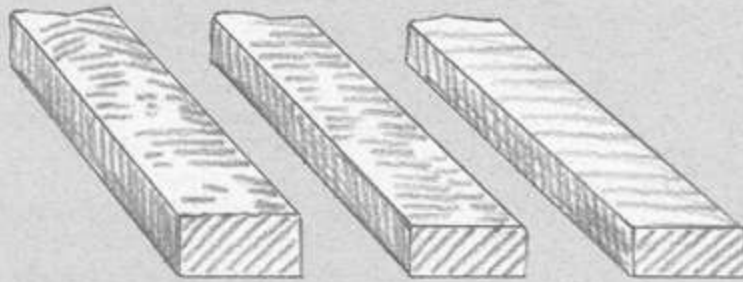
HEAT COLOR						
Straw-Gray	Dull Red	Red	Bright Red	Orange	Yellow	White
SCALE						
Smooth	Fine Texture	Medium Texture	Rough Texture	Flaking	Deep Flaking	Liquid

The hotter iron becomes, the more severe the effect of surface oxidation becomes. Iron should only be forged above bright red if there is sufficient mass allowed for drawing down to finished size. Drawing down smooths the surface damage done by overheating.



Coal forge atmospheres produce a deep, consistent layer of scale. Gas forge atmospheres produce a shallow flakier layer of scale. As long as the heat is kept below bright red, coal forge scale is better than gas when used as the finished surface treatment. (see Faux Scale next page).

FAUX SCALE



1

2

3

DURING THE FORGING PROCESS, THE STOCK GOES THROUGH THREE BASIC STAGES THAT EFFECT SURFACE TEXTURE: 1. HEATING ABOVE BRIGHT RED, 2. FORGING TO SIZE, AND 3. PLANISHING.

TO CREATE THE FAUX SCALE:
1. REMOVE THE FORGE SCALE BY SUBMERGING IN ACID 2. REHEAT TO A RED HEAT (BELOW THE TEMP. AT WHICH THE SCALE BEGINS TO FLAKE) 3. CLEAR COAT WITH A NEARLY MATTE FINISH.



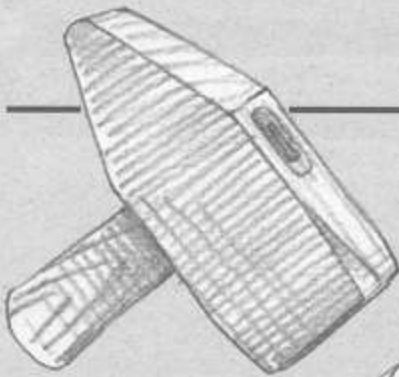
1



2



3



HIDING ARC WELDS

An inconspicuous arc weld begins with grinding perfectly flush. Upsetting to make the welding groove helps prevent undercutting along the edge of the weld. Use a torch to localize heat at the end of the bar when upsetting.



1



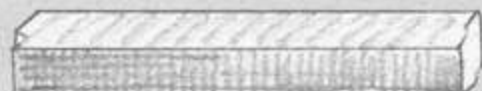
2



3

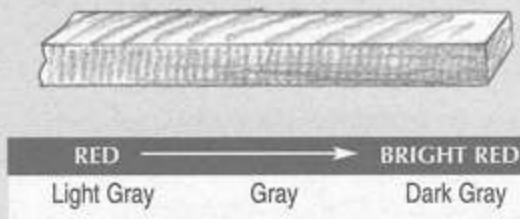


4



1. GROOVE 2. WELD 3. GRIND FLUSH 4. HEAT A BRIGHT RED, JUST BEFORE THE SCALE BEGINS TO FLAKE. (THIS WILL PROVIDE ENOUGH SURFACE TEXTURE TO BLEND THE WELD WITH THE REST OF THE STOCK).

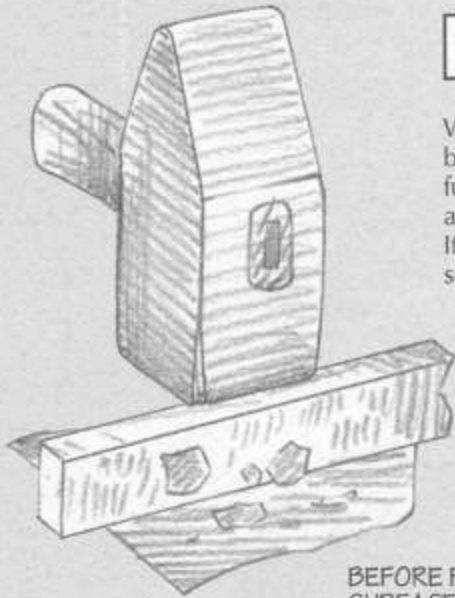
THICK VS. THIN STOCK



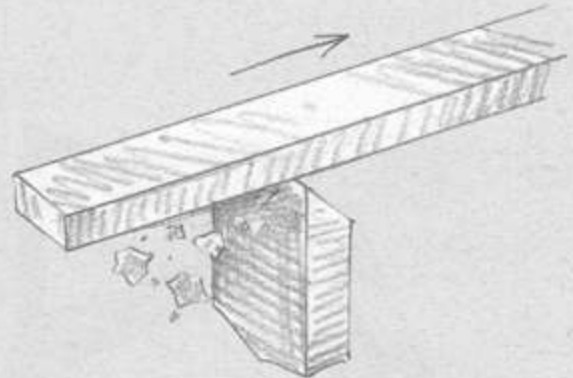
Thick stock is generally more tolerant to higher heat faux scale finishes than thin stock ($\frac{3}{16}$ " and under). The charts above show the heat ranges and the resulting faux scale color.

NO SCALE

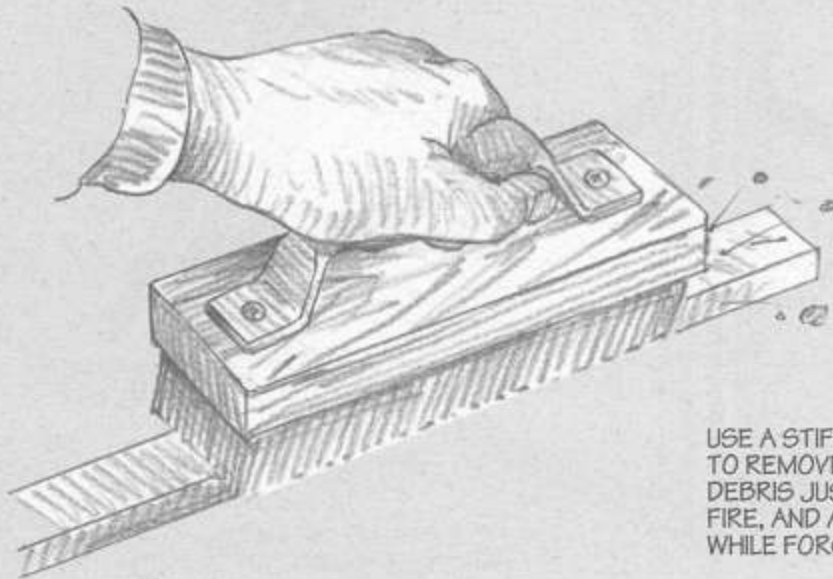
When scale on the surface of hot metal flakes and cools, it becomes very hard. When struck with a hammer, it causes further damage by embedding in the softer hot metal. Below are three techniques for removing scale before forging. Note: If an "aged" surface is desired for restoration work, pounding scale into the work can actually be desirable.



BEFORE FORGING ONE SURFACE, TAP THE OTHER ONE TO LOOSEN THE SCALE.



DRAG THE STOCK OVER A SHARP EDGE AS IT COMES OUT OF THE FIRE TO REMOVE SCALE AND OTHER FIRE DEBRIS.



USE A STIFF WIRE BRUSH TO REMOVE SCALE AND DEBRIS JUST OUT OF THE FIRE, AND AS NEEDED WHILE FORGING.

Pages 34 - 41 are reprinted from the "Blacksmith's Journal. Feb. 2002, #133 and December 2002, #143. Partial articles are reprinted with permission. Back issues of the Blacksmith's Journal can still be purchased at <https://blacksmithsjournal.com/>

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Bill Davis Forge Welded Tomahawk DVD

This DVD is now available to members for a minimal cost (cost of DVD's is minimal to cover reproduction and shipping if applicable.) Contact the SCABA Librarian, Don Garner, if you would like to get a copy of this DVD.

Don Garner: 580-302-1845

(Call or Text. If you get voice mail, Please leave a message.)



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)

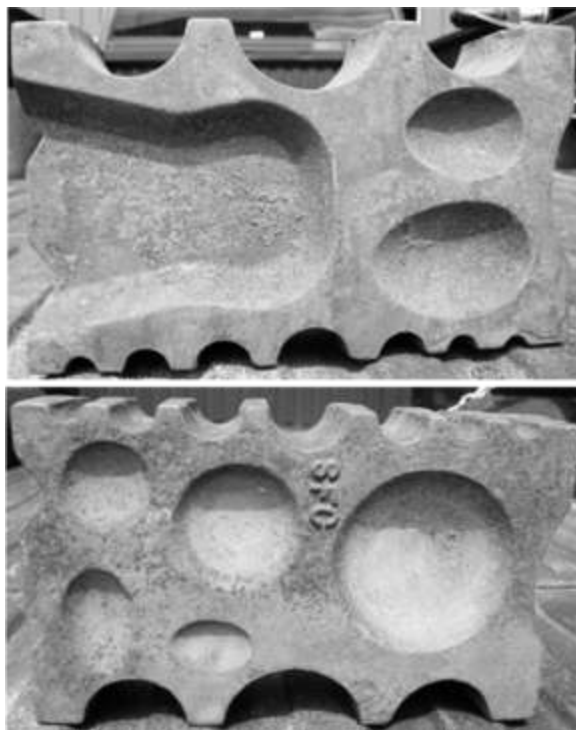
Call or Text. If you get voice mail, please leave a message.

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 Swap 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

\$200.00 plus shipping.
(Same price to members and non-members.)



SCABA Floor Cones

\$200.00 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 or

800-460-6759.



SCABA Shop and Swap

Club Coal:

Saltfork Craftsmen has coal for sale. Coal is in 1-2" size pieces. The coal is \$140.00/ton or .07 /pound to members.

No sales to non-members.

NW Region coal pile located in Douglas, OK.

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

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: Charlie McGee

has coal to sell. He lives in the Skiatook, Oklahoma area. His contact information is: (Home) 918-245-7279 or (Cell) 918-639-8779

Please text his cell phone number if you would like to make arrangements to get coal.

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

For Sale:

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

Contact Larry Roderick at 940-237-2814

Show Your Pride in SCABA!

License plates - \$5.00 each.

Ball Caps - \$10.00 each.

We also have coffee cups.

We still have some of the old SCABA t-shirts available while the supplies last. They are a gray pocket "T" with the SCABA logo on the pocket. Contact Josh Perkins for information.



Wanted:

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

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 Swap and Swap section (or items you are looking for), please send me your description, contact info, and any photos that you have.

SCABA T-Shirts

SCABA T-shirts and long sleeve denim shirts: Each shirt has the main design on the back with the SCABA logo on the front pocket. T-shirts are available in black and gray. Denim shirts are \$25 and T-shirts are \$15 (plus shipping if applicable.) If you would like to purchase shirts, contact Josh Perkins (918) 269-3523.



SCABA Membership Application

January 1, 2018 to March 31, 2019

New Member _____

Membership Renewal _____

Please accept my application

Date: _____

First Name _____ Last Name _____

Married? ____ Yes ____ No Spouses Name _____

Address _____

City _____ State _____ Zip _____

Home Phone (____) _____ Work Phone (____) _____

E-mail _____ ABANA Member? ____ Yes ____ No

I have enclosed \$30.00 for dues for the period ending March 31, 2019

Signed: _____

Return to: Saltfork Craftsmen, P.O. Box 18389, Oklahoma City, Ok. 73154



Saltfork Craftsman Regional Meeting Hosting Form

Region ____ NE ____ SE ____ SW ____ NW

Date: Month ____ day ____ [correct Saturday for region selected above]

Name _____

Address _____

Phone/email _____

Trade item _____

Lunch provided ____ yes ____ no

Please provide directions or a map to the meeting location along with this form.

****All meeting are scheduled on a first come basis. Completely filled out form MUST be received by Regional Meeting Coordinator no later than the 15th of the month TWO months PRIOR to the meeting month. Completed forms can be mailed or emailed.**

You will receive a conformation by e-mail or postcard.

A form must be filled out for each meeting.

If you don't receive something from the Regional Meeting Coordinator within 10 days of your sending in your request, call to verify that it was received.

An online form is also available on the website in the top banner of the Calendar Tab:

www.saltforkcraftsmen.org/Calendar.shtm

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