

# Saltfork Craftsmen Artist-Blacksmith Association

December 2008



Just a few of the animal heads created by members during a recent class.

**Saltfork Craftsmen  
Artist-Blacksmith Association  
Officers and Directors**

President: Jim Carothers 580-336-9213  
9501 Frontier, Perry Ok. 73077  
frontiershop@wildblue.net

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Rt. 3 Box 239J, Duncan, Ok 73533  
franklin@gci-wireless.net

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1227 4<sup>th</sup> St. Alva, Ok. 73717  
mike-marideth@sbcglobal.net

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16007 S. CR 206 Altus, Ok. 73521  
jc.banks@okstate.edu

Director: Byron Doner 405-650-7520  
6520 Alameda, Norman Okla.  
byrondoner@earthlink.net

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Events coordinator: Bill Davis 580-549-6824  
Lazyassforge@tds.net

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

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**Visit our Saltfork Craftsmen Website:**  
[www.saltforkcraftsmen.org](http://www.saltforkcraftsmen.org)

**Trading Post**

**For Sale:**  
¾" round bar of 5160 (\$3.30 per foot plus shipping)  
¾" and 1" round bar of 52100 (\$6.00 and \$9.45 per foot plus shipping) Contact Ray Kirk, ray@rakerknives.com or 1-918-456-1519



Army surplus round nosed pliers that make good scroll pliers for small items. They are 6" long \$5.00 each plus shipping. I also tie brooms on your handle or mine. \$20.00 plus shipping. Diana Davis 580-549-6824 or lazyassforge@tds.net



Due to health problems, I have decided not to rebuild any more Little Giant hammers. I have for sale: One decent used 100# hammer (\$3,500), one completely rebuilt 50# hammer (\$4,500). One good condition used 50# hammer (3,500). One early style rebuildable 50# hammer (\$1750), and one transition style rebuildable 50# hammer (\$2,250). I have some miscellaneous parts, dies, babbitt mandrels, and etc. for sale. Contact Mike George at 580-327-5235 (home), 580-829-1968 (cell) or Mike-marideth@sbcglobal.net

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



Complete blacksmith line-shaft. Good Running Condition with post drill, pedestal grinder/wire wheel and 40 lb Perfect Power Hammer, Lots of extras, Call for info. 817-329-5297 Jim White

## Club Coal

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

### NW Region coal location:

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

**S/C Region coal location:** Coal is in 1-2" size pieces. Bring your own container. The coal is at Max Scudder's place in Mountain View. Contact Max for load out instructions. Max Scudder can be contacted at (405) 226-9951

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

We are currently sold out of SCABA swage blocks. Look for information about new shipments in future newsletters.

Mail your ads to the editor or email them to [lazypassforge@tds.net](mailto:lazypassforge@tds.net)

## SE Regional meeting Dec 6th

Time; 8:30

Place: Bois D'Arc Forge 33 NE 1st St. Paris Tx

Directions; Go to the downtown plaza in Paris, go north on North main 1 block, turn right on E Houston, go one block, shop is on the corner.

Phone: 903-517-1667 (James)

Trade Item: any kind of leaf made from 1/2" round or square bar

Lunch: Nancy's Café (dutch treat)

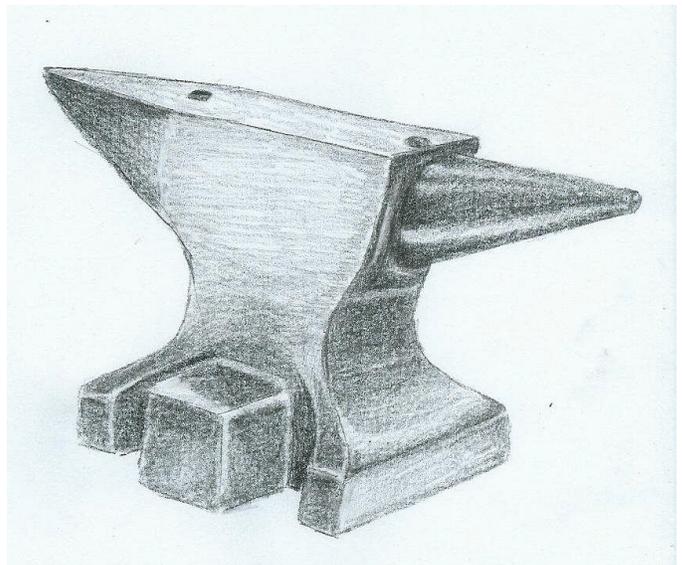
Project: Barstools

### NW Regional meeting date (open)

## Real wrought iron....

If anyone is wanting some wrought iron to work with...Andy Martin has some 1 1/2 square bar. You can contact Andy at 918-757-4141 or email at [andyorsharon@cimtel.net](mailto:andyorsharon@cimtel.net)

Sad news for the Blacksmithing community;  
**Tom Clark** passed away on November 8, 2008 after a prolonged battle with cancer. The Blacksmithing community has lost a major player and a great supporter of the craft.



## MEETING SCHEDULE

### December

**NE Regional meeting ( Dec 13)** will be hosted by Charlie McGee.. North of Sand Springs on Hwy 97 to end of hwy, then west 2 miles on right side of road. If you get lost...918-245-7279

**S/C regional meeting (Dec 20)** will be hosted by Aniela and Kent Hadich at their home in OKC. The trade item is a Vessel. Lunch will be provided but bring a side dish. Directions: East on I-40 to Post road, North on Post Rd. to SE 29th, east on SE 29th to S. Westminster Rd., then South on S. Westminster to Newey. Address is 10818 Newey Ave.

## Wewoka Sorghum Festival

On October 25 2008, I did a demo at the Wewoka Sorghum Festival. This small town suddenly becomes triple in population for this annual event. Doug and Linda Bliss came by and visited along with their pup, which was nice. Saltfork members always have smiles on their faces. The hot item seemed to be steak turners, ice picks and crosses. Even some wall hangers that I had carried around, from what seemed like the beginning of time, sold. Sales were above normal, and there was a constant flow of onlookers. I expect that we may have picked up a few new members. I handed out some flyers to those who really seemed interested, and I hope to see them at our next meeting.

Jerry Cathy



### NW Regional meeting

The NW region meeting on Nov 22, started out chilly, but ended up being a nice day. I think 14 people came out for the meeting in the Douglas metro-plex. Ron Lehenbauer brought his forge and demonstrated a chili pepper. My forge in the shop was busy most of the day with several people doing some forging. Thanks to all for the help making adjustments to my 25# LG hammer. Phil and Janie Shelton from Borger, Texas, brought two Dutch ovens and shared their feast with many. As usually there was much visiting. It was good to see all who came... Thanks for coming.



Tom Nelson

## 'C' Notes    December 2008 Saltfork Newsletter

Members of Saltfork, I have just enough time to get a few thoughts written down here to share with you.

The Saltfork Board meeting in early November was very productive. One of the main topics was a wrap up and review of our 2008 Annual Conference. We received quite a few positive comments on the event and some good suggestions for improvements for 2009. One of the improvements will be the addition of a second Big Screen TV monitor. The Board authorized the purchase of two projectors and screens similar to the one we have borrowed from OSU the past two years. Dan Cowart has volunteered to help with the 2009 Conference as Co-Chair with Gerald Franklin. Tracy Cowart will be taking over the video / electronic duties from me.

**Note** that our 2009 Conference will again be the same weekend as Home Coming at OSU. That means you should mark your calendars, enter the data in your PDA, PC calendar, etc. now so that about next July you are reminded to call for Perry motel room reservations before they are all taken. Had we selected the weekend of October 10, 2009, we would have had to deal with the Pig Sale again. The other weekends in October 2009 were already taken with other events that would use the buildings we need. So October 17 & 18, 2009 is our Annual Conference weekend.

As most of you know, Adam Hall has done the wood work on the Saltfork raffle tools boxes for the last 3 years. J. C. Banks has offered to make the 2009 tool box. I have seen some of J. C.'s wood work; the 2009 box will be every bit as nice as the past boxes. If you are interested in making or helping with the iron work for this box, let J. C. know. And all of you are invited to make something to put in this new tool box.

As happens every year, I have been ask by several members about making copies of our Annual Conference video tapes and selling these copies to help fund Saltfork. We cannot legally do this. We do not have an agreement with any of the demonstrators to copy and sell the presentations. Our tapes are made at the Conference and later produced from the masters for placement in the Saltfork Library. Our Library is solely for the education and enjoyment of the membership; copying and selling is not allowed. Gerald is working to update the Library List. When he gets this done, we will again publish the list (maybe only quarterly since its pretty long now). We also plan to get the list put on the Saltfork website.

And finally, I want to remind you about the Christmas Tongs Exchange as noted else where in this newsletter. As of this writing (11-19), we have an even dozen signed up. If you are not already signed up, hopefully you will have had some time over the Thanksgiving holiday or will have some time at Christmas to make a pair of tongs and join in on this fun event.

Jim Carothers, President (2008)  
Saltfork Craftsmen ABA

## S/C regional meeting

The November meeting for the S/C region was held at the home of Bill and Diana Davis near the small town of Sterling, Okla. Members started arriving around 8:30 and the final count was about 50 with 45 staying to eat lunch with us. We had several members drive up from Texas to attend and we would like to thank them for making the long drive up to spend the day with us.

Teresa Gabrish brought some of her wire wrapping supplies and spent the morning making jewelry pieces.



There was a brisk breeze out that made it feel a bit cool if you weren't working on a forge or standing close enough to benefit from the heat.

Bill showed those interested how some of the heads were made during the animal head workshop that he attended along with several others in the club. I think that Gerald and Bill plan to have a workshop later in the spring.



Jim Caroths kept a forging going most of the morning.



We gained several new members during the meeting and wish to welcome them to our organization .

## NORTH EAST REGIONAL MEETING DATES

January 10, 2009  
Host: Gary Gloden

February 14, 2009  
Host:

March 14, 2009  
Host: Dan Cowart

April 11, 2009  
Host:  
Phone #:

May 16, 2009  
Host: *State meeting*  
Phone #:

June 13, 2009  
Host:  
Phone #:  
Trade item:

July 11, 2009  
Host:  
Phone #:

August 8, 2009  
Host:  
Phone#

Sept. 12, 2009  
Host: Dan Cowart  
Phone #:  
Trade item

October 17-18, 2009  
SCABA Conference

November 7, 2009  
Host:  
Phone #:  
Trade item

**December 13, 2008**  
**Host: Charlie McGee**  
**Phone #: 918-245-7279**

## NORTH WEST REGIONAL MEETING DATES

January 24, 2009  
Host:

February 28, 2009  
Host: Ron Lehenbauer

March 28, 2009  
Host:  
Phone #:

April 25, 2009  
Host: Phone #:

May 16, 2009  
Host: State meeting –No regional meetings  
Phone #:

June 27, 2009  
Host:  
Phone #:

July 25, 2009  
Host:  
Phone #:

August 22, 2009  
Host:  
Phone #:

Sept. 26, 2009  
Host:  
Phone #:

October 17-18, 2009  
SCABA Conference

November 28, 2009  
Host:  
Phone #:

December 26, 2009  
Host:  
Phone #:

# SOUTH CENTRAL REGIONAL MEETING DATES

January 17, 2009

Host: JC Banks

Phone #

February 21, 2009

Host: Gerald Franklin

Phone #:

March 21, 2009

Host: Terry Jenkins

Phone #

April 18, 2009

Host:

Phone #

May 16, 2009

Host: State picnic at Norman

No regional meetings

June 20, 2009

Host:

Phone #:

July 18, 2009

Host: Max Scrudder

Phone #:

August 15, 2009

Host:

Phone #:

Sept. 19, 2009

Host:

Phone #:

October 17-18, 2009

Host: : SCABA Conference Perry, Okla.

November 21, 2009

Host: Bill and Diana Davis

Phone #: 580-549-6824

**December 20, 2008**

**Host: Aniela Hadick**

**Phone #:405-869-2043**

**Trade item: some kind of vessel**

# SOUTH EAST REGIONAL MEETING DATES

January 3, 2009

Host:

Phone #:

February 7, 2009

Host:

Phone #:

March 7, 2009

Host:

Phone #:

April 4, 2009

Host:

Phone #:

May 16, 2009

Host: State meeting in Norman Ok

June 6, 2009

Host:

Phone #:

July 4, 2009

Host:

Phone #:

August 1, 2009

Host:

Phone #:

Sept. 5, 2009

Host:

Phone

October 3 2009

Host:

Phone #:

November 7, 2009

Host:

Phone #:

**December 6, 2008**

**Host: Cindy and James Allcorn**

**Phone #903-785-2608**

# Minutes

Saltfork Craftsmen Board of Director's Meeting  
2:30 PM Nov 9, 2008

- Call to order - The meeting was called to order at 2:54 PM in Norman, OK. Board members present were J.C. Banks, Jim Carothers, Byron Doner, Richard Dyer, Gerald Franklin, Mike George, and Bill Kendall. Also present were Bill and Diana Davis, Terry Jenkins and Dan Cowart.
- Treasurer's Report – Mike George presented an in-depth Treasurer's Report. The club continues to be solvent. We took in over \$6100 on the conference auction and \$1555 on the 2008 Toolbox Raffle. If we don't consider these two items, the conference itself posted about a \$500 loss.
- Web site report - J.C. Banks reported that our bandwidth usage continues to increase monthly. This is an indicator of overall website visits and associated traffic. J.C. will add regional meeting dates and Demonstrator Guidelines to the website.
- Conference items (Conference Co-Chairs)
  - Discussion of 2008 Conference – Overall, the conference was very successful. Most of the comments from attendees were favorable and included some very helpful suggestions for future conferences. The Board discussed blocking out hotel rooms for future conferences but decided that such action was not necessary.
  - Plans for 2009 Conference – The Conference Co-Chairs for the 2009 Conference will be Dan Cowart and Gerald Franklin. Demonstrators will be Robb, Chad, and Brad Gunter. Tammy Cowart has agreed to be our Registrar. Jim Carothers has booked the Noble County Fairgrounds facilities for the weekend of 17-18 October 2009.
  - Plans for 2010 Conference – The Board decided to contact Darryl Nelson and Gordon Williams to ask them about demonstrating at the 2010 conference. Action to Gerald Franklin to contact Darryl and Gordon.
- Cone Mandrel Project - Jim Carothers is corresponding with foundries in the Birmingham, AL area in an effort to find a foundry that will submit a reasonable bid.
- 2009 Tool Box Project – Bill Davis will provide enough Pecan lumber for the box. J.C. banks will build the box and Mike George will provide the hardware.
- Swage Block Status - Bill Kendall reports that we are out of swage blocks. This needs to be reflected on the website. Gerald Franklin will take the pattern to Oil City Iron Works in Corsicana, TX to have more blocks (70 to 100) poured.
- Insurance Riders - Mike George will arrange for insurance coverage for the teaching trailer and its contents. The Board discussed the provision of riders to our demo insurance policy for expanded coverage of individual demonstration events. Our current policy provides coverage for a Saltfork member in good standing who demonstrates under current guidelines (see the website). This coverage is applicable for any location regardless of compensation received by the demonstrator. The club will not arrange for any riders to the current policy that will allow any party other than the demonstrating Saltfork member to be named as an additional insured party.
- Storage Trailer Project - Gerald Franklin will purchase the trailer before the end of November.
- Projection Equipment – Mike George reported that we could buy suitable (3000 Lumen) “big screen” projectors for about \$1000 each. Motion was made by Franklin to authorize Mike George to purchase two sets of projection equipment to include projectors, screens, cables and ancillary equipment. Second by Doner. Motion carried.
- Southeast Region Meetings - Jim Carothers suggested that we try to involve Saltfork in state park and museum functions in the SE region of the state in order to generate more membership in that region. G. Franklin will check calendars for state parks and museums to see if there are events that we can join in 2009.
- Next BOD meeting – The next BOD meeting is scheduled for Mar 21, 2009 at the shop of Terry Jenkins in Blanchard, OK (S/C regional meeting).
- Adjournment – The meeting was adjourned at 4:55 PM.

## Trail Ride Demo

Gerald Franklin

On October 25, 2008 I demonstrated at the Duncan Lake Horse Club's Fall Trail Ride. The club has an extensive trail system laid out around Duncan Lake, which is about 9 miles east of Duncan, OK. Bill and Diana Davis showed up bright and early to help me set up and take a few pictures for our newsletter. I think she was getting tired of hearing the worn out story about me taking a camera but getting too busy to take pictures.

I was asked to come set up by some of the club officers as they thought that a working smith would add to the atmosphere of the camp-out/ trail ride. It turned out that they were right, as these folks were sort of "blacksmith starved". Of course, I had to start out telling folks that I'm not a farrier, so I can't re-set the front shoes on old "Champ" before the ride. I explained that I just didn't know enough to be a farrier but they might be interested in some of the other work on my sales table.

This was a little different type demo that I normally do since many of them had some idea about what smith work was all about, but just didn't think that there were any folks around who did this stuff except for "the guy on RFD-TV". Many were surprised to hear that their own Oklahoma state smithing club has over 240 members. We picked up a couple of new members there, too.

After the long ride was over they fed me supper and then had an auction. I donated a Shepherd's Crook that they auctioned for more than I would ever have the guts to ask for if I were selling it outright. The proceeds of the trail ride fees and the auction were donated to the local animal shelter.

It was a long day, about twelve hours, but I was only about fifteen minutes away from home, so I wasn't faced with a long drive home.



# Cotton Pickin' Chili Cookoff

- Altus, OK

SCABA was represented by J. C. Banks and David Seigrist at the annual Cotton Pickin' Chili Cookoff at Altus. We got there about 8:30 am and were going by the 9:00 starting time. David did a good presentation job and the booth had several observers all day.

We were set up next to a 1959 John Deere cotton picker so that helped bring them within range. The kids especially liked it, I really got snookered by one of them. He said



David told him the small cross was \$3 instead of \$5 so I sold it to him for \$3. Soon he had his brother come back, and between them they had enough money to buy another one for \$3. They knew a good deal when they saw it!

David made key ring holders for the display, some key rings, some crosses, and a steak turner. David and I displayed some of our iron-in-the-hat items we had received at monthly meetings and various ironwork items

we had either made or bought at a conference auction.

A lot of the people said they didn't know anyone did blacksmithing any more. David sold several of his horse shoe items, crosses, steak turners, and key rings. I sold some hummingbirds, trivets, and crosses. All in all, we had a good time, ate some good BBQ brisket and ribs, and several people were exposed to blacksmithing and SCABA.

J. C. Banks

Last name	First name	address	City	State	Zip	Email	Phone
Adams	Tom	8049 Whiskey Creek Rd.	Union	Mo	63084	tbarm@yhiti.net	636-583-2377
Alexander	Robert	14015 Hardin Rd	Desoto	MO	63020		636-586-6938
Alford	Vic	P.O. Box 244	Coweta	OK	74429	valford@valornet.com	918-486-3460
Allcorn	James	870 41st SE	Paris	Tx	75462	jallcorn@cox.net	903-785-2608
Allen	Richard	6825 Hwy. 277 North	Ablene	Tx	79601		325-677-7105
Axtell	Jason	1131 E. Archer	Tulsa	OK	74120	jason.irondecor@yahoo.com	918-857-6132
Banks	JC	16007 S. Cr. 206	Altus	OK	73521	jc.banks@okstate.edu	580-482-3209
Barkman	Chip	7120 FM 559	Texarkana	Tx	75503	mbar1@aol.com	903-832-6227
Barnhart	Roy	P.O. Box 296	Colcord	OK	74338		918-326-4322
Bartlett	Lynn	9560 N. 165th E. Ave	Owasso	OK	74055	govbart2@cox.net	918-272-3500
Base	Buster	1205 North 3rd	Salina	KS	67401	coal1941@yahoo.ie	785-827-5557
Baustert	Gary	P.O. Box 43	Okarcho	OK	73762	garyfire1@pldi.net	405-263-7582
Beighle	Don	11901 S. Mustang Rd.	Mustang	OK	73064	dbeighle@sbcglobal.net	405-376-3146
Bell	Roy	509 S. 6th	Clinton	OK	73601		580-789-0673
Bill Epps	No.36428-17 7	P.O. Box 5000	Oakdale	LA	71463		
Black	James	P.O. Box 784	Arkadelphia	AR	71923		870-245-8785
Blasius	Richard	2920 Manor Rd.	Yukon	OK	73099		405-324-2017
Bliss	Doug	46606 Hardesty Rd.	Shawnee	OK	74801	peachiebliss@yahoo.com	405-997-5436
Bost	Howard	3388 County Rd. 34430	Sumner	Tx	75486		903-785-0864
Brostek	Gerald	205 N. Anthony	Muskogee	OK	74403		918-687-1927
Burks	Randy	1784 County Rd 12500	Paris	Tx	75462		903-784-0027
Burns	John	50965 McClain Rd	Alva	OK	73717		580-829-4521
Butler	Gary	3310 Hwy 24	Paris	Tx	75462		903-785-9545
Cable	Tony	2812 Land Run Road	Moore	OK	73160	tcable@sbcglobal.net	405-793-9626
Campbell	Glenn	6109 Calcutta Ct.	Arlington	Tx	76016	campbellanvil@tx.rr.com	817-457-3146
Carothers	Jim	9501 Frontier	Perry	OK	73077	frontiershop@wildblue.net	580-336-9213
Carter	Mark	34509 Hazel Dell Rd.	Mcloud	OK	74851		405-964-5754
Cassada	Jarod	Rt. 2 Box 51C	Hobart	OK	73651	utilityguy1@yahoo.com	580-726-2698
Cathy	Jerry	3221 Glenwood Ct.	Duncan	OK	73533		580-255-6625
Cauble	Jerry	443 CR 1131	Cumby	Tx	75433	forgingfate@yahoo.com	214-729-0857
Chalfant	Jay	RR 2 Box 99	Cheyenne	OK	73628		580-497-2530
Charlton	Cory	Rt 2 Box 188B	Minco	OK	73059	celticarmorer@aol.com	405-352-4878

Chartier	Jack	16818 S. 305th E. Ave	Coweta	OK	74429			918-486-2347
Christophel	James	830 Witherspoon Way	Flower Mound	Tx	75022	jrchristophel@yahoo.com		817-491-9439
Claxton	Danny	P.O. Box 111	Ione Grove	OK	73443			
Clay	Robin	2820 Ash Park	Ft. Worth	Tx	76118	ralacl1@charter.net		817-595-1576
Clowdus	Lynn	804 S. Meno Ave.	Meno	OK	73760	menosmithy@pldi.net		580-776-2225
Coatney	Mark	P.O. box 421	Chouteau	OK	74337			918-476-6755
Cogdell	Michael	1905 Gollad Dr.	Garland	Tx	75042	michaelcogdell@yahoo.com		972-276-2252
Collins	Earl	1150 Casey Rd	Forsyth	Mo	65653			417-546-2852
Cope	Cedric	1085 Pride Circle	Paris	Tx	75460			903-784-3341
Courtright	Dorothy	P.O. Box 454	Temple	OK	73568			580-342-6915
Cowart	Pat	10380 N. 4010 Road	Wann	OK	74083	ddcowart@gmail.com		918-534-0299
Cowart	Tracy	9911 N. 117th E. Ave	Owasso	OK	74055			
Cranford	Justin	25565 CR 1580	Stonewall	OK	74871			580-320-7064
Crawford	Dawnavan	P.O. box 870596	Wasilla	AK	99687			907-306-5222
Culberson	Henry	P.O. Box 1665	Duncan	OK	73534			
Curnell	Bob	1902 Star Dust Way	Walland	TN	37886	bob_curnell@msn.com		865-983-2404
Dale	Kim	Rt 1 Box 81	Jet	OK	73749			580-626-4754
Davis	Bill	23966 NE Wolf Rd	Fletcher	OK	73541	Lazyassforge@tds.net		580-549-6824
Dean	Thomas	P.O. Box 1237	Hallsville	Tx	75650	todeans@yahoo.com		903-736-8990
DeChaine	Edward H.	721 Martin Circle	Sand Springs	OK	74063			918-241-4409
DeCourcey	Krystle	P.O. box 1298	Ward Cove	AK	99928			
Denton	Johathan	2451 E. Mohr Ln.	Mustang	OK	73464	salteadawgg@hotmail.com		405-261-6446
Dixon	Benjamin	2005 E. 12th Ave	Stillwater	OK	74074	bensdragonforge@hotmail.com		405-372-7849
Doner	Byron	6520 Alameda	Norman	OK	73026			405-329-5635
Doner	Ken	18700 E. Indian Hills Rd	Newalla	OK	74857	kendonere@earthlink.net		405-321-2038
Droigk	Wayne	3721 SE Velma Dr.	Bartlesville	OK	74006			918-332-6500
Dyer	Jim	291 Forest Lane Rd.	Ardmore	OK	73401			580-653-2243
Dyer	Richard	1119 S. Birmingham Pl.	Tulsa	OK	74104	irondyer@aol.com		918-582-5065
Dyer	Steven	1118 S. Birmingham Pl.	Tulsa	OK	74104	howlingworfl@cox.net		918-584-3664
Eaton	Joe	11237 W. 9 Hwy	Stigler	OK	74462			918-967-8912
Edwards	David	3008 Hacienda Court	Emporia	KS	66801	djedwards@cableone.net		620-343-1947
Edwards	Mike	13710 W. 150th St.	Calumet	OK	73014			405-893-2316
Egan	David	451 Gip Annie Rd.	Harrison	Ar	72601	dkegan1@windstream.net		870-741-9895

Farrill	Don	P.O. Box 109	Cleveland	OK	74020		918-358-5634
Ferguson	Wayne	P.O. Box 54235	Tulsa	OK	74155	wferguson@hotmail.com	918-630-0418
Frabotta	Bill	Rt 1 Box 184	Westville	OK	74965	bottaworks@sbcglobal.net	918-723-5953
Franklin	Gerald	Rt 3 Box 2391	Duncan	OK	73533	franklin@gciwireless.net	580-252-6002
Frazee	Jim	2013 Seneca Dr.	Enid	OK	73703	gfurniture@sbcglobal.net	580-237-6087
Fugate	Tim	825 S. Seneca	Bartlesville	OK	74003	ironman12261@yahoo.com	918-336-4717
Gabrish	Teresa	9777 N. Council Road Appt. 517	Oklahoma City	OK	73162	t_gabrish@yahoo.com	580-458-7180
Galloway	Mark	1720 Wilshire Dr	Duncan	OK	73533	jgal@cableone.net	580-252-5559
Garner	Don	Rural Rt. Box 191	Thomas	OK	73669		580-661-2607
George	Gregory	Rt 1 Box 209	Mountain View	OK	73062		580-347-2570
Geroge	Mike	1227 Fourth St.	Alva	OK	73717	mike-marideth@sbcglobal.net	580-327-5235
Gloden	Gary	16606 S. 97th W. Ave	Sapulpa	OK	74066	diane@alittlebitofcountry.com	918-321-5015
Gordon	Mike	1110 CR 16240	Pattonville	Tx	75468	duncan@acadmeiplanet.com	903-652-4823
Gough	Mark	9732 Dare Lane	Norman	OK	73026	mgough49@sbcglobal.net	405-364-0244
Greb	Ray	114 S. Main	Okeene	OK	73763	lgrag@pldi.net	580-822-4813
Greteman Sr.	Mandell E.	Rt 2 Box 130	Foss	OK	73647		580-575-1292
Gries	John	2453 N. Belmont St.	Wichita	KS	67220		316-978-3140
Groom	Charlie	P.O Box 50153	Tulsa	OK	74150	dgroom1@cox.net	918-272-2200
Gungoll	Brad	P.O. Box 1549	Enid	OK	73702	gungoll@enidlaw.com	580-234-8360
Guy	Craig	13617 Lakeshore Dr.	Piedmont	OK	73078	OL2lguy@aol.com	405-373-3222
Hadick	Aniela	10818 Newey Ave	Oklahoma City	OK	73150	kahadick@hotmail.com	405-869-2043
Haight	Leroy	Rt 3 Box 227	Alva	OK	73717		580-327-2511
Hall	Callias	2185 Country Rd. 1300	Blanchard	OK	73010		405-485-2690
Hall	Clayton	14252 E. 122nd N.	Collinsville	OK	74021		918-605-6241
Hall	Gene	1013 N. Cedar	Owasso	OK	74055	gjhall@sbcglobal.net	918-272-3078
Hall	Adam	395 Fir St	Perry	OK	73077		580-336-0038
Hall	Zacharie	407 Eaton	Perkins	OK	74059		405-762-6220
Hamburger	Maurice	12630 N. 38th Ave.	Phoenix	AZ	85029	hiron@cox.net	602-938-7905
Hamill	Mark	HC 69, Box 253	Hugo	OK	74743		580-317-3700
Hamm	Allen	742 CR 5005	Blue Ridge	Tx	75424	hammar@leonardonline.net	972-752-5737
Harrelson	Jeff	1612 NW Kingsbury	Lawton	OK	73507	jf13h@yahoo.com	281-795-0169

Hart	Richard	422 Bryan Dr.	Enid	Ok	73701	rmhart@cox.net	580-541-8236
Heinrichs	Allen	525 East Frank Street	Norman	Ok	73071	wooddude@att.net	405-364-8157
Helton	Billy	18633 S. Fern Pl.	Claremore	Ok	74019	shguttering@juno.com	918-341-0263
Hensel	Thomas	815 36th SE	Paris	TX	75460		903-785-7973
Hines	Lyndel	908 E. Hwy 7 Rd.	Marlow	Ok	73055		580-658-5690
Hines	Tee	21803 Ann Circle	Magnolia	TX	77355	hmartgourds@charter.net	281-356-1340
Hoag	Bill	P.O. Box 276	Jones	Ok	73049	xmayor1@tds.net	405-399-2316
Howard	Jim	P.O. Box 896	Roanoke	Tx	76262		817-681-8831
Hunholz	Fred	122E. Northrup	Midwest City	Ok	73110	fredhunholz@aol.com	405-737-3627
Ivey	Dorvan	P.O. Box 331	Hammon	Ok	73650		580-473-2761
Jacobs	John	4611 S. Evanston Ave.	Tulsa	Ok	74105		918-243-2859
Jenkins	Terry	222 N. Washington	Blanchard	Ok	73010	teesox@aol.com	405-485-2394
Jobe	John	P.O. Box 1617	Alvarado	Tx	76009	jmetals@hotmail.com	682-225-0861
Johnson	Vance	1641 Kildare Rd	Ponca City	Ok	74604	vancej@pioneer.tech.org	580-716-2215
Johnson	Nate	1108 County Street 2980	Blanchard	Ok	73010	njohnson@effortlessware.com	405-387-4013
Junker	Bruce	P.O. Box 11	Fairbury	NE	68352		402-230-9008
Kanady	Paul	12324 E. 86th St. North # 125	Owasso	Ok	74055	fepounder@yahoo.com	918-695-2452
Kendall	Bill	1756 E. 59th St.	Tulsa	Ok	74105		918-742-7836
Kennemar	Bob	1201 Lynnwood	Elk City	Ok	73644		580-225-3361
King	David	4105 E. Blue Ridge Rd.	Edmond	Ok	73034		405-348-0476
Kinyon	Ron	7656 E. Helmosa Vista Dr.	Mesa	AZ	85207	ronkinyon@aol.com	602-568-8276
Kinyon	Ron	7656 E. Hermosa Vista Dr.	Mesa	Az	85207	ronkinyon@aol.com	602-568-8276
Klapper	Billy	1231 S. Finley	Pampa	Tx	79065		806-665-2740
Klutts	Jack	Rt 4 Box 49 AE	Okemah	Ok	74859		918-623-1626
Knisely	Steven	516 Babb Dr.	Midwest City	Ok	73110	kniselyboru@sbcglobal.net	405-737-6994
Krohn	Chris	P.O. Box 470211	Tulsa	Ok	74147	okneon@hotmail.com	918-770-2695
Kroier	David	10905 NE 10th St.	Midwest City	Ok	73130		405-769-4787
Lane	Jim	2532 N. 215th W.	Colwich	KS	67030	metal_mover@earthlink.net	316-796-1565
Latham	Keith	5511 Floyd	Amarillo	Tx	79106		806-355-5511
Lehenbauer	Ron	4412 Norman Rd.	Waukomis	Ok	73773	therustyarnvil@yahoo.com	580-758-1126
Lewis	Ken	19440 W. 81st St. South	Sapulpa	Ok	74066		918-224-9021
Lindley	David	1315 W. Gore Bive	Lawton	Ok	73501	davnwen@att.net	580-248-4674
Lindsey	David	4232 Inwood	Healdton	Ok	73438	davidlindsey8@yahoo.com	580-606-9768

Lowry	David	31586 Creek Dr.	Kemp	Tx	75143	stringBBSmith@aol.com	903-498-7245
Lusk	Michal	1301 N.W. 20th St.	Oklahoma City	OK	73106	michalusk@quail.com	405-528-7207
Maddox	Mickey	31353 County Rd. 430	Alva	OK	73717		580-327-3020
Maitland	Lance	2122 SW 305th St.	Federal Way	WA	98023		253-941-8515
Malsom	Bill	21450 N. 4020 Rd.	Bartlesville	OK	74006	billmalsom@hotmail.com	918-333-4398
Martin	Andy	Rt 1 Box 233	Teriton	OK	74081	andyorsharon@cimtel.net	918-757-4141
Martin	Gary	4516 Bobwhite	Edmond	OK	73034	gmartin10@cox.net	405-359-8342
Mason	Richard	901 S. Blue Haven Drive	Mustang	OK	73064	rsmason@cox.net	405-376-9123
McCallum	Mike	12514 E. 17th St.	Tulsa	OK	74128	michael.mccallum@eds.com	918-437-4342
McCarmack	Ed	15100 N. 270 Rd.	Okmulgee	OK	74447		918-733-9844
McGee	Charlie	210 Wildcat Hill Rd	Skiatook	OK	74070	kmcgee12@juno.com	918-245-7279
McGee	George	3749 Eldorado Rd	Placerville	CA	95667		530-622-3919
McGill	Tom	P.O. Box 464	Maud	OK	74854	thmgills@yahoo.com	405-374-9286
McMullen	Butch	614 N. Taylor	Enid	OK	73703		580-233-1107
Meador	Joe	711 S. 9th St.	Chickasha	OK	73018		
Merritt	Nathan	11626 NE 225th Street	Flethcer	OK	73541	lmerritt@wichitaonline.net	580-365-4247
Mill	Larry	1618 Wind Hill Rd	Norman	OK	73071		405-447-1724
Miller	Michael	1400 Skyview Dr.	ElReno	OK	73038	mimiller1@cox.net	405-422-3602
Milligan	Raymond	RR2 Box 2D	Stratford	OK	74872		580-759-2586
Moffet	William	1201 N. McCaskey Dr.	Rosehill	KS	67133		316-992-3362
Morefield	Larry	P.O. Box 136	Medicine Park	OK	73557	larry@morefield.cc	580-529-3081
Morrison	Tom	3330 S. Hiram	Wichita	Ks	67217		316-943-2685
Moss	Dwayne	2543 S. 361 W. Ave	Mannford	OK	74044		918-865-2030
Moyer	Larry	4905 Ridgedale Rd.	Plano	TX	75024	creekbend.studio@gmail.com	972-208-0270
Nelson	Tom	9000 S. 150th St.	Douglas	OK	73733	tomn@pdl.net	580-862-7691
Nichols	John	P.O. Box 114	Isabella	OK	73747		580-822-4958
Nietfeld	Dick	229 E. Ashton Ave.	Grand Island	Ne	68801		308-384-1088
Nusbaum	Rickey	2908 S.E. 24th St.	Newcastle	OK	73065		405-387-2853
Oldham	George	6708 A. Villa	Oklahoma City	OK	73159		405-681-9325
Olson	Floyd	18226 182nd St.	Tonganoxie	KS	66086	dalecookiepress@aol.com	913-724-3020
Omey	Jim	40987 County Rd. 200	Alva	OK	73717		580-621-3311

Orrell	Bob	Rt 1 Box 326	Terlton	Ok	74081	orrell13@cimtel.net	918-865-8286
Pace	Jerry	102 W. 6th	Owassa	Ok	74055	kipace@hotmail.com	918-272-3063
Parenica	Paul	15000 Choctaw Hills Rd.	Newalla	Ok	74857	paul.parenica@faa.gov	405-386-2393
Paterson	Michael	Route 1, Box 63	Manchester	Ok	73758	mpatersonks@yahoo.com	580-654-2316
Paterson	Lawrence	Rt 1 Box 63	Manchester	Ok	73758		580-694-2316
Perry	Michelle	P.O. Box 7602	Moore	Ok	73153		
Persons	Lou	4816 N. miller Ave	Oklahoma city	Ok	73112	lousblues@cox.net	405-947-4564
Peters	Eulan E.	28631 Meridian Ave.	Blanchard	Ok	73010	eepeters55@aol.com	405-485-3940
Peterson	Stanley	940668 S. 3300 Road	Luther	Ok	73054		405-356-4230
Porter	Mike	1501 Copper Creek Dr.	Mustang	Ok	73064	mporter22@cox.net	405-376-9837
Powell	CJ	Rt 1 Box 6030	Foster	Ok	73434	www.spyderbones13@yahoo.com	580-658-5849
Powell	John	Rt 1 Box 6030	Foster	Ok	73434		580-641-1882
Powers	Lanny	2414 E. Hwy 80th #260	Mesquite	Tx	75149	ldpowers@powersspray.com	972-284-3113
Price	Trace	1058 Cr. 1123	Huntsville	Mo	65259	shoer2@hotmail.com	660-277-3109
Ralzloff	Ronald	710 W. 17th	Hutchinson	Ks	67501	augptpb@sbcglobal.net	620-663-2578
Rauch	Carl	804 W. 5th St.	Coffeyville	Ks	67337	crauch@cox.net	620-251-4574
Reamy	Clay	10112 S. 250th E. ave	Broken Arrow	Ok	74014		918-486-4017
Reed	Omar	3649 Club Estate Dr. #2	Muskogee	Ok	74413	oreed@okhistory.org	918-478-4088
Reed	Dan	P.O. Box 123	Burlington	ME	04417	dreed@midmaine.com	207-732-3140
Reigh	Darryel	3325 Red Rock Rd	Oklahoma City	Ok	73120		405-755-1891
Repp	Mary Jane	Rt 2 Box 460	Ft. Cobb	Ok	73038	mrepp@fourstar.net	405-643-5012
Rhoads	Rusty	10627 N. 2230 Rd.	Clinton	Ok	73601		580-363-3005
Robbins	John	HC 64 Box 5120	Eufaula	Ok	74432		918-618-4800
Robbins	Larry	21108 US Hwy 62	Headrick	Ok	73549		580-482-5700
Robertson	Nathan	52765 Robertson Rd	Max	MIN	56659	jpine@paulbunyan.net	218-659-4590
Roy	Jon	11186 SW 210th St.	Douglas	KS	67039		316-746-2213
Rutledge	Levi	Summerfield 8	Woodward	Ok	73801		580-256-8512
Sain	Patrick	810 S. County Line Rd.	Blanchard	Ok	73010		405-392-2026
Salter	Mathew	Rt 1 Box 4	Hobart	Ok	73651	gmsada@sbcglobal.net	580-726-6062
Schroeder	Mike	3803 S. Prairie Rd.	Stillwater	Ok	74074		405-372-8908
Scott	Brain	Rt 1 Box 77	Carnegie	Ok	73015	bscott@carnegienet.net	580-774-8317

Scott	Jeff	304 East Almond	Lexington	Ok	73051	jeff.scott@starbuildings.net	405-527-2970
Scrudder	Max	P.O. Box 588	Mountain View	Ok	73062		405-226-9951
Scudder	Robert	129 West Gulf Dr.	Stillwater	Ok	74075		405-760-4806
Seigrist	Gary	507 N. Randall	Elk City	Ok	73644		580-225-3007
Seigrist	David	P.O. Box 163	Hollis	Ok	73550	dseigrist2004@yahoo.com	580-688-3555
Sheldon	Frank	112 Ravenna	Princeton	Tx	75407		972-658-3251
Shelton	Phil	100 N. Main	Borger	Tx	79007		806-273-9792
Simpson	Richard	P.O. Box 1001	Blanchard	Ok	73010	stargate47@msn.com	405-344-7413
Smith	Joe	Rt 2 Box 110	Leedy	Ok	73654		580-488-3869
Smith	Wayne	1031 Second St.	Alva	Ok	73717		580-327-1453
Smith	Aron	15451 E. covell Rd.	Luther	Ok	73054	tracyandadam1@gmail.com	405-277-3617
Snyder	Trigg	2601 Rockwood Rd.	Enid	Ok	73703	trigg-dee@suddenlink.net	580-233-8777
Sobrado	Michael	2462 E. Laurel St.	Mesa	Az	85213	dragonforge1@cox.net	480-529-0206
Spaulding	David	10200 E. Bethel Rd.	Norman	Ok	73026	davidspaulding55@yahoo.com	405-414-2242
Speece	Ralph	48301 S. 354 Rd.	Pawnee	Ok	74058	chaser74058@yahoo.com	918-285-6112
Spotts	Douglas	813 W. 19th St.	Hutchingson	Ks	67502	kspotts@prodigy.net	620-662-7135
Stokes	Robert	363 CR 4873	Newark	Tx	76071	tritoncaptainbob@sbcglobal.net	817-988-5001
Stone	Elmer C.	P.O. Box 129	Noble	Ok	73068		405-872-3989
Stone	Chuck	309 County Rd 4850	Newark	Tx	76071	mastersforge@prodigy.net	817-489-3580
Strohm	Larry	10837 Lakeside Dr.	Quinlan	Tx	75474		903-356-2453
Sweany	Mike	634 S. 193rd W. Ave	Sand Springs	Ok	74063	sweanymd@yahoo.com	918-245-8460
Sypher	Dustin	2300 Rd 14	Coldwater	Ks	67029	swagestudio@yahoo.com	620-582-2787
Tate	Roy	401751 W. 2100 Rd	Bartlesville	Ok	74006	roy_tate@yahoo.com	918-331-9387
Taylor	Terry	12712 Buxh Rd.	Centerton	Ar	72719		479-795-2521
Tedlock	Jeff	14741 Cedar Rd	Henryetta	Ok	74437		918-650-5668
Terry	Art	P.O. Box 544	Stonewall	Ok	74871	art.terry@netcommander.com	580-520-1937
Thumma	John B.	P.O. Box 176	Vanderwago	NM	87326	jthumma@msn.com	505-778-5932
Todd	Charlie	701 E. Cornell	Enid	Ok	73701		580-242-0105
Todd	Hardy	892 Madison 2230	Huntsville	AR	72740		479-665-2249
Tolbert	John	1804 Bates St.	Midland	Tx.	79707	tolbert@aggienetwork.com	432-695-4544
Tracy	Mike	201 S. Park Valley	Center	Ks	67147		316-755-3433
Truoiolo	Joe &	10736 Gibbs Rd	Harrison	Ar	72601	nana_terri@hotmail.com	870-420-3913

Tucker	Loncie	20000 Cedar Ln.	Noble	Ok	73068		405-366-1411
Turnbull	John	Rt 3 Box 408	Wellston	Ok	74881	johntrbl@catcwb.net	405-356-2980
Turnseed	Lonnie	128 Birch Dr.	Mannford	Ok	74044	Trapperion1@aol.com	918-865-4449
Underwood	Richard	1616 College Rd.	Fairbanks	AK	99709	runderwood@mosquionet.com	907-458-9320
Upton	Thomas	1414 Feast Place	Rogers	AR	72758	tupton@cox-internet.com	479-636-6755
Urban	Larry	8823 San Leandra Dr.	Dallas	Tx	75218		214-328-3083
Vardell	Ricky	P.O. Box 336	Temple	Ok	73568		580-342-5191
Vaughan	Mark	906 NW 39th St.	Okla, City	Ok	73118	mark.vaughan@vaughanfoods.com	405-528-5237
Voss	Fred	411 West Iowa Box 618	Okarche	Ok	73762	wewokus@pldi.net	405-263-4637
Vosberg	Lynn	7295 S. W. 170	Douglas	Ks	67039		316-200-8608
Washington	Aubrey	7751 E. Rock Creek Rd.	Norman	Ok	73026	awashington@ou.edu	405-329-9755
Walker	John	2104 S. Marion Ave	Tulsa	Ok	74114	walkblksmith@yahoo.com	918-747-8464
Webb	Bob	514 Cripple Creek	Norman	Ok	73071		405-366-7741
Whatley	J.T.	Rt 1 Box 126A	Duncan	Ok	73533		580-255-4383
White	Jim	P.O. Box 1249	Mansfield	Tx	76063		817-329-5297
White	Brazos	10502 FM 38 S.	Roxton	Tx	75477	ljb75477@yahoo.com	903-346-3204
White	Melvin	10502 FM 38 S.	Roxton	Tx	75477	LB75477@yahoo.com	903-346-3204
Williams	Edward	RR 1 Box 104	Mountain Park	Ok	73559	ejbear34@earthlink.net	580-480-5354
Williamson	Virgil	13165 N. 68 W. Ave	Skatook	Ok	74070	vswilliamson2@dishmail.net	918-288-7645
Willie	Ian	20183 W.State Hwy 8	Potosi	MO	63755	backyard_smith15@yahoo.com	573-270-3399
Wills	Mat	1201 Edgewood Dr.	Wellington	KS	67152		620-326-9987
Winn	Richard	Rt 1 Box 20	Jet	Ok	73749		580-626-4592
Winston	Matthew	1104 E. 92nd St.	Perkins	Ok	74059	matthewwinston@sbcglobal.net	405-372-6707
Wolfe	James	900 Thompson Rd	Parrish	Al	35580	jandjwolfe@aol.com	205-717-8913
WTF Gunwork		1105 N. Sylvania Ave Appt C	Fort Worth	Tx	76111	wtfgunwork@yahoo.com	940-206-6824

# Cliff-Bob

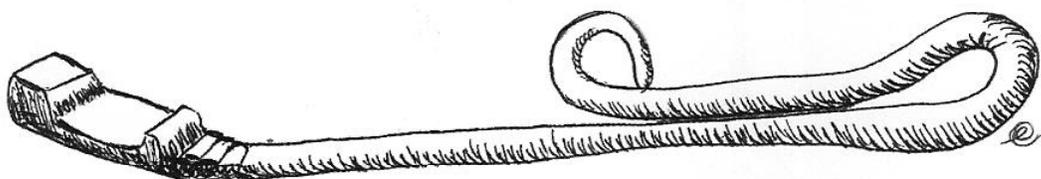
## A Tool for Forging Tongs on the Power Hammer

Weaverville 11 demo & story by Mike Limb with Mike Hricziscse, Klamath Falls, Oregon  
photos by John Graham, Sacramento, California ~ drawings by Eden Sanders, San Andreas, California

I am always hearing people admire some object they see at a hammer-in and wish they had a power hammer to make something like it. CBA is a large and well distributed organization, and all I've met are very generous with both their knowledge and their time. I figure that most California smiths who do not have a power hammer probably live within an hour of someone who does have one. I am lucky to live about 15 minutes from Mike Hricziscse and his 80lb 1907 Perfect Hammer mechanical hammer. (see *Power Hammer Safety* on page 9)

Even one who is not an expert can make productive use of a power hammer, and if you suck at drop-tong welds as I do, drawing reins on the power hammer is a great timesaver. This method was inspired by Clifton Ralph's videos. *You can check them out of the CBA Library.* I was intrigued by his very simple power hammer tooling for making tongs. After trying it out and practicing a little bit, I am very happy with the result. I use  $\frac{1}{2}$ " square stock for my tongs because I mostly forge on  $\frac{3}{8}$ " to  $\frac{5}{8}$ " stock.

### Cliff-Bob, The Tool, inspired by Clifton Ralph



#### Materials

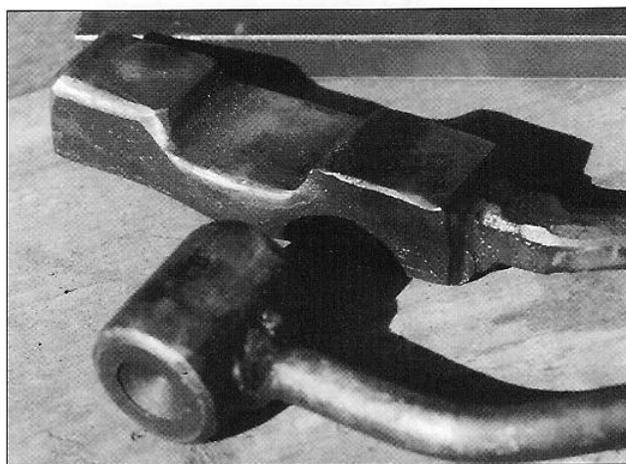
Power hammer

1 piece 1" square stock 8" to 10" long

1 piece  $\frac{5}{16}$ " x  $1\frac{1}{2}$ " stock

1. Draw out all but 4" of the 1" square stock into a handle, with a gradual transition from the square to the base of the handle. (**Note:** Don't create a sharp transition because these types of tools take a real beating on the power hammer, and that is its weakest point. Be creative with the shape of the handle. Ours is tack welded to avoid getting my hand pinched in the fold.) The finished length of our folded handle is about 12".
2. Radius the corners of the  $\frac{5}{16}$ " x  $1\frac{1}{2}$ " flat bar.
3. Heat the 4" end of the 1" square bar to bloody red and use the power hammer to drive the flat bar perpendicularly into it until it bottoms out and the top die starts hitting the top of the square bar.
4. Use a file, sanding disc or whatever to radius all the edges. **Do not leave any sharp edges.**

5. We put a bend in our power hammer tools so they can be held with the left hand in a comfortable, safe position.
6. You can case-harden the tool if you want. We didn't, and it seems to be holding up just fine.



Detail of the finished Cliff-Bob Tool (top)  
along with his rivet setting tool.

## Making Tongs with the Cliff-Bob

### The L-L-L Method of Making Tongs

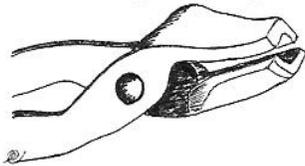
Assuming everyone knows the *left-left-left* (L-L-L) technique for making tongs (R-R-R for left-handed smiths), I'll also assume everyone knows that you need to make half-faced blows to create them. It is difficult to make half-faced blows on a power hammer without some help. That is the function of the Cliff-Bob. The second function is to control the thickness of the stock resulting from the half-faced blows. The depth of the pocket in the tool determines the resulting thickness. About  $\frac{5}{16}$ " is the desired thickness for  $\frac{1}{2}$ " stock. Larger stock would require a deeper, wider pocket.

#### Materials

Cliff-Bob tool

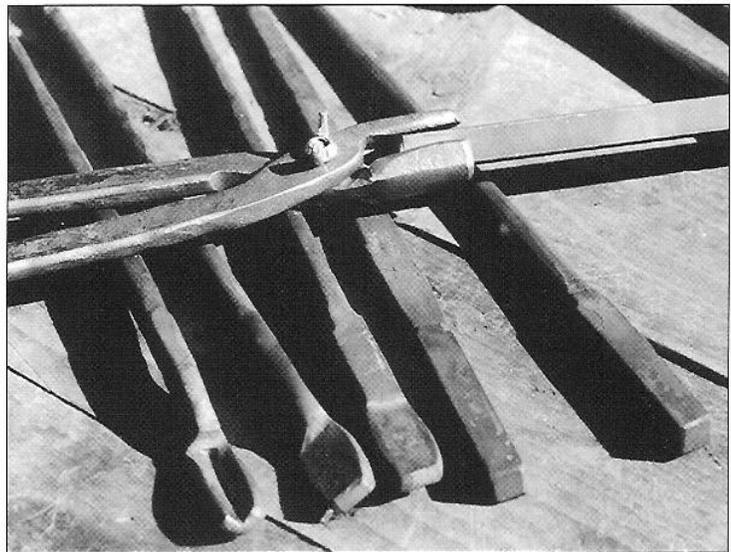
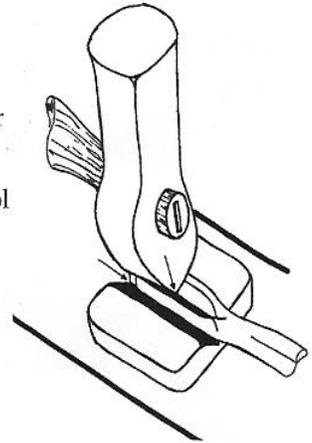
Power hammer

2 pieces  $\frac{1}{2}$ " square stock 10" long



1. Mark the  $\frac{1}{2}$ " square stock at 3" with a center punch (both pieces will be identical).
2. Draw down a long round taper for the rein from the punch mark to the end, that is  $\frac{1}{2}$ " diameter at the punch mark down to  $\frac{5}{16}$ " diameter at the end of the rein.
3. Flatten the rein for the length of the taper to about  $\frac{5}{16}$ " thick.
4. Using Cliff-Bob, flatten the jaw until the hammer bottoms out onto Cliff-Bob. Flatten the jaw perpendicular to the flat of the reins. I index the end of the bar just shy of the offside tool's edge to give room to grow.
5. Turn the rein 90° to the left and index the rear of the jaw transition to the offside edge of Cliff-Bob, turning the rein 45° to the tool.

6. Fuller-in behind the boss to create the boss/jaw transition so that the tongs will hang nicely on your tong rack. Don't get carried away, as the deeper you go, the weaker the reins.
7. For V-bit tongs, use a narrow hand fuller to mark the centerline of the jaw. If the offsets are correctly positioned, the inside surface of the boss should be aligned with the center of the jaw.
8. Use a 90° swage and a 90° top tool to form the V-bit.
9. Rivet and adjust the reins into alignment. To align the reins, heat them to dark red, clamp in a vise and tweak using a wrench or tongs. ♣



Various stages of making the tongs, from right, steps 2, 1, 5, 6 and 8, with finished tongs, minus the rivet, on top.

## Members of Saltfork:

I have an idea to share with you all. This idea is not new or original to me; read a little further into this note and you will understand more.

To spark a more interest and a lot of fellowship among the Saltfork membership, how about having a **Christmas Tongs Exchange** this year?

This would be like school kids (at least when I was in grade school in the 1950's) drawing names to exchange gifts at Christmas time. The folks on AnvilFire's Slack Tub Pub have done this a time or two in the past; I found it fun to participate. In the two years that I remember this happening, there were about 12 to 15 people involved each time. I have two unique pair of tongs from participation in the past exchanges. One of these was made by James Joyce out on the west coast, the other by Jim Gerlinski from Canada.

I was concerned that my hand made tongs would not be good enough for an exchange. There are a couple of mistakes in the learning pile under my work table, but all worked out OK. The experienced smith that got the tongs I made was quite pleased with them.

The Saltfork Board of Directors and I have chosen 3 Kings Day as the mailing day for the tongs; that would be January 6<sup>th</sup>, 2009. By choosing the 3 Kings date (the 12<sup>th</sup> day of Christmas), you would hopefully have some time over the Thanksgiving, Christmas, and New Year's holidays to get your tongs made. And if you needed help, there would be time for that as well. There is a good how to make tongs article on the Shady Grove Blacksmith Shop web site. [http://www.blksmith.com/tong\\_article.htm](http://www.blksmith.com/tong_article.htm)

I am offering to keep the list of those wanting to participate; do the drawing of names; and to notify each participating member whom to send his or her tongs to. And yes, I plan to make a pair also.

### Here are the rules:

- 1) You must register with me your intent to participate in the Christmas Tongs Exchange on or before December 29<sup>th</sup>. 10 PM will be the cutoff time that day. Your registration can be done by e-mail, phone call, or US Mail. E-mail is really best for me, but any of the others are OK too. I will need your mailing address along with your registration.
- 2) Tongs can be any style you choose as long as they are blacksmith made. Use of electric welding and other modern techniques is OK. Tongs can be made from round bar, flat stock, etc. They can be steel or other suitable (strong) material such as Titanium, Nomakesit, Unobtainium, or Flexstiffinite.
- 3) Be sure to steel stamp or engrave your tongs with your touch mark, name, or initials and the date they were made.
- 4) I will notify you by Sunday, January 4<sup>th</sup> as to whom to send your tongs to.
- 5) All tongs are to be sent out no later than 3 Kings Day – January 6<sup>th</sup>. US Mail or your favorite service such as UPS, etc. can be used. Personal delivery is OK too. You are responsible for the cost of shipping your tongs.

That's about it. Let's have some fun with this.

Jim Carothers, President (2008)  
Saltfork Craftsmen ABA  
9501 Frontier  
Perry, Ok 73077-9225

frontiershop@wildblue.net  
580-336-9213 home – evenings  
580-307-5152 cell – usually on

## Pass it on....

One of the goals of the Saltfork Craftsmen ABA is to pass on the art of Blacksmithing. Two ways this is accomplished is by doing public demonstrations and to hold workshops.

Here are two workshops that have been requested. If you can help with either one of both of these please contact Jim Carothers.

1. Troop 850 Boy Scouts, Guthrie, Ok request a smithing 101 class for the scouts. 4 instructors will be needed– 3 scouts per forge/instructor. Planned date is Saturday, December 13th. Location is West & South of Guthrie at the Buffalo Ranch. Class project will be a simple S-hook with a twist. If willing to help with this teaching and have a portable forge and tools, let me know...Jim Carothers, President 2008-9
2. Merit badge university-Metalworking. Weekend of January 24th Jim Carothers is the contact person for this event. If you wish to help, Jim needs to know ASAP because each instructor is required to be registered as a Merit Badge Counselor. Jim will have the required paperwork to fill out and send back in but it needs to be done now. This request came in from Jennifer Mooney, Senior District Executive, Pawnee Bill District, Cimarron Council, BSA

These are just two events where you can help educate the public and our youth about blacksmithing. If you know of any others coming up this year (2009) get the details and I will get them posted in the newsletter and on the web site. Editor

**\*\*\*Mark your calendar.\*\*\***

**13th Annual SCABA conference will be held in Perry Oklahoma on Oct 17-18. This is going to be OSU homecoming weekend again so go ahead and book a room at one of the local hotels...you can always cancel it later if something comes up keeping you from attending. 09 demonstrators are scheduled to be Rob, Chad and Brad Gunter.**

**Many members had trouble finding a hotel room for the conference. You can plan ahead and book your rooms now. That way you can get your choice of room type and hotel. Don't wait until it gets too late and there are no rooms left at the INN or you have to settle for less than ideal.... You have the date and the demonstrators, what more do you need to know. Book your rooms now for the Conference in October 17-18 2009 . You can always cancel the rooms according to the hotels cancelation policy if it looks like you will not be able to attend. *Better to cancel than have to sleep in a tent.***

Hello ABANA Affiliate Members,

My name is Bruce Woodward. I am a new ABANA Board Member from Ohio and your new Affiliate Liaison member. I am the new kid on the block. Actually I am no kid. I am one of the gray beards but I still swing a mean hammer. One of the silver tops who, based on ABANA's survey, make up well over half of the blacksmiths in the US. My Board candidacy was based on attracting new people into blacksmithing. Evidently there are a lot of blacksmiths out there who feel the same as I do and took the time to vote for me. I thank you for that. Presently there are many very talented young smiths but not near enough. The veteran and established smiths are the core and stability of our affiliate groups. However attrition is taking far too many dedicated smiths lately. Local and international smiths who had once given so much of their time and efforts to the continuation and advancement of blacksmithing and asked for so very little in return. They asked us to just "pass it on". Well, as the man once said, "it is time to stand up and be counted". Our past and present ABANA Presidents Chris Winterstein and Rome Hutchings have said to find something you care about and work for it. I believe your rewards will be great.

With the economy of the world going into the pits, money is extremely tight for everyone. At the November ABANA Board Meeting of this year, the Board was very concerned with fiscal responsibility. We tried to cut costs where ever and whenever possible without drastically cutting services. Such as, you will notice a change in packaging and mailing of the Anvil's Ring. Even though we have slightly altered the AR, the ABANA Board is very protective of our publications. They are, along with the ABANA Conference, our flagships and our window to the world.

With the economy sour, it is very important, now more than ever before, for blacksmithing to be in the forefront of the general public's thoughts. Every blacksmith demonstration, every blacksmith exhibit, every blacksmith article is so important to remind the potential blacksmith customer that "Yes we can do your project and Yes we can do it well and Yes we will take only our share of what money is available".

We all know how much time and energy and expense goes into efforts to attract prospective blacksmiths from the general public, often with rather discouraging results. However there are a few groups, like the Boy Scouts through their Metalwork Merit Badge Program, who already have a beginning interest in blacksmithing. An interest that with encouragement and nurturing could grow into a lifelong passion. This program is an open door for blacksmithing to 3 million Scouts and 1 million adult advisors. Some of you are already certified Boy Scout Merit Badge Counselors or you have demonstrated at Scout events. I applaud you. However there is room for many more counselors. If this appeals to you, contact your local Boy Scout Council. Again, you may find it very rewarding. I would like to know just how many of our affiliate members are BSA Metalwork Merit Badge Counselors. If you are a counselor please send an email or letter to me stating also your affiliate and your local BSA council.

ABANA Board Member Kim Saliba has recently resigned from the Board for serious health reasons. Her energetic support at the past ABANA and CanIron Conferences will be greatly missed. We wish her Godspeed and safe journey.

ABANA has a number of new programs for its members this year such as health insurance. Check it out on our web site or contact ABANA's Central Office.

ABANA will also have a great Conference for all in June 2010 at Memphis, TN. The Conference is indeed ABANA's Window to the World. We mean to do it right. World renowned demonstrators, environmentally friendly tent camping, fiscally sound business workshops, universally acclaimed Affiliates Area, tantalizing tailgating, etc, etc. Details to follow in future installments.

For the past year, the ABANA Affiliate Letter has been written by Paul Boulay. He left some pretty big foot prints for me to follow in, however with Paul at my elbow for guidance and to keep me out of trouble and with your suggestions, we will do just fine.

Please stay in contact, Bruce Woodward

ABANA Affiliate Liaison Member  
Bruce Woodward  
6374 Lake Road West

ABANA Central Office  
15754 Widewater Drive  
Dumfries, VA 22025-1212

## Animal heads

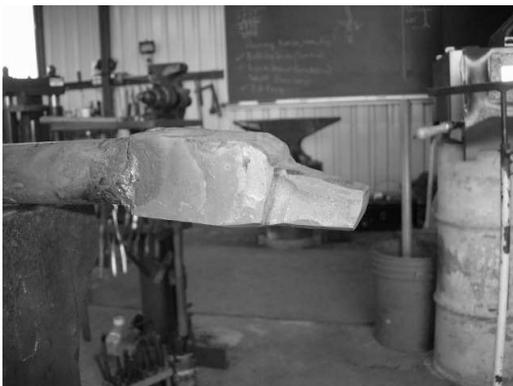
Bill Davis and Gerald Franklin set up a animal heads class that took place the last week in October and the first few days in November. Bill had attended the BAM conference and watch Daryl Nelson as he demonstrated his techniques in making animal heads. Daryl teaches a class at the John C. Campbell Folk school and Bill was contemplating attending. The cost to attend JC Campbell, including travel would be over \$1000.00 Bill and Gerald decided they could bring Daryl here and make the class available to a few of the more advanced blacksmiths. The more that attended the less it would cost each attendee. Bill and/or Gerald could then teach workshops around the state and help others gain some of the skill that they had acquired. The class was held at Gerald Franklins shop because of the room that was needed to set up the forging stations. Because it meant spending a solid week away from work only 5 were in the class.



Attendees: upper level (L-R) Bill Davis, JC Banks and Gerald Franklin. Lower level (L-R) Byron Donor, Daryl Nelson (instructor) and David Seigrist.

Daryl started them off making 2-D heads. Horse, eagle and bear. They then advanced to the 3-D bear and worked their way to more difficult heads like the bob cat and buffalo.

Daryl uses some special punches . Daryl sent a set of the punches to Gerald and he along with JC Banks and Bill Davis made each student a complete set so they didn't have to spend class time making the tooling and could get right to the animal heads.



Daryl states that the most important thing in making the head is getting the initial shape and proportion of the head and nose right. After that it is just adding details.



## NE Regional meeting

There were 15 people that showed up for the Nov meeting at Mike Sweany's shop. We signed up one new member. There was two forges going most of the day, one gas and one coal. I burnt up quit a bit of steel in the coal forge. Charlie McGee forges a bell while Charlie Groom and DeWayne Moss gave Charlie a LOT OF ADVICE, some of it even asked for. The bell did have a nice ring to it when Charlie got finished.



I forgot his name but he has two well mannered boys and a leather cowboy hat. He made a chisel and a miner's pic-axe.

The weather was just crisp enough to make the coffee taste really good. We had six trade items. Thanks guys for your participation, I really had a good time.  
Sweany



Mike's super clinker....

# Saltfork Craftsmen

Artist-Blacksmith Association  
Membership Application  
April 2008 thru March 2009

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 \$20.00 for dues to March 30, 2009

Signed \_\_\_\_\_

Return to: Saltfork Craftsmen, 1227 Fourth St. Alva, Ok 73717



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

Email: \_\_\_\_\_

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

www url: \_\_\_\_\_

City: \_\_\_\_\_

Phone: \_\_\_\_\_

State: \_\_\_\_\_ Zip: \_\_\_\_\_

Fax: \_\_\_\_\_

Country: \_\_\_\_\_

## TYPE OF MEMBERSHIP:

NEW MEMBER  RENEWAL

Regular - \$55.00  Contributing-\$100.00

Student- \$45.00  Library-\$45.00

Senior (65+) \$50.00  Foreign-\$65.00

ABANA Chapter Affiliation: \_\_\_\_\_

## CREDIT CARD INFORMATION:

VISA  Mastercard Expiration Date: \_\_\_\_\_

Card Number: \_\_\_\_\_  
Submit check, money order -U.S. Banks only, or by credit card:

PO Box 3425  
Knoxville, TN 37927-3425  
Phone: 865.546.7733 Fax: 865.215.9964



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