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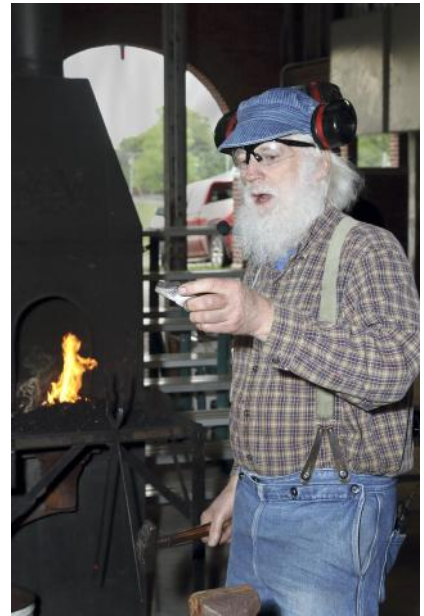
May/June 2025



David Barnhill



Mark Green



Tom Latane



Ric Furrer

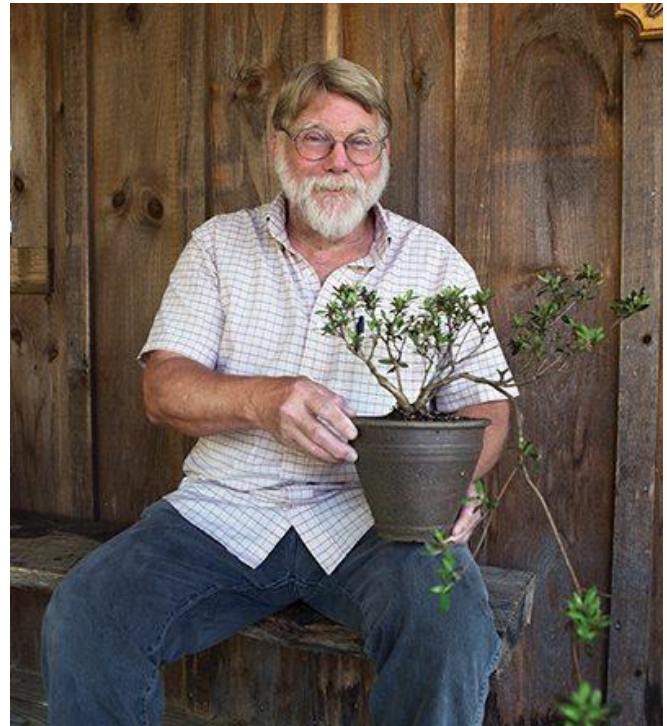


Pat McCarty

May/June 2025
Volume 42 No 3

Blacksmith Association of Missouri

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Tim Ryan December 9th, 1947-May 18th, 2025
Timothy Edmund Ryan—gardener of souls, teller of tall tales, Scrabble champion of the century, and part-time explosives enthusiast—passed away on May 18th, 2025, surrounded by spring wildflowers and the echoes of laughter he left everywhere he went.



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Scanning QR code will link you to the
BAM online dues payment page.

Membership Application

Name: _____

Address: _____

City: _____

State: _____ Zip: _____

Phone: () _____

Email: _____

☐ New Member ☐ Renewal ☐ ABANA member

Dues are \$30 per year.

Are you interested in taking a class? ☐

How did you learn about BAM?

Memberships are for one year from receipt of dues. Dues are \$30, which in-
cludes a subscription to the bimonthly BAM newsletter. Please make checks
payable to Blacksmith Association of Missouri. Or scan the QR code below to
renew or join online.

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Name: _____

Address: _____

City: _____ State: _____

Phone: () _____ Zip: _____

E-Mail: _____

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Includes a Subscriptions to the Anvil's Ring and The Hammers' Blow magazines.

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USA Print Membership	\$85	\$170	\$235
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International Print	\$110	\$220	\$310

Membership includes FREE placement in a searchable 'Find a Blacksmith' database to
connect to opportunities. Check here to be included in the database ☐

Send this form in an envelope with your payment to:

BAM
C/O Jeremie Howell
11 West 10th. Street
Carrollton, Mo. 64633

I _____ hereby apply for membership in the
Artist-Blacksmith's Association of North America and enclose
\$ _____

Check/Money Order ☐

Credit Card ☐

Card Number

[illegible]

Exp Date:
(Required)

Checks must be in US currency.
Send Renewal to:

ABANA Central Office
PO Box 462
Johnstown, PA 15907-4817

814-254-4817
www.abana.org to join online

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Charlie Carpenter

2nd Vice President

Hollis Harbit

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Karen Bouckaert

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Mike Lanham

The Blacksmiths' Association of Missouri is an affiliate of the Artist Blacksmiths' Association of North America, and is devoted to the preservation and advancement of blacksmithing and to communication among blacksmiths in Missouri and surrounding areas. The Newsletter of the Blacksmiths' Association of Missouri's goal is to support these aims. Letters to the editor, tech tips, tools for sale or anything else which furthers these ends will be considered for publication.

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Presidents Letter

Thank you for making me feel welcome at my first meeting as president. I would like to thank everyone who attended. Table Rock Lake is a beautiful setting. As of now it is reserved for the meeting June 2026.

I would like to thank Pat McCarty for his great job demonstrating, and for his good advice on different techniques on blacksmithing. Also his tips on how to sell your products successfully.

During the business meeting there was not much new news. We did gain several new members from the WildHERness class the week before. I feel a great time was had by all.

Hope to see everyone at the State Fair July 7-17th.

Hammer-In July 31st. At Jefferson City. Host Bernie and Patti Tappel.
Old Retired Guys and anyone that wants to take a vacation day hammer-in.

Until next time, Keep your Anvils warm.

Willy Bagley



Thanks to Philip Yoder and crew from Johnson Auction Service for making our auction a success.



Ex-President Santo giving new President Willy words of encouragement before his first meeting.

BAM 2025 Conference - Business Meeting

BAM president Santo Giuffrida opened the business meeting and thanked conference chair Ashley Farnsworth and the volunteers and instructors for their efforts.

Jeremie Howell gave the membership report. BAM has 515 members down from 525 in March.

Ashley Hart gave the treasury report. For first quarter 2025, BAM's income exceeded expenses by a comfortable margin, and BAM is in good financial shape. All tax and other filings have been completed for the past year.

Santo recognized Jeff Collins for his extensive efforts at website modernization over the last year and reminded the crowd that BAM now accepts online membership application and payment on our updated website at bamsite.org.

Hollis Harbit invited members to come spend one or more days at the State Fair. BAM has a 24' by 40' tent and furnishes several anvils and forges with coal. You can demonstrate, talk to passersby and even sell your own items at the booth, plus you can work with more experienced smiths to learn things. You can also get free parking certificates. Contact Hollis if you wish to participate in the BAM booth at the State Fair that runs August 7th thru August 17th.

Santo announced the annual election of officers. Per BAM by-laws, officer elections are held each year at conference time. The current president and secretary are stepping down this year and the other officers have agreed to serve another year. Steve McCarthy introduced the new candidates and also opened the floor for any other nominations. No additional nominations were offered, so the nominees were Paul Talaski for secretary and Willie Bagley for president. Steve motioned to elect both nominees to their respective offices and the motion was passed with no dissent. Steve congratulated the new officers.

Santo introduced Willie as the new president and as parting president, Santo bestowed the BAM "paddle" upon Willie, noting that the paddle can be used to keep members in line or to paddle your way out of trouble. (kidding ;) Willie thanked Santo and said he believes that BAM is one big family.

Santo asked the outgoing secretary Chris Bopp for parting remarks. Chris thanked Santo for his many accomplishments and many years of service to BAM and noted that Santo is the longest serving president to date having just served a five year term. Santo thanked everyone for their support and said it was an honor to serve.

Santo mentioned that Steve McCarthy will be stepping down as Nominations Committee Chair and that we need to find a candidate for that position. We really need someone to step up and fill this position as Steve has held this position for many years and he deserves some relief.

Santo announced the upcoming BAM events. See the BAM calendar on bamsite.org for always up-to-date information on upcoming events.

Karen Bouckaert presented a conference T-shirt to Jeremy Howell for his collaboration on developing the conference theme – From Ore to Anvil. Santo pointed out that Jeremy also made the tool box that's in the conference raffle. Jeremy is also our membership chairman – go Jeremy!

Steve McCarthy, Santo's predecessor as president of BAM, according to longstanding tradition, presented Santo our outgoing president with a gift. Steve explained this gift was, "on behalf of a grateful organization" in recognition of Santo's service. Rather than a grille or other blacksmithing artifact to hang on the wall, Steve, an eminent knife maker opted for a beautiful custom handmade knife with box of his own construction. Steve said he wanted to Santo to have something he would use rather than hang on a wall. Santo graciously

accepted the knife and thanked everyone.

Ringin' of the anvil provides an opportunity to honor members and supporters of BAM who passed in the last year. Four people affiliated with BAM are known to have passed away since last conference. Those people are: Melvin Robinett, Lou Potts, Jim Meyers (BAM members), and Ron Richardson (knife supply vendor). Per BAM tradition, each attendee in succession struck the anvil in remembrance of our past associates. The anvil rang 79 times in their honor. May they forge in peace.

The meeting was adjourned.



L to R: Jeremie Howell Membership Chairman Officers: Ashley Hart Treasurer, Willie Bagley President, Charles Carpenter 1st. Vice-President, Hollis Harbit 2nd. Vice-President, Paul Talaski Secretary

Editor Notes.

This is another full one. I'll have gallery photos and an article on the WildHer-ness class in the next one.

There was a long stretch between issues this time. The April meeting was at the first of the month and this one was at the end.

I went out to the shop a couple weeks ago and had an idea I wanted to make. My brain wasn't getting it for some reason. Instead of working on that right away I made a pile of heart key chains. It cleared my thoughts and I was able to move forward with the idea. Making something simple in the beginning works. At least for me.

Get out there and make something..



Conference Awards and Contest winners



Mike Gentzch presenting Sid Suedmeier with a plaque recognizing him and his family as the saviors of Little Giant. Without his hard work and forethought you would not be able to get information, parts, rebuild services, and so much more. Thanks Sid.



Pres. Santo Giuffrida presenting Don Anders with Lifetime membership. Don takes care of the Mobile Training Station (MTS), has served as Secretary, numerous committees and has devoted a lot of time to forwarding our mission. Thanks Don.



Ashley Farnsworth presenting Santo with the Founders Award. Santo spent an extraordinary amount of time and talent getting our 501c(3) filing and books in order.

The Bob Patrick Founder's Award was instituted in 1992. It is a traveling award that is awarded annually to one member. The award recognizes individuals who have made a significant contribution of time and talent to further BAM's goals. The recipient is charged with the duty of selecting the next recipient and presenting it the next year. The award is a brass anvil with the names of the recipients engraved on the anvil.



Paul Talaski presenting Eric Barch with the Peoples Choice Award for his sign hanger. This award is voted by the people who viewed the gallery.



Steve McCarthy presenting President Santo with a gift. It is explained in the meeting minutes.



Demonstrator Site Sponsors



Blacksmith Supply Mickey and John Elliot with Karen Bouckaert



Fiery Furnace Forge
Philip And Dave Custer



Holland Anvil Greg Hagen
with John Thomas



Little Giant Hammer Doug Klaus,
David Sloane with Karen B.



Forged Two-Six Ray Carpenter



Timber Charcoal Co. This charcoal
was used for the Bloom Furnace.



Advanced forging contest winners.
Mike Lewandowski 3rd. Place, Col-
ton Kiso 1st. Place, Bill Moffet
2nd. Place. Santo on left Ken Jan-
sen back row.



Beginner/Intermediate forging contest winners. Javier Figueroa 1st
place, Orion Moran 2nd place, Christin Parker 3rd place

Paul Smith presenting
Christin Parker with
some tools of her own
for blacksmithing.



From Ore to Anvil: The Magic of Blacksmithing

The recent 33rd annual conference of the Blacksmith Association of Missouri (BAM) held from May 1st to 3rd, 2025, at the State Fairgrounds in Sedalia, Missouri, showcased the long journey taken to convert raw iron ore into a useful object. With the theme "From Ore to Anvil - Endless Possibilities," this gathering brought together all of the iron-age skills and craftsmanship developed over thousands of years. From the Hittites invention of smelting iron ore to make iron more than a thousand years before Christ, to refining iron to make steel, to the crafting of fine tools using specially treated iron and steel, this conference showcased the key elements of that long and remarkable journey in just three days.

The conference featured a smelting class led by Mark Green with about twenty students made up of those blacksmiths who had an appetite to learn firsthand about the iron smelting process. The class started a day before the conference and created the bloom iron that was subsequently processed by others. The conference also showcased two demonstrators: Richard Furrer who further refined and converted the output of the bloomery into billets, and Thomas Latané who produced a finished hammer using tool steel that was produced by the participants at the conference.

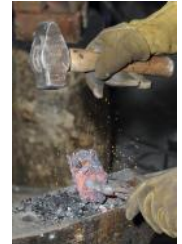
A Journey through Time and Craft

The bloomery class and this year's conference demonstrators followed the process of smelting the iron ore, consolidating the bloom iron, and forging a tool using the iron produced. Each blacksmith played a vital role in transforming unrefined materials into a functional and artistic finished product. The smelters, led by Mark Green and his students, set the stage by constructing a bloomery furnace.



This ancient smelting technique allowed them to extract iron from iron ore to produce iron "blooms". The furnace was charged with charcoal and iron ore and as the mass burned down, more fuel and ore were added through the top chimney. The bloom occurs as the molten iron seeps from the rock-like ore and drips like honey down inside of the bloomery furnace into a puddle. Once the bloom reaches a certain size, and cools a bit, it is removed from the furnace to make way for more. This process is repeated multiple times to yield a steady stream of new blooms that are then further processed.

The blooms they produced contained not only iron but also slag, which must be eliminated through forging. The initial forging both helped to eliminate impurities and shape the blooms into puck-like forms, ready for the next stage of refinement. The group also constructed a smaller refining furnace that was used to further refine the blooms and Mark demonstrated how the refining furnace could be used to either remove or add carbon to make iron or steel. This process also demonstrated the chemistry and physics that go into making the metals that we take for granted and the students learned firsthand how these principles work.



Refinement and Consolidation

The next step was the bloom consolidation process, conducted by Richard Furrer. As blooms of iron collected from the bloomery operations, Richard used "Vern", (BAM's power hammer) to further refine each bloom by forging. As the hot masses are struck by the hammer, the slag and other impurities are forced out as a shower of sparks. Finally, several of the refined blooms were forge welded together into larger masses and then shaped into

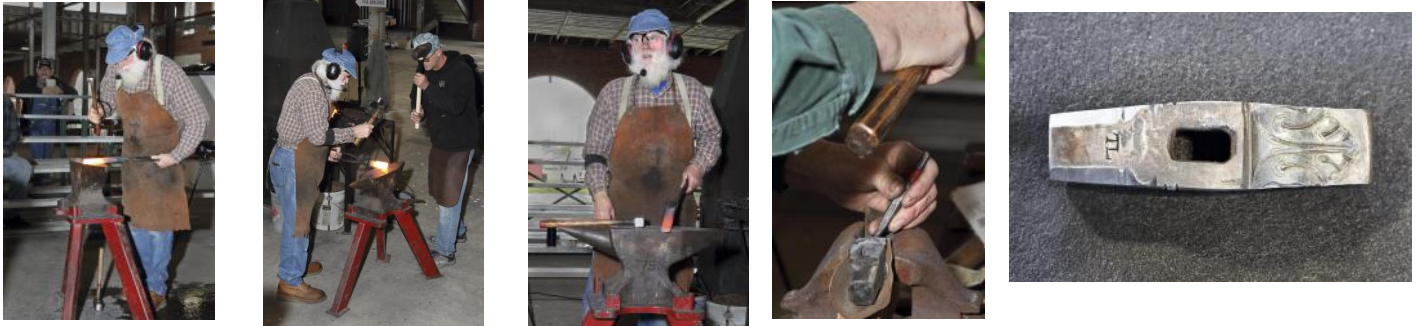


rectangular billets that finally resemble the metal products that we buy at the steelyard today.



The Art of Toolmaking

The final step of our journey, and the culmination of the previous efforts, was performed by Thomas Latané. He forged a hammer from wrought iron and some of the tool steel produced by the bloomery process. Thomas created the hammer body by folding a foot long billet of wrought iron over on itself at four inch intervals and forge welding it all together, shaping it into a rectangular block about an inch and a half square by 4 inches long. He then added an eye for the handle and forged one end to a cross-peen shape. Two pieces of tool steel were each prepared and forge welded to the two hammer faces. The final touches included chasing to add artistic decorations, turning this otherwise functional tool into a truly stunning piece of craftsmanship.



A Testament to Human Ingenuity

While this amazing transformation of materials was fascinating to observe, it highlighted how much each step depends on the previous step to ultimately create something of value where once there was nothing. What these blacksmiths achieved in three days, converting raw ore into a finished tool represents the combined knowledge of thousands of blacksmiths developed over thousands of years. The wonders that we all enjoy every day in our technologically advancing world are the result of tremendous effort and ingenuity by our predecessors. We must hope that the same spirit of innovation that continues today will lead ever so incrementally to a better world as we continue the journey that is blacksmithing.

Conclusion

The BAM 2025 Conference was more than just a demonstration of blacksmithing; it was an inspiring celebration of man's achievements and the endless possibilities inherent in working with metal. The seamless connection between smelting, consolidation, and toolmaking served as a powerful reminder of the interconnectedness of these processes and the rich heritage of blacksmithing.

As we reflect on this event, we are reminded that the art of blacksmithing is not merely about creating tools but about preserving a tradition that has shaped human civilization. The magic of transforming raw materials into functional art continues to inspire both seasoned blacksmiths and newcomers to the craft. It is a vivid reminder that the possibilities are indeed endless when we combine skill, creativity, and a passion for the craft.

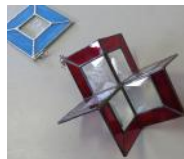
By Chris Bopp – This article was created with minor assistance from AI. Photos: Bruce Herzog, John Sherwood, Alex Putnam

David Barnhill opened up the conference with a discussion about Mokume-Gane. He explained the process and had many examples of his beautiful work. He uses copper, brass, silver, bronze, gold and many other metals to create these pieces. go to davidabarnhill.com to see more of his work you will not be disappointed. By Mike M. photos Bruce Herzog



Family Classes.

Instructors: Kitty Latane - Pierced Tin Lantern. Cathryn Sylvester - Basket Classes
Tami and Willy Bagley - Stained Glass Classes. Rhonda Schrum and Nancy Jackson - Mini Classes
Tea Towel Stamping, Flower Collage, Floral Swirl Silk Scarf, and Needle Felting. Photos:
John Sherwood, Mike M.



National Curriculum Classes and Beginning Blacksmith Classes



Jon McCarty (left) won the 84 Engineering belt grinder donated by Blacksmith Supply.

Rusty Osborne from ABANA won both the tool box with tools and the Blacksmith kit (anvil, post vise, gas forge). He donated the kit back to BAM to find a worthy smith for it. Thanks Rusty



Blacksmiths Association of Missouri



Some original members and some from way back. L to R front row. John Murray, Stanley Winkler, Bob Patrick, Steve Baker. Back row. Gerald Brostek, Bernie Tappel, Pat McCarty



Taking out the last bloom. Mark Green and crew.



Thank you to all our Vendors. Without your help, our conference would not be the great success it is.

Demonstrator Site Sponsors

Blacksmith Supply - Mickey & John Elliott
Fiery Furnace Forge - Dave & Philip Custer
Holland Pattern and Anvil- Greg Hagen

Conference Sponsors

Forge 26 - Ray & Katie Carpenter
New Little Giant – Doug Klaus & Dave Sloane
Timber Charcoal Company

Plus, all our other vendors who help with donations and bringing their products for our BAM smiths.

ABANA – Bud Harvey & Rusty Osborne
Bill Miller Knives
Burr King - Keith
Iron Dungeon - Robert & Melissa Miller
Jackpine Forge – Nathan Robertson & Mom
Jeff Cover Custom Knives
Preston Edwards Handmade Knives & Supplies
Scrub Oak Forge - The Alexanders
Sid Suedmeier & Co (Keri & Sam Hinker)
Small Town Artist - Lisa & Wayne Olson
T-Star Leather – Brett Smith

Don't forget the vendors that could not make it but supported us with donations.
Blacksmith's Depot
Centaur Forge
NC Tool
Steel Stamps Inc
Traditions Leathercraft

Don't forget when you buy things from these vendors who help us remind them you are part of BAM.
Karen Bouckaert



Ric Furrer forging a Knife from refined steel



Tom Latane with Scott Birdno Striking



With Sam Hibbs striking.



June 28, 2025 BAM Meeting Minutes

The meeting was called to order at 1:00 pm by BAM President Willie Bagley at Table Rock State Park.

Willie began the meeting by thanking Pat McCarty for the morning's forging demonstrations. He also thanked Chris Miller for his contributions to our last BAM meeting.

Jeremie Howell gave the membership report. There are about 543 BAM members, taking into account two who left, 22 recent additions and one added today.

Ashley Hart's financial report shows a positive balance as of May 31. The invoice for the Fair Ground is still to come. Ashley reported that Willie and she are working on updating the checking accounts by adding Willie and changing the addresses as needed.

Don Anders said the MTS program is winding down at this time. Ray Scott is interested in next year's class again. The recent GO WYLD MTS class went well. Special thanks to Santo Giuffrida and David Rosemann for their help in setting up and to instructors Kim Stahl and Shaina Smith. Most of the class became BAM members because of that experience. Don reported about \$300 in repairs were recently made to the MTS trailer. While on the subject of trailers, Willie noted the Library trailer may also need some repairs.

Willie reported that our coal supply was good for now.

Willie reviewed our upcoming events.

State Fair – Hollis Harbit says everything for the fair is a go. The Fair is August 7 -17, with the tent set-up on August 6. There are 23 blacksmiths participating. If anyone else is interested, contact Hollis.

The Old Retired Guys and anyone who wants to take a vacation day Hammer-In – This will be July 31 at Bernie and Patti Tappel's. Karen Bouckaert announced Patti will be offering a Glass Fusion class for \$30 at the Hammer-In.

August BAM Meeting – The August 23 meeting will be at Willie Bagley's, with lunch provided. The trade item will be a tomahawk or hatchet.

October BAM Meeting – The meeting will be Oct. 11 at Aaron Gross' in Augusta. Trade item is a camping knife. Lunch is provided. There is a wooden bridge for cars to cross. Pickups and heavy vehicles should cross the creek.

Black Friday Hammer-In – Ken Jansen is hosting November 28. Lunch is provided.

December BAM Meeting – The December 6 meeting will be hosted by Jeff Mueller at Mueller Industries. Trade item is a dragonfly (or something with one on it). Bring a chair and lunch.

February BAM Meeting – The Feb. 7, 2026, meeting will be in Higbee. Colton Kiso will demonstrate. Trade item will be anything with a cutting edge (ex. knife, chisel, scissors, etc.).

Meeting adjourned.

Trade Items June 28th meeting

Pair of Hinges

Photos: Bruce Herzog, John Sherwood



Santo Giuffrida to Willy Bagley



Willy Bagley to Jeremie Howell



Jim Davis to Ha'vah Gordon



Don Anders to Jim Davis



Joe Commerford to Santo Giuffrida



Jeremie Howell to John Sherwood



John Sherwood to Don Anders

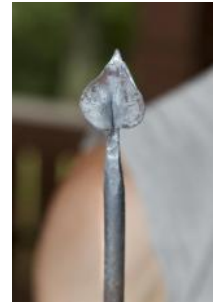


Ha'vah Gordon to Joe Commerford

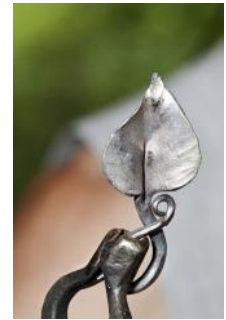
Pat McCarty Demo June 28th Meeting

Written by Mike M. Photos: Bruce Herzog, John Sherwood, Mike M.

Pat's demo is going to show a couple different heart themed items he makes.



Pat always starts out making a leaf. He got this from Uri Hoffi. Hoffi said to make something simple, a nail or leaf, when you start every day. Pat usually uses around 3/8" round bar. He learned the folding technique from Jerry Hoffman.



Point the end. Leave it square. Neck down where the leaf ends and the stem starts.

Heat and lay on the anvil on the diamond. Flatten with the face of your hammer a bit. Then use the peen to spread it out. Hit it in the center only you want it as thin as possible in the middle. Your shape should already be started. Heat again and finish the edges.

Using a v-block or the step of your anvil bend it down the center. Use the horn to finish the fold. Set it down solid. Only go a third of the way up from the stem.

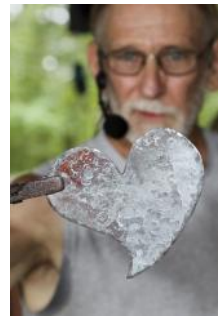
Then he uses piston ring pliers to open it back up and finish opening on the anvil.

Draw out the stem. Wirebrush and apply your finish. Pat says that color will help a lot in sales. Use a brass brush to give it highlights.

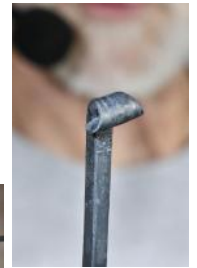
Next is a heart hook. It consists of a piece of sheet metal, copper sheet, and a hook. Pat cut them out using his pattern. The copper was from the roof of his house; it had a nice patina. He drilled holes in the copper to fit a hole cutting punch for electrical work. Punch out the holes. This tool leaves no distortion. Deburr the holes and edges.



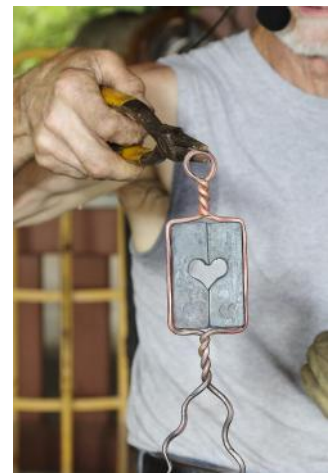
The sheet metal he used was rusty. It needs texture though. Texture sells. Heat until it scales and hammer flat on the anvil. Leave the anvil dirty for more texture. He then used an anvil block to chamfer the edges. Sand the face of it a bit to give it a few shiny spots.



Pat used $\frac{1}{4}$ " square bar to make the hook. He is going to put a fish fin on the hook end. Spread out the end with your cross peen. Spread it most of the way then use the cross peen at a 45deg. angle and push the corners out. This helps get the corners wider and sharper. Roll it up. And bend into hook shape. Pat used a jig. Set down a flat area on the other end. This is where it will attach to the heart. Knock down the corners. Twist if you want.



Next is a block of steel with a heart cutout. The steel is 1" x 3" x $\frac{1}{2}$ " thick. He drills a hole then cuts it out with a bandsaw. File and sand to finish. Weld it together on the backside. Chisel a groove around the outside. Pat made a jig to hold it while he is chiseling. Use a file to make it deeper around the corner. He used about 24" of #6 copper ground wire to wrap around the outside. He pointed the end of the copper wire and then gave it a texture. He twisted a loop in the center the bent it around the outside. Then twisted the bottom. You will have to anneal the wire during this process. Brush and finish it.



Copper heart strainer. This is more of a decoration. This is 16- or 18-gauge copper. Cut out heart shape. Anneal it and sand and shine it up. Using a form in the vise he rolled the edge over with a small hammer. You want it flat in the middle with the edges rolled up. Pat has a pattern he uses for the holes. He marked them center, punched, and enlisted the crowd to drill 1/8" holes in it.



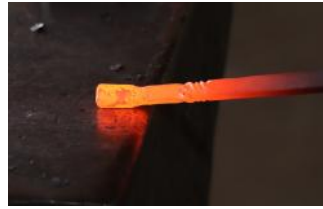
L to R Cut out copper blank, Shaping form, Hole pattern, Copper blank pattern



The handle is 11" of 3/8" square bar. He put a pineapple twist in it. Chisel down the center of all four sides the same length. Leave enough material to make a hook on the end. Twist it one full revolution. Square it up again. Chisel down the center again. Untwist it half the revolutions you went to the first time. He used a fuller to mark here the hook would be on the bar. Taper the end. Wait until the other end is finished to make a hook out of it.



Pat used a fuller to mark the section that will attach to the strainer. He added a few more fullers to create more interest in the part. He tapered the long portion from the handle area to the fuller on the end. He put in an extra twist also. Spread out the area that will rivet to the strainer. Finish the hook on the other end. Drill holes to attach the two pieces. He did not finish this one all the holes in the strainer need to be de-burred and we ran out of time.



Tips: Pat looks for ideas in other media like wood, pottery, and such. Look at it and decide if you can make it in metal.

If you have an item that is not selling, try raising the price first.

Texture and color sells an all-black table doesn't draw the eye as much. Use copper, brass, aluminum, and other metals for contrast.

There will be another small article on Pat in the next issue. I went to see him speak at Arrow Rock State Park. It was put on by the Missouri Folk Arts Program. There was a few other BAMers there also.

This Pavillion at Table Rock State Park works out very well. We had a little rain but we were still dry. It is already reserved for next year.



Steve McCarthy's Rooster Weather Vane.

At the end of May we gathered at Steve's to make a weather vane for his shop. The Rooster was cut from 18ga. Sheetmetal, the two halves were welded together and we inflated it with a 4000 psi. pressure washer Ken Jansen had modified. We found that it doesn't always inflate like you want. The body expanded like we wanted but the head didn't. We heated the head and used air to finish inflating it. A combination of water and air worked out really well. Bernie Tappel forged the letters for the directions and the ball for the mount. We made a lot more than just the weather vane. Ana Ansel had a Jackalope design with a Pinwheel by Bernie. Charley Carpenter wanted a knife and a hen. John Sherwood made a star. Plus we tried a ball and some other test pieces. It was a great learning experience.



L to R. Charley Carpenter, John Sherwood, Bernie Tappel, Ken Jansen, Steve McCarthy, Mike McLaughlin, Ana Ansel. Support staff was Lori McCarthy, Patti Tappel, Eileen Sherwood, and Aaron McCarthy.



Just fledged American Kestrel. "Junebug" hung out for a while.



Missouri Based Schools

Craft Alliance of St. Louis. Instructor: Kim Stahl of Kim Stahl Designs

I offer two 6-week courses (one that meets on Mondays and one that meets on Wednesdays) Introduction to Blacksmithing as well as offer Tuesday night Workshop courses that alternate between the always offered and popular Making a Cheese Knife workshop and a seasonal workshop, which is currently Make a fire poker but soon will change over to Make a Garden Tool workshop. Class info and sign-up website. <https://www.craftalliance.org/blacksmithing/>

Beginner & Intermediate classes are being held at Mueller Industries (via Craft Central), 12951 Maurer Industrial Drive, St. Louis, MO 63127

To see class listings or to register for classes, visit our website, craftstl.com

For more information call 314-842-0796 or email; Brendan@muellerstl.com

Matthias Penn is offering introductory & beginning blacksmith classes. 417-543-2148

Tytheblacksmith@yahoo.com Ava Mo.

Tong Making Class-Weekend Course, 4 people per class - \$125 per person. Contact: Charles Comstock, Rt.1 Box 20, Deerfield, MO. 64741 (417) 927-3499, or (417)-321-2286 cell

Oldschoolcrafts Blacksmith School, Joe Davis 12625 Lawrence 1175, Mt Vernon, MO 65712 phone 417-461-0387 on the web www.oldschoolcrafts.org E-Mail oldschoolcrafts@hotmail.com

Classes Offered, The Farrier's Wife Blacksmith Shop. 17332 EE Hwy. Ste. Genevieve, Mo. 63670

Lisa Thompson 573-984-9013 See on Facebook.

Email: thefarrierswifeblacksmithshop@gmail.com

Missouri School of Blacksmithing. Class prices, descriptions, prerequisites, and skill levels are in the catalog. Give us a call for more information, or to receive a catalog.

Matthew Burnett 3100 NW Winchester Road Cameron, Mo. 64429 816-575-2798 mo-schools.com

I will be having a glass fusion class the morning of our hammer in. JULY 31.
Class will be taught by Michele Spry of Midway Mercantile company. You will be making 2 Sun catchers of your choice.
Cost is \$30 for two. It's an easy process.
Finished product will be ready a week later for pick up or delivery. Mailing is an option for shipping cost.
Please let me know if you, or your spouse will be participating.
Patti Tappel



Upcoming EVENTS

July 31st., 2025 Old Retired Guys and anyone that wants to take a vacation day Hammer-In. Hosted by Bernie and Patti Tappel 204 Hidden Valley Rd., Jefferson City Mo. 65101 Bring a project to work on or something to demonstrate. Bring chairs. Lunch Available.

August 6th.-17th. BAM at the State Fair. The 6th. is setup day. Contact Hollis Harbit to volunteer. 816-277-8554

August 23rd, 2025- Meeting - Willy and Tami Bagley. 9940 Rd. 2302, Chillicothe, Mo. 64601 Bring Chairs, Lunch Available. Trade Item: Tomahawk.

*****October meeting date updated. I was missing a 1. *****

October 11th. 2025 - Meeting - Broadview Valley 3835 Becker Joerling Rd, Augusta, Mo. 63332 Hosted by Aaron Gross. Bring Chairs. Lunch Available Trade Item : Camp Knife. There is a wooden bridge leading up to the property. Trucks and heavy vehicles need to drive through the creek.

November 28th, 2025 Ken Jansen's Black Friday Hammer-In. Bring a hammer. Ken usually has a project for you to work on. 2257 Carter Rd. Moscow Mills, Mo. 63362 Lunch available

December 6th, 2025 - Meeting - Mueller Industries 12951 Maurer Industrial Dr., St. Louis, Mo. 63127. Bring Chairs and Lunch. Fast food nearby. Trade Item: Dragonfly or object including a Dragonfly.

February 7th, 2026 - Meeting - Dale Kirby Higbee Mo. 9603 State Hwy B Higbee, Mo. 65257 Bring Chairs. Lunch Available. Trade Item: TBD

Meetings start at about 8:30am. and go to about 2pm. Demo until noon. Lunch, then business meeting. Iron in the hat and Trade Item exchange.

Hammer-In events require participants to be 14 years of age and minors need to have a legal guardian present during the event.

Photos taken at the BAM events could be used in our Newsletter and/or website. Posing in a group photo will constitute as permission. If you do not wish any individual pictures of yourself to be included, please contact the Newsletter Editor and/or Webmaster.

Coal Stations

Coal Captain: Mike Lanham

Price per bag:

BAM Members \$20.00

Non Members \$25.00

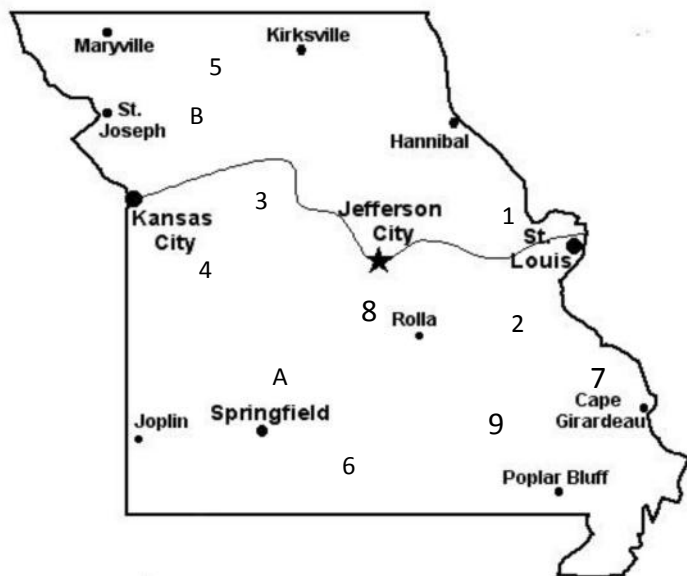
Member's pickup at Mike Lanham's \$18.00

Non-Members pickup at Mike Lanham's \$23.00

Coal keepers earn \$5.00 per bag

Bags are approximately 50lbs. each

Please call for current pricing.



A few notes on our coal:

1) Not all coal is created equal. The coal we buy is from the West Virginia to Pennsylvania vein and is a high metallurgy grade unlike coal from other areas.

2) Raw coal from the bagging company is stored outside which allows it to get rained on, (rain is water which weighs 8.4 pounds to the gallon). If the coal is bagged wet and then dries out the weight will change.

3) The coal fines which when mixed with water to form a paste burns along with the chunks of coal but during shipping and handling may sift out of the bags causing a weight loss.

So, the bottom line to all of this is we are selling coal in approximately 50 pound bags.

Non BAM Coal

- A. Tim Johnson @ Advanced Welding, Springfield, MO. 417-886-8032 - Pocahontas Coal \$.40/lb. cash, \$.50/lb. check/debit. Bring your own containers
- B. Coal for sale \$18 per approximate 50 lb. bag. Missouri School of Blacksmithing
Matthew Burnett 816-575-2798, 3100 NW Winchester Rd., Cameron, MO. 64649

BAM COAL

1. Mike Lanham (636) 614-5095
2230 St. Paul Rd.

St. Paul MO 63366

After 5:00 pm M-F call for week-ends and before you come. You can text also.

2. Bob Alexander (314) 708-0469
14009 Hardin Rd.
DeSoto, MO 63020

3. Doug Clemons (660) 631-1257
29377 Durango Ave.
Malta Bend, MO 65339

4. Bryan Lillibridge (816) 516-9331
1545 NW 300
Urich, MO 64788

5. Bill George (660) 247-0426
19133 LIV 355
Chillicothe, MO 64601

6. Matthias Penn, (417) 543-2148
Rt 1 Box 479, Ava, Mo. 65608
tytheblacksmith@yahoo.com

7. Travis Dailey
28933 BCR 352
Marble Hill, Mo. 63764
573-225-1614
travisgd@gmail.com

8. Troy Albrecht
2025 Hwy 52 Tuscumbia, Mo. 65082
573-480-5682 troy.dtv@gmail.com

9. Anthony Martin
9648 CR 451 Winona, Mo. 65588
gigmaker86@hotmail.com
417-247-0940

BAM Tailgate

Buy, Sell, Trade

Individual Classified ads:

Jeff Collins the Webmaster has removed all items from the BAM tailgate page that were over a year old. If you wish to have it put back please let him know.

Commercial / Resource ads:

Roller Blade Treadle Hammers (Clay Spencer design) for Sale or Workshops led to build hammers. Bob Alexander, e-mail to scruboak4@netzero.com, or call 314-708-0469.

Tire Hammer Plans by Clay Spencer
Send Paypal for \$30 to clay@tirehammer.com Or check/money order to 73 Penniston Pvt. Dr. Somerville AL 35670. I can mail a copy or email PDFs.

Beverly Shear Blades Sharpened. Remove blades and mail to Scott Kretschmer
196 Mule Deer Drive, Loveland, CO 80537. Include check for \$50 + \$10 shipping.
Deep scratches and wrong sharpening may cost extra.
scott@kretschmershops.com, 970-567-2609

Information / Education:

Blacksmith's Journal, New Improved and Revised!
All issues are organized by projects. Available in Digital Form or Hard Copies. Blacksmith Shop-Equipment-Tools-Techniques-Exterior Ironwork-Hand Tools-Hardware for the Fireplace-Hardware Vol. 1&2-Interior Ironwork-Lighting-Ornament-Railings
www.blacksmithsjournal.com

Classes offered, The Ornamental Iron Shop
Contact the instructor to register and customize your class. John D. Thompson – Metalsmith
3923 Hwy 25; Hodges, SC 29653 864-374-3933

Classes at Pieh Tool Company, Inc. - Camp Verde, AZ Call for more information and to enroll:
(928) 554-0700 or (888) 743-4866.
www.piehtoolco.com.

David Norrie blacksmithing school in Colorado
David Norrie 970-215-4666 www.davidnorrie.com
www.forgewithintention.com.

Power Hammer page I've taken some time to collect and post old info, catalogs and brochures on power hammers. : <http://www.newenglandblacksmiths.org>

Rochester Arc & Flame Center! Featuring Blacksmithing, Welding & Glass Blowing, over 30 classes available for all levels of interest, www.rocafc.com 585-349-7110

John C. Campbell Folk School, The Folk School offers a wide variety of weeklong and weekend classes for those looking to strengthen their skills or try their hand at something new. Some online classes available. Info at www.folkschool.org

Products:

Blacksmith Supply

Wide variety of Blacksmithing tools, equipment and supplies. Tom Tongs, Smithin Magician, Anvils, Forges, Fly Presses, Hammers, Punches, and more.
Website: www.blacksmithsupply.com
Phone: 1-804-530-0290
PO. Box3766 Chester, VA 23831

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Phone: 402-873-6603
Email: contact@littlegianthammer.com
US mail: 48182 SW 32nd Rd. Odell, NE 68415

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Knife making supplies, Abrasives, Grinders. Forges, Heat Treat Ovens, Forge supplies, Huge selection of wood handle material. www.irondungeonforge.com

Flat Die Power Hammer Tools Book

90 pages 300 Tools used on power hammers with flat dies by Clay Spencer.
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Athens, AL 35613, clem.judd@att.net Master Card,
Visa or check, \$30, mailed, \$40 overseas.

Forge-Aprons offers many different styles of leather blacksmith aprons; the Original bib, the Short bib, the Full-Cut bib which offers greater chest coverage, the Lap apron, three sizes of Kid's aprons, a Budget apron, a Women's cut, and Aussie Forge aprons.

www.Forge-Aprons.com

Heavy-Duty Fry Pan Blanks 9" diameter, tapered sides 12 or 13 gauge steel (approx. 2 pounds) no predrilled holes for the handle \$14.00 each..1-4, \$12.00 each.5-9, \$10.00 each...10+. Shipping: \$5.00 plus \$1.00 each frypan Bob Tuftee 563-349-3369 21718 277th Ave LeClaire, IA 52753

Blacksmiths Depot, 100 Daniel Ridge Road, Candler, NC 28715. (828) 667-8868 web site: www.blacksmithsdepot.com.

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Mobile: 678-360-3521

email: lbrandforgecoke@gmail.com

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Anvils, Swage Blocks, and more.

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Atlas Knife & Tool

Anvils, Forges, Supplies. <http://www.atlasknife.com>

Wanted:

Blacksmith business cards. I would like to put together a collage of Blacksmith business cards. Bring them to a meeting or mail them to me. Bruce Herzog 2212 Aileswick St. Louis, MO 63129

Around the Anvil BAM has its very own E-Mail news group. If you would like to participate there is a sign up link on the bamsite.org website. Click and join.

Ad Policy: Blacksmith related ads are free to BAM members. Personal ads will run for two issues.

Resource ads are ongoing at my discretion. Send to BAMeditor2015@gmail.com, or call 816-769-5788

Other events of great interest.

48th Annual TGoM Fall Conference, aka "The Madness" September 19, 20, & 21, 2025

Featuring Blacksmithing Demonstrations by:

Howard Clark of Runnells IA

and

Tom Latane' of Pepin WI

Including Pre-Conference class, gallery, silent & live auction, tailgating, onsite camping, great food, and events for the entire family!

Location: The Pierce County Fairgrounds
364 N. Maple St.
Ellsworth, WI 54011

www.metalsmith.org for more information
The Guild of Metalsmiths

BLACKSMITH ASSOCIATION OF MISSOURI
1774 ROTH HILL DR.
MARYLAND HEIGHTS MO. 63043-2940

Please send changes to Jeremie Howell 11 West 10th. Street Carrollton, Mo. 64633

Next Meeting: August 23rd, 2025

Willy and Tami Bagley
9940 Rd. 2302, Chillicothe, Mo. 64601 Lunch Available. Bring Chairs.
Trade Item: Tomahawk

