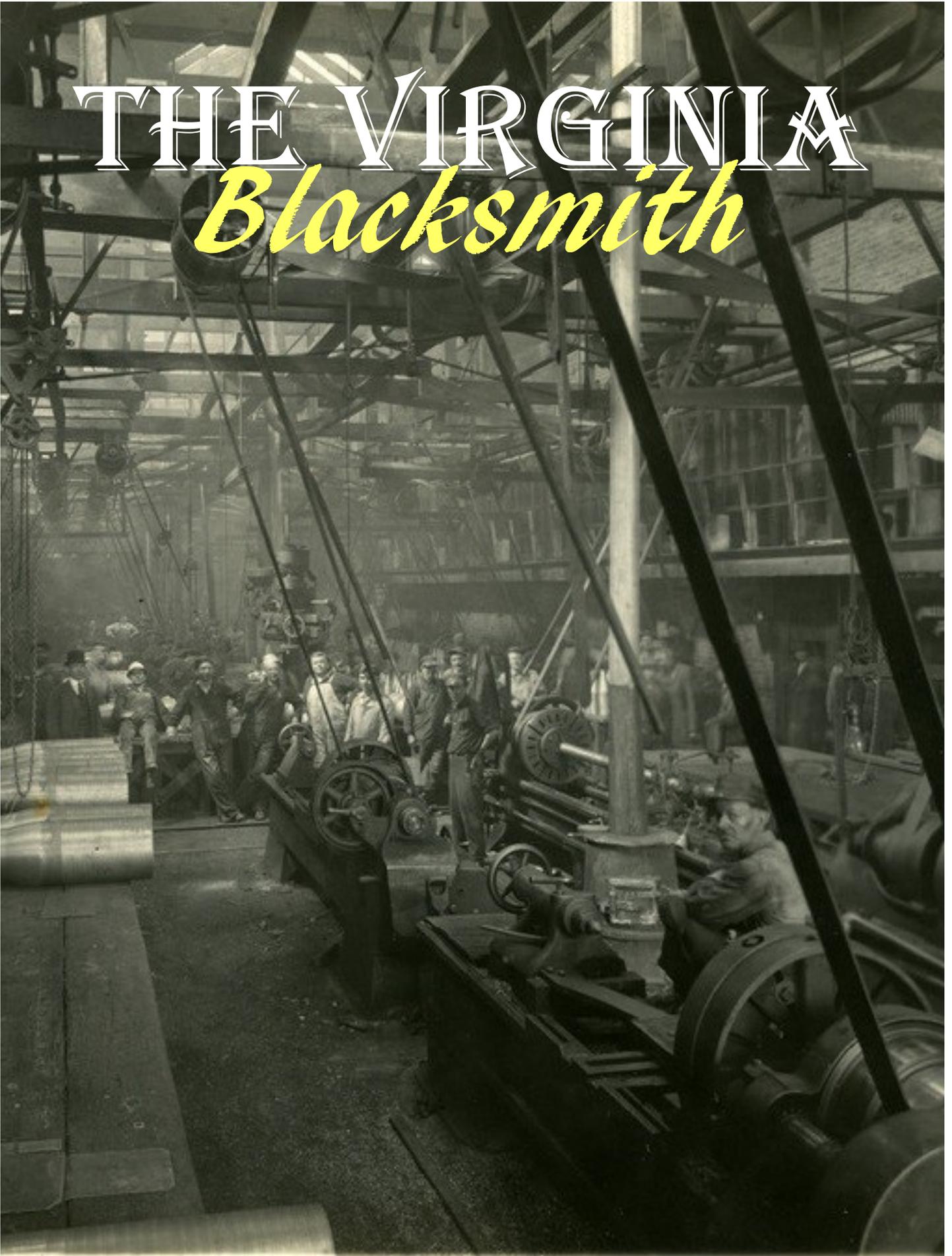


# THE VIRGINIA *Blacksmith*



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## Disclaimer

Blacksmithing is a lot of fun, but comes with inherent dangers. All members, demonstrators, and guests are responsible for using appropriate safety equipment and for using safe working methods. Minors must be accompanied by a parent or responsible adult.

The Southwest Virginia Blacksmith Guild, Central Virginia Blacksmith Guild, their officers, members, demonstrators, guests, hosts, writers, and the editor disclaim responsibility for any damages, injuries, or destruction of property as a result of the use of any information published in this newsletter or demonstrated at workshops, meetings, or conferences.

Every effort is made to insure the accuracy and the safety of information provided, but the use of any material is solely at the user's own risk.

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Unless otherwise noted, all content is available for use by nonprofit blacksmithing and metalsmithing groups, provided the source is cited.

## On the Cover

Tredegar Iron Works during World War I



## Coming Events

**May 11 - 9 am - 1 pm**

CVBG May Meeting  
Parker/Goff Shop  
8260 Yahley Mill Rd, Henrico

**May 18 - 2 - 4 pm**

SWVABG May Meeting  
Smithfield Plantation  
1000 Smithfield Plantation Rd., Blacksburg

**June 8 - 9 am - 1 pm**

CVBG June Meeting  
Jackson Blacksmith Shop  
2558 Blacksmith Shop Rd; Goochland

**June 8 - 1 pm - 4 pm**

Jackson Shop Festival  
2558 Blacksmith Shop Rd., Goochland

**June 15 - 2 - 4 pm**

SWVABG June Meeting  
Smithfield Plantation  
1000 Smithfield Plantation Rd., Blacksburg

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

by Ted Banning



## Materials Required

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



Fullering Tool

## The Stem

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

## The Blossom

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



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



### Assembly

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



### Tips

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

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



## Virginia Institute of Blacksmithing - Tire Hammer Building



We are offering a class with Clay Spencer this year to build the famed spare tire power hammer. These hammers rate between 60 and 70 lbs and are one of the most popular homemade hammers currently. The class will be July 21st - 26th, starting Sunday at 8 AM and ending by Noon on Friday. Cost of the class is \$2500 and covers all materials and supplies for each hammer. Students should have a pickup and/or trailer to take their hammers home with them at the end of class. The school has a forklift to assist loading on our end.

Register at <https://vablacksmithing.org/july-21-26-power-hammer-6993/>  
or call 434-960-9718

# Copper Tulip

By David W. Wilson

This tulip is planished from .032" (20 gauge) copper. The end of a fireplace poker handle will work well as a stake. A smooth face planishing hammer will not leave unwanted marks on copper. To make the copper easier to work, frequently anneal it, especially after hammering. To anneal, simply heat with propane torch to dark red and quench. The PETAL Patterns are designed to conserve material. Individual petals may also be created, however the inner petals should be slightly smaller.

A stem may be made from 1/4" round stock. Use oxyactelene torch to weld a nut on the stem for shoulder (at base of petals). Heat and hammer the hex nut to a round shape. Inside the petals, a threaded end with nut on the stem will allow easy repositioning and removal of the petals. Peening over the stem onto the petals will also work. Put a slight curve in the stem to add a realistic look.

The leaves are made from 22 gauge sheet steel. Fold the LEAF Pattern in half and open half way. This creates a center vein for the leaf. Ridges are made by heating with propane torch and bending with smooth needle nose pliers. File or snip the tips so they are not sharp. Wrap the base of the top most petal onto the stem first. Then wrap the lower petal base around the upper one. Note: the lower petal has a longer base to hide the upper petal base.

To make a ridge on the center of the petals, use copper wire. Wrap the wire around a round surface, lay

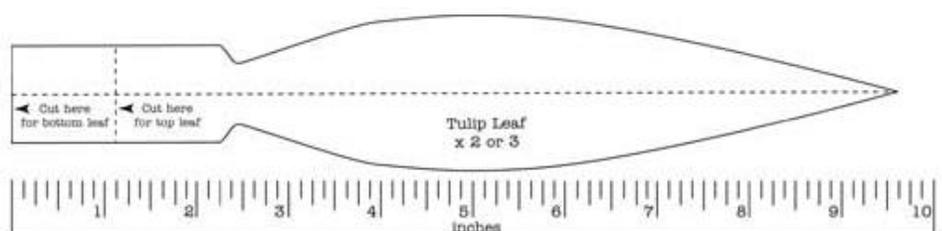
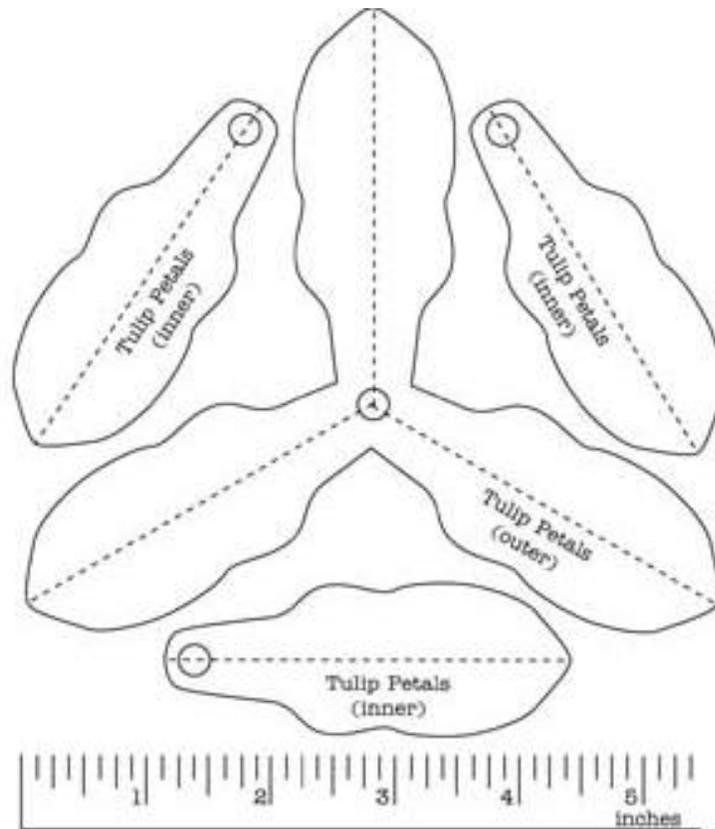
the petal on the wire, outside up. Hammer with dead blow hammer to raise ridge.



Drill 1/4" holes in the copper PETAL Pattern. Place the larger, outer petals on the stem first, then the inner ones. Screw nut onto the end of the stem, stagger petals as

Created by David W. Wilson  
Illustration/Design <http://www.flash.net/~dwwilson/>  
Mail to [dwwilson@flash.net](mailto:dwwilson@flash.net)

Reprinted from CVBG's Irons in the Fire, June 1998



# Don't Let the Tall Weeds Cast a Shadow

I made this little weeding tool many years ago as a gift for my horticulturist wife. It's based loosely on the Japanese neijiri-gama hand hoe, and the weeders we used to build at Jamestown. I made Heather's from a railroad spike because I had it on hand, and for the "cool" factor. The mild steel of the spike has held up just fine; that said, you might consider forging one from a tougher steel.

If you're using a spike, take advantage of the point it already has. Otherwise, forge a point on the end of your bar. Set a shoulder about 5/8" - 3/4" back from the point (on a spike, where the point taper transitions into the straight shaft.) Shoulder 2 sides, then draw out the shaft into a long taper, rotating the stock back and forth between blows. Chamfer about 2 - 2 1/2" of the taper behind the point, then round the last inch.

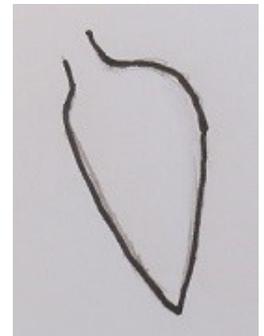
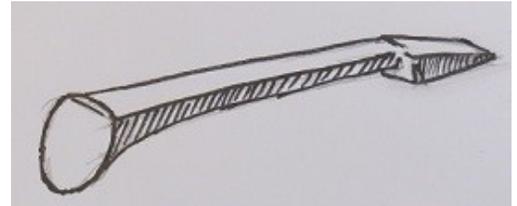
Use the pein to spread out the point to make the blade of the hoe. Aim to double, or slightly more, the width of the blade, then try to get the length about 1 1/2 times as long. Once you get there, keep going, alternating between length and width, until you have it forged down to about the thickness of half a chainsaw bar. Forge a knife edge on the "rounded" side of the blade. Use the face to smooth out the hammer marks.

Working over the horn, forge a gentle arc to the shaft, until the point of the blade is pointing slightly back towards the handle - just a little past 90 degrees.

Probably should say something here about blade orientation. My bride is a southpaw, so having the cutting edge on the right works better for her. If you're a righty, like me, you might be happier with the edge on the left.

File or grind the cutting edge. I heated mine up, then let it cool. It's worked fine for many years. That said, you won't get much hardness, but you can get a little if you want to by quenching in water. If you're not using a spike, but a higher carbon steel, follow appropriate heat treating procedures for your steel.

Jerry Veneziano is the editor of *The Virginia Blacksmith*. His horticulturist wife, Heather, is incredibly patient, for which he is eternally grateful.



**IT IS equal in capacity to any hammer of double its weight, and will produce more and better work than many hammers weighing four or five times as much.**

**If You Want a Good Hammer**  
*One that will do your work, do it well, and do it quickly, get*

## KERRIHARD'S Power Hammer

We use every care in its manufacture. A perfect system of dies and templates insures all parts being interchangeable and enables us to produce a high grade machine at a price much lower than that asked by other makers.

The material is the very best; the design and construction is such to withstand the strains of actual practice. We have combined the well-known principles of the belt and direct acting hammers in such a way as to eliminate the objectionable features of such and secure the advantages of both.

The main frame casting is in one piece with anvil, with the metal in the proper place to withstand the jar of the hammer. The hammer head is machined and securely fastened to the main casting, with provision for taking up wear. All shafts and pins subject to wear are of hammered steel. The eccentric strap is of best bronze. The stroke of the head is adjustable from six inches to nine inches and is so arranged that the hammer head always covers the right distance from the anvil on the down stroke, a feature that will be appreciated by all users.

The friction clutch is new and is the best clutch for the purpose yet produced. It has but three parts, and is therefore not liable to get out of order. It controls the hammer to perfection by foot pressure.

**OUR 1905 Emery Grinder**

Will carry wheels 20 inches in diameter and 3 inches thick or smaller, with a 1 1/4" hole.

**Especially Designed for the Blacksmith Trade.**

This machine is built to meet the demand of a comparatively cheap but hardy floor grinder. The posts are made to stand heavy work and can be arranged to the side or face of the wheel. Extra long bearings reduce friction to a minimum, preventing wear and springing of the arbor and insuring steady, true running.

*We send with every machine a neat wrench for removing the bolts and nuts, a feature not found with other grinders.*

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RED OAK, IOWA, U. S. A.

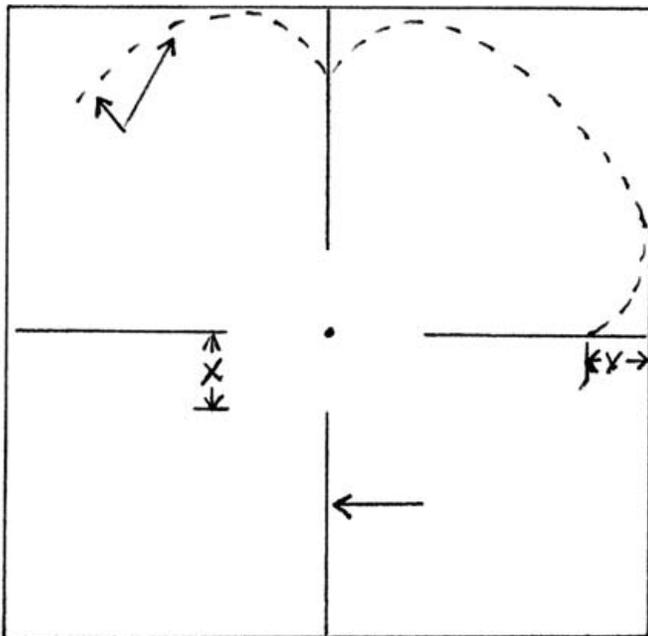
## Two Simple Flowers

By Steve Anderson, a MABA member  
from the Mar-Apr MABA *The Upsetter*



Stock size-16 to 10 gauge sheet steel.

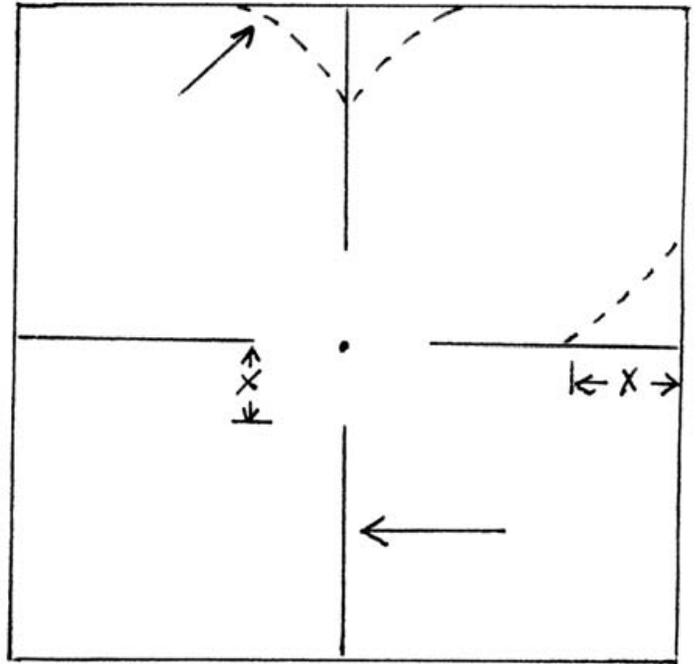
### Round Petal Flower



#### Flower Blank    Dimension X    Rivet Size

2 X 2	3/8	3/16
3 X 3	7/16	1/4
3 1/2 X 3 1/2	1/2	1/4
4 X 4	9/16	1/4

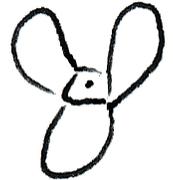
### Square Petal Flower



Mark the flower center but don't drill the hole until after forging the petals.

Cut, chisel and file edges.

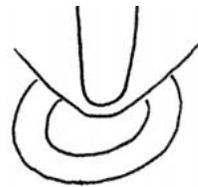
Bend the opposite petals down.  
And the other two petals up.



Use a cross pein hammer to spread and texture the petals.



Flatten the petals allowing them to overlap.



Cup the center of the flower down, then curl edges over. Time to drill the rivet hole.

Clean up the flower on a wire wheel, then clear coat and wax to seal.

Attach the flower to your project using a plain or decorated rivet.





# Central Virginia Blacksmith Guild

1600 Valley Rd., Richmond

cvbgboard@gmail.com

## 2019 Board of Directors

### President

Kevin Barry  
804-868-9182

### Vice President

Ted Banning

### Treasurer

Bruce Manson

### Secretary

Tom Chenoweth

### Communications Director

Bob Pennington

### Librarian

Matthew Hanvey

### Toolmeister

Dave Roehl

## Meetings

2nd Saturday of the month - 9 am - 1 pm

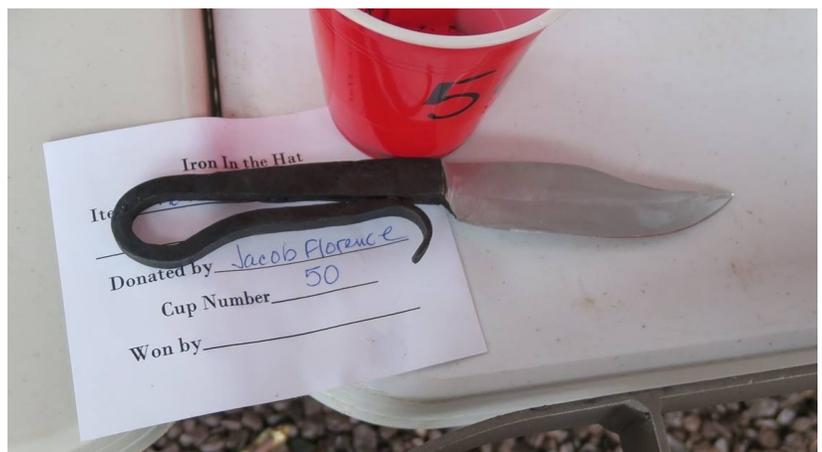
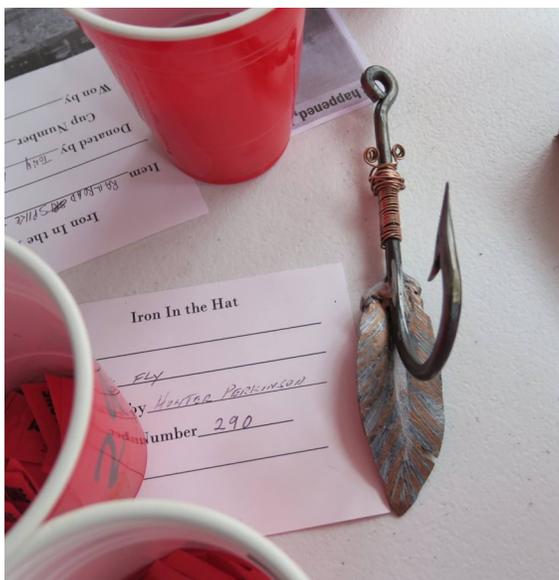
## In the News

Congratulations to Julian and Stephanie Cook on the birth of their son, Brixton Hamilton Cook, on April 16!

Many thanks to all who were able to turn out for our annual general membership meeting at the Central High School complex in Goochland. After a lively discussion, the group has decided to enter into talks with Goochland County about moving the Banton-Smith Center to Central. The board will keep you informed as these talks progress.

This month, we'll head to Cory and Kristina's (and Rick and Zak's) place in Varina. Be sure to bring side dishes to go with what will no doubt be the amazing main course the family is putting out for lunch.

Then in June, we'll return to the historic Jackson Shop in Goochland for a demo by Matthew Hanvey. After the meeting, we'll once again stick around and demonstrate for the Jackson Shop event. You don't want to miss this legendary event!



Above: Blacksmith's Knife by Jacob Florance

Left: Fly by Hunter Perkinson

CVBG on the web

[www.cvbg.org](http://www.cvbg.org) • [facebook.com/cvblacksmith/](https://facebook.com/cvblacksmith/) • [pinterest.com/cvblacksmith/](https://pinterest.com/cvblacksmith/) • [zazzle.com/cvbgstore](https://zazzle.com/cvbgstore)

CVBG May Meeting  
May 12  
Parker/Goff Shop  
8260 Yahley Mill Rd., Henrico

Directions

- Take I-64 East to Exit 197A, VA-156/S. Airport Dr
- Go 2.3 miles, turn left onto Charles City Rd.
- 0.4 miles, turn right onto Monahan Rd.,
- 1.6 miles, turn left onto Darbytown Rd.
- 3 miles, turn right onto Yahley Mill Rd.
- 1 mile, your destination will be on the right.

"I, in fact, take a month long "sabbatical" every year, in which I make [stuff] that doesn't have to be sellable. It used to feel like an indulgence, but I'm pretty sure it has turned out to be a necessity. Running a business is draining and hard and utterly exhausting, and while even the smallest thing I make brings me joy, I HAVE to have time to develop new things." —kest schwartzman

CVBG June Meeting  
June 9

Jackson Blacksmith Shop  
2558 Blacksmith Shop Rd, Goochland

Directions

- Take I-64 West to Exit 159, Gum Spring
- Turn left onto Rt. 522
- 3.3 miles, turn right onto Blacksmith Shop Road

The shop is at the corner of 522 and Blacksmith Shop Road. Unload, then move your vehicle to the field at the end of Blacksmith Shop. Park tight so that others can get in.

Our meeting day coincides with the Jackson Blacksmith Shop Festival, which starts at noon. We'll have our meeting in the morning, then stay to demonstrate for the festival.

A Tale of Two Music Stands

2 of the 3 Music Stands in the Pasture Party Iron in the Hat top made by CVBG at Makerfest



# CVBG Demo Grille/Safety Barricade Project

## Objectives

- Build a safety barricade to protect onlookers and provide safe working space for smiths during public demonstrations.
- Display some ironwork techniques and treatments.
- Showcase ironwork made by CVBG members.
- Show the versatility of iron and how it can be shaped & manipulated for useful and decorative purposes.

## Project Description and Directions

- Make pickets for installation on a portable grille frame.
- Pickets should illustrate a blacksmithing technique or style that is functional as well as
- The workmanship should be of good quality and finish.
- Work to be performed by team effort, working to a plan:
  - 2-3 person team per picket.
  - Develop a written concept and rough sketch.
  - Make a full size drawing of the picket.
  - Make a sample to determine the constructability of your design & the ability to meet the specifications. This will also provide a model for customer visualization.
  - Modify or confirm the plan & drawing as needed.
  - Forge & complete the final product per plan.



CVBG Demo Grille built in 2017

## Specifications for Pickets

- Pickets to be 36” overall height.
- 33” between top & bottom grille rails.
- Ends of picket must be flat & lie in the same plane for riveting to top & bottom grille rails.
- The pickets will be attached to the top & bottom grille rails with ¼” diameter rivets.
- The pickets will be mounted on the grille rails at 6” wide spacing.



CVBG Demo Grille under construction in 2019

### 6th Annual Alchemist’s Picnic

October 4 - 6

Touchstone Center for Crafts

Farmington, PA

Presentations by Tom Muir, Brian Ferrell,  
Sean MacMillan, Lucy Derickson, Lindsay K. Gates,  
Adam Kenney, and Paul Rosenblatt.

### Striking Iron: The Art of African Blacksmiths

April 17, 2019 - October 20, 2019

National Museum of African Art

Smithsonian Institution

Washington, DC

“I was talking with someone earlier about artists and artisans, the challenges so many have with the business side of things, especially pricing. Specifically when they undervalue their work. Without missing a beat, she said, ‘That just drives it down for everyone.’

She's right. I used to do this myself, and probably still do to a degree. It was a kick in the head when I realized the greater ramification of doing so. You may think that if you undervalue your work, you only hurt yourself. You don't. You might think that as a hobbyist, it is ok to barely cover your material cost. It's not. When you do this, you hurt everyone who is trying to be a working, sustaining artist.

Know your worth. Know your work's worth, and price it accordingly. Learn how, there are many who will help you.” - J. Veneziano



[swvabg@gmail.com](mailto:swvabg@gmail.com)

## 2019 Board of Directors

### President

Joshua Langfitt

### Vice President

Eric Collins

### Treasurer

Henry Bryant

### Secretary

Gabrielle Judy

## Meetings

3rd Saturday of the month - 2 - 4 pm

Meetings are held at either:

Great Road Craft Guild

1812 Big Spring Dr.

Elliston, VA 24087

Or

Historic Smithfield Plantation

1000 Smithfield Plantation Rd.

Blacksburg, VA 24060

(completely surrounded by the Virginia Tech campus)

## In the News

We had a great meet at the Guild Hall in March, where we built a coal forge for the guild. Couple photos below, you'll find more in our Facebook group. Thanks to everyone who contributed materials, labor or moral support!

In April, we returned to the Guild Hall for another awesome meet.

In May and June we'll return to Smithfield to continue exploring this world of fire and iron!

Eric Collins has launched his new smithing publication, Blacksmithing Magazine. Check it out online at [www.blacksmithingmagazine.com](http://www.blacksmithingmagazine.com).



SWVABG Meeting  
April 13, 2019  
Guild Hall, Elliston



# Boone's Pasture Party 2019

## ABANA President Leigh Morrell forging a Colonial Chandelier

Photo Credit: Bruce Manson

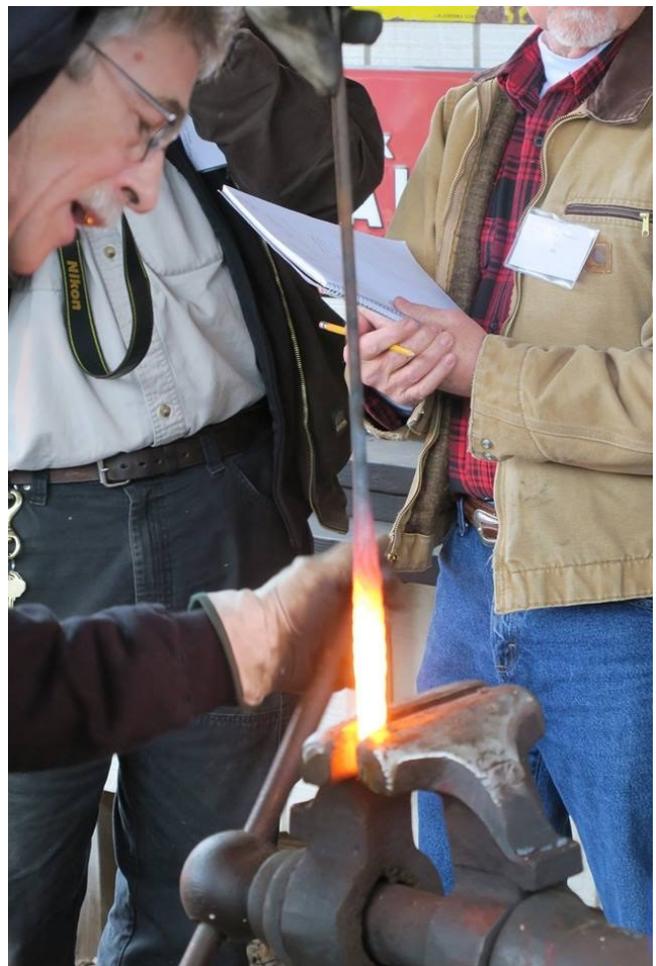


Above left: ABANA President Leigh Morrell



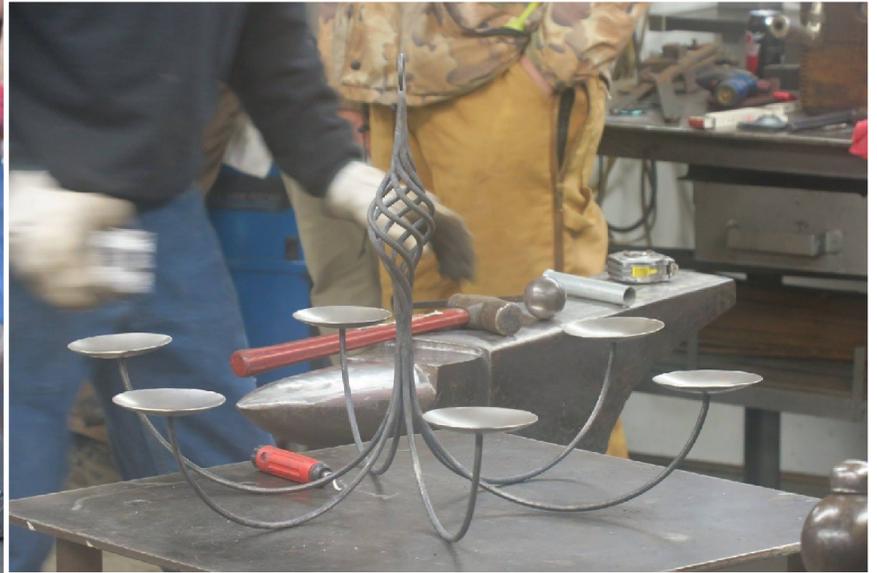
Above right: Forge-welding the bars of the chandelier, outside, on a cold and wet day.

Right: Twisting the bars of the basket.





Left: and untwisting it!



Above: Chandelier with candle cups in place

Below: Flaring the tubing for the candle cups





Left and Below: Fluxing and soldering the candle cups to the drip pans.



# Blacksmithing Events!

## 2019 Southern Blacksmith Association Conference

May 16-18, 2019

Lions Club Fair Grounds, Madison, GA

Demonstrators: Mark Aspery and Steve Parker

<http://www.sbaconference.com/>

## 31st Annual BGCM Blacksmith Days

May 17—19

Carroll County Farm Museum

Westminster, MD

Demonstrators: Kevin Clancy and Patrick Quinn

## Looking Forward

### Contemporary Blacksmithing and Metal Design Symposium

June 14—16

Bryn Athyn College, Bryn Athyn, PA

Featuring Maegan Crowley, Hoss Haley, Ana Lopez,  
Jeff Goldstein, Michael Bondi, Leslie Noell, Vivian  
Beer, Patrick Quinn, Dan Neville, Andrew Kyte and  
Rachel David

<https://www.ironsymposium.com>



June 28—30

Ness Creek, Saskatchewan

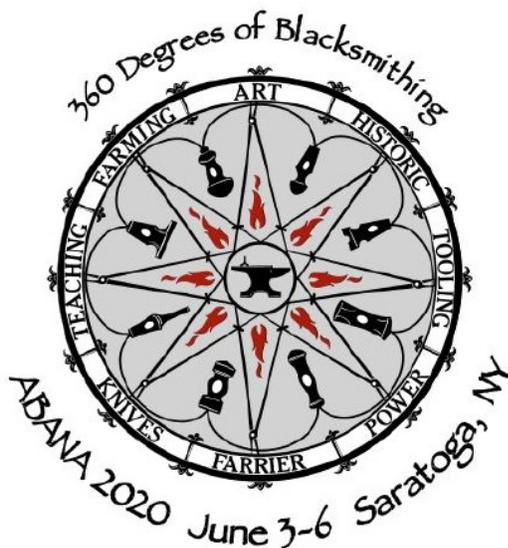
Featuring Shawn Cunningham  
Megan Carter and Mike Armstrong

Rick Marchand

Ken Watts

John and Nancy Little

[www.caniron.ca](http://www.caniron.ca)



Early Registration underway at  
[abana2020.com](http://abana2020.com)

## SOFA QuadState 2019

September 26—29

Miami County Fairgrounds, Troy, OH

<https://sofablacksmiths.org/event/quadstate-2019/>

## RVA Makerfest

October 5, 2019

Science Museum of Virginia



# VIRGINIA INSTITUTE OF BLACKSMITHING

200 W. 12th St., Waynesboro, VA 434-960-9718 [vablacksmithing.org](http://vablacksmithing.org)

## May 11-12 — Campfire Cookset

Perfect for Summer Camp Cooking! This class project is a campfire cooking tripod, S-hook(s), fry pan, spoon, and fork. Students will learn bending, drilling, tapering, hardening, and tempering. The Spoon is the most difficult part of this project for a novice blacksmith. If there is time, it will be attempted.

## May 13—17—Forging Fish Forms with Alexandre Piffer

Looking for a new challenge or a fun networking opportunity while practicing techniques with other smiths? Virginia Institute of Blacksmithing will be hosting Alexandre Piffer from Brazil to lead a course on forging fish forms. Students will forge studies using techniques taught in the course and then work on a collaborative project that should be installed in Waynesboro, VA. Sign up by April 15

## May 18-19 — Blacksmith's Knife—Chopper

Learn to forge a knife in this two day, blacksmithing centered, knife making class! The first day, you will start on the forge and anvil where you'll be shown how to shape a knife blank with the hammer and anvil. The second day will be spent shaping and honing the knife blank on knife grinders into a sharpened tool. You will be provided with oak handle scales and copper pins to complete your knife. The goal is for you to leave with a finished, working knife. *This is NOT an ABS class!*

## May 25-26 — Welding: Welder Stand and Welding Gun Holder

This hobby welding course will cover the basics of MIG welding. You will make a welder cart and gun holder. Add on the complete welder kit and leave the course with a complete, usable, MIG welding package including inert gas. If you only wish to sign up for the course, you will still leave with a welding cart and gun holder to use with your set up at home.

## June 15 - 16 — Throwing Knife and Tomahawk

Like darts, but far, far more serious. Make a set of three regulation throwing knives and three throwing tomahawks. Get instruction on throwing practices at our throwing lanes right here at the school. Shop safety, fire management, and proper hammering techniques will be covered in this beginning level course.

## June 17 - 28 — ABS Intro to Bladesmithing

The Virginia Institute of Blacksmithing is proud to host the American Bladesmith Society's Introduction to Bladesmithing course. This is two week, comprehensive course is a standardized curriculum that is suitable for the novice to the more experienced bladesmith. Successful completion of this course will shorten the time required for a student bladesmith to test for Journeyman or Master status. See ABS for more details. If you are interested in becoming an Apprentice or Journeyman bladesmith, see the American Bladesmith Society's webpage for membership information.

## June 22 - 23 —Fireplace Tools

Learn how to create a fire poker and shovel that will last for generations. A great way to start your journey into the art of blacksmithing, this course is for the novice through the intermediate smith. If you wanted to start working on projects at home that require blacksmithing skills, this technique driven class is the one to take because not only will you leave with many techniques, but two useful tools!

## June 22 - 23 — Welding: Welder Stand and Welding Gun Holder

## June 19 - 30 — Build a Hatchet

Build your own hatchet! This course will cover forge welding, lamination, mechanical joining, and tool making. A handle will be provided so students can leave with a complete tool. This class is suitable for the ambitious novice or experienced beginner.

## July 13 - 14 — Throwing Knife and Tomahawk

## July 20 - 21 — Build a Knife: Kitchen/Chef

## July 21—26 — Tire Hammer Building with Clay Spencer (see page 4 for details)

## July 27 - 28 — Build a Hatchet

### Appalachian Center for Craft

## BLACKSMITHING

Weeklong - July 21-26, 2019

**Forging Ferrous Floral Forms**

**Anne Bujold**

Learn a variety of sheet metal forming and forging techniques in order to create botanical forms. Fabricate representational and imagined flora. Discover creative ways to manipulate material and apply metal working tools, including everything from the coal forge to the plasma cutter, as we delve into making a bouquet.

Novice  
\$550



<https://www.tntech.edu/fine-arts/craftcenter/workshops/summer/index.php>

## Coming Soon to the Banton-Smith Center!

**June 22 & 23 - 9 a.m. - 5 p.m. - Creative Caffeine w/Caitlin Morris** CVBG Members - \$200

Get inspired! Focus on design, learn new techniques, and take your existing skills to the next level through a series of creative challenges based around a simple, functional project. Geared towards students with some experience, but all skill levels are welcome!

**July 20 & 21 - 9 a.m. to 4:30 p.m. - Blacksmith Boot Camp** CVBG Members - \$200

Basic training for blacksmiths! You'll make several projects for the home, kitchen and workshop, all while being introduced to many of the most common techniques used in blacksmithing: drawing, upsetting, bending, cutting and punching, heat treating and forge welding. And you'll have fun doing it!

**Other Sessions of Blacksmith Boot Camp:**

Oct 19 & 20

**Aug 17 - 10 a.m. - 2 p.m. - Introduction to Blacksmithing** CVBG Members - \$25

Always wanted to try blacksmithing? Here's your chance! The class will cover the tools of the trade, safety, and basic techniques. This will be a hands-on class; everyone will go home with a completed project! CVBG members, your tuition will be applied to your 2020 guild dues.

**Other Sessions of Introduction to Blacksmithing:**

Nov 16

**Nov 2 & 3 - Blacksmithing Sculpture with Ted Banning** CVBG Members - \$200

This class will build on the skills of tapering, texturing, and bending to produce several esthetically pleasing, individualized works that show expression and movement. Some experience is suggested, but not required.

Banton-Smith Center for Blacksmith & Metal Arts  
1600 Valley Road, Richmond

*New events are added all the time! For more information on these or any other Banton-Smith Center events, visit [facebook.com/BantonSmithCenter](https://www.facebook.com/BantonSmithCenter), or contact the center at [bantonsmith.center@gmail.com](mailto:bantonsmith.center@gmail.com)*

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## CVBG Membership Application

Name:	H#	M#
Street:	Email:	
City:	State:	ZIP:
Are you willing to host a CVBG gathering?	Yes___ No___	ABANA Member
Are you willing to demonstrate for a CVBG gathering?	Yes___ No___	Yes___ No___
Suggestions for CVBG demonstrations: _____ _____		
Are you a: Professional___ Hobbyist___ Just interested___ Other_____		
<b>Central Virginia Blacksmith Guild Liability Release Form</b>		
<p>I, the undersigned, realizing the potential hazards involved in the craft of blacksmithing, will not hold the Central Virginia Blacksmith Guild, it's officers, demonstrator(s), or host(s) responsible in the event of any accident or injury incurred during an association function or at any time a sponsored activity concerning blacksmithing or metalworking is occurring. I am aware of the requirement to wear safety glasses during association demonstrations and will do so. I am aware also of the possibility of hearing damage due to the nature of the craft and accept the responsibility of taking the necessary steps to protect my hearing. It will be my responsibility to inform any family member or guest that I may bring to a demonstration of these potential dangers and advise them of all necessary precautions.</p>		
Signature _____		Date _____
<b>RETURN COMPLETED FORM TO-</b> CVBG Karen Smart 2705 Buckhorn Hills Maidens, VA 23102		<b>DUES= \$25</b>

## SWVABG Membership Application

Name:	Home#	Cell#:
Street:	Email:	
City:	State:	Zip:
<b>Southwest Virginia Blacksmith Guild Liability Release Form</b>		
<p>I, the undersigned, realizing the potential haards involved in the craft of blacksmithing, will not hold the Southwest Virginia Blacksmith Guild, it's officers, demonstrator(s), or host(s) responsible in the event of any accident or injury incurred during an association function or at any time a sponsored activity concerning blacksmithing or metalworking is occurring. I am aware of the requirement to wear safety glasses during association demonstrations and will do so. I am aware also of the possibility of hearing damage due to the nature of the craft and accept the responsibility of taking the necessary steps to protect my hearing. It will be my responsibility to inform any family member or guest that I may bring to a demonstration of these potential dangers and advise them of all necessary precautions.</p>		
Signature _____		Date _____
<b>RETURN COMPLETED FORM TO-</b> SWVABG 6585 Stoneskeep Lane Elliston, VA 24087	<b>DUES= \$5</b> make check payable to Henry Bryant	

## Marketplace

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*The Virginia Blacksmith* is a joint publication of the Central Virginia Blacksmith Guild and the Southwest Virginia Blacksmith Guild.

Editor: Jerry Veneziano

Assoc. Editor: Erin Mitchell

## BLACKSMITHING Magazine

A new, free publication from SWVABG's Eric Collins, available online at [www.blacksmithingmagazine.com](http://www.blacksmithingmagazine.com)



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