

April 2011

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# THE FORGE FIRE

The Newsletter of the Indiana Blacksmithing Association, Inc.

*An Affiliate Of The Artists-Blacksmiths' Association of North America, Inc.*

IBA is a Not For Profit Indiana Corporation recognized by the IRS under section 501(c)(3)

10:00 AM is the regular meeting time for IBA Hammer-Ins  
with beginner training available at 9:00 AM.  
**PLEASE MAKE SURE TO ASK FOR HELP!**

**If you would like an IBA membership application form,  
please contact Farrel Wells, Membership Secretary  
(765) 768-6235.**

BULK LOTS ARE AVAILABLE TO DEMONSTRATORS,  
SHOPS, SHOWS AND OTHERS WILLING TO MAKE THEM AVAILABLE.  
WE APPRECIATE YOUR HELP.

The Indiana Blacksmithing Association, Inc., its staff, officers, directors, members, and hosts and the *Forge Fire*, specifically disclaim any responsibility or liability for damages or injuries as a result of any construction, design, use, manufacture or other activity undertaken as a result of the use, or application of, information contained in any articles in the *Forge Fire*. The Indiana Blacksmithing Association, Inc. And the *Forge Fire* assumes no responsibility or liability for the accuracy, fitness, proper design, safety, or safe use of any information contained in the *Forge Fire*.

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**More nearby resources and organizations for blacksmiths:**

**Rural Smiths of Mid-America:**  
Meetings are on the first Saturday of each month  
Call Moe Handy  
(317) 862-5647 for details.

## IBA MEETING SCHEDULE

Check the latest *Forge Fire* for monthly IBA revisions.  
Contact **Michael Wollowski** (812) 232-2591 if you are willing to host or demonstrate for IBA

**Apr 16  
2011**

**SUTTON-TEROCK  
FULTON COUNTY**

**May 21  
2011**

**WHITE WATER VALLEY BLACK-  
SMITHS**

**June 3-5  
2011**

**IBA CONFERENCE  
TIPTON FAIR GROUNDS**

**July 16  
2011**

**SOUTHERN INDIANA METEORITE  
MASHERS**



## Editors Message

Well we finished our Annual Business Meeting. Kenny Dettmer and Bill Conyers were elected to the board. Bill was immediately nominated and elected to serve as vice president. I will update the Forge Fire cover in May to include contact information for Kenny and Bill.

### Officers:

President:	Gary Phillips	Vice President:	Bill Conyers
Secretary:	Keith Hicks	Treasurer:	Farrel Wells

### Appointments:

Librarian: Larry Rosentrader  
 Membership chairman: Dominick Andrisani  
 The Forge Fire editor: Bill Kendrick  
 Conference chairman: Jim Johnston  
 Store keeper: Cathy Phillips  
 Awards committee Dominick Andrisani and Ted Stout

The IBA Conference is coming up in June. Take a look at page 11 to see the official auction rules. Items bringing over \$100 will be subject to a 50/50 split at the discretion of the donor. This is specifically intended to encourage our blacksmithing members to bring their best auction items and receive some compensation. We also encourage bidders to be generous.

It appears we will have a new twist to the auction. During the business meeting we heard some bold statements about the baking skills of certain spouses. The end result is that those who are skilled at baking pies, cakes and other non-perishable items are encouraged to submit auction items.

Look for the IBA Conference brochure in the next few weeks. We have 5 demonstrators on the docket plus a very interesting spouses program. The first demonstrator will be Dick Fisher of Speedway starting on Friday evening with an open discussion and demo on engraving. Be sure to come early.

During the recent board meetings there has been considerable discussion about safety. **Make sure all hammer in participants have appropriate safety equipment, including safety glasses.**

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MINUTES

### **Dates to Remember**

June 3-5  
IBA Conference at  
Tipton

July 15-17  
Upper Midwest  
(Pontiac)

Sept 24-25  
Quad State  
(SOFA)

Visit the IBA website at: [www.indianablacksmithing.org](http://www.indianablacksmithing.org)

**Whitewater Valley Blacksmiths****Southeast Region****Franklin Co.**

Meetings of the Whitewater Valley Blacksmiths are held on the second Saturday of the month starting at 4:00 p.m. They meet at the home of Jimmy Dean. The address is 3104 Seeley Road Cedar Grove Indiana 47016. For more info call Keith Hicks at 765-647-0019.

**Maumee Valley Blacksmiths****Northeast Region****Allen County**

The Maumee Valley Blacksmiths and Blue River Blacksmith Guild are a merger of two of our satellite groups. They Meet on the first Saturday of the month at the Maumee Valley Steam Association Grounds in New Haven, Indiana. Call Clint Casey at 1-260-627-6270 for more information.

**One Armed Blacksmith's Shop****South Central Region****Johnson Co.**

Meetings of the One Armed Blacksmith's Shop are held on the 1<sup>st</sup> Saturday of the month starting at 9am. For more information contact Tim Metz at (812)447-2606 or tim.metz@cummins.com.

The April 2nd meeting for the One Armed Blacksmith's will be at Jeff Park's at 11131 N 50 West, Edinburgh, IN. From Tim Metz's house go 1 mile east to 50 W and turn left. Jeff's is the first red brick on the right. Call Jeff at (812)371-3336 for info or directions.

The May 7th meeting for the One Armed Blacksmith's will be at Jim Jesse's at 665 East 775 South, Nineveh, IN. From US31 in Edinburgh head west toward Nineveh. At the 4-way stop in Nineveh keep going straight to Jim's house on the left. Watch for signs.



Thinking about raising my anvil.

**COPPER CLASS**

vases, plates and other forms

April 16-17 @ Bellflower, IL

contact Roger or Janet Lorange @ 309 475 9012

**Sutton-Terock Memorial Blacksmith Shop****North Central Region****Fulton County**

Meetings of the Sutton-Terock Memorial Blacksmith Shop are held on the second Saturday of the month starting at 9 a.m. at the Fulton County Historical Society Museum. The museum is located four miles north of Rochester on US 31. For information, call Fred Oden, Forgemaster & Treasurer, at (574) 223-3508, or Dennis Todd Secretary/Reporter at (574) 542-4886.

March 12, 2011 Shop opened at 9 AM. A lot of people here Antique Show and appraisals going on at the Museum so we have a lot of guests coming out to see what is going on.

Mrs. Johnson of Peru, In. brought her 16 year old son Pete up to try blacksmithing. Pete made S hook, O ring and leaf. The leaf he made he gave it to his Mother for her key ring.

Jason Hensel of south of Indianapolis drove 2 and 1/2 hours to try blacksmithing, Jason made S hook, O ring, leaf and coat hook. Jason was given an IBA application and told about the other IBA groups. So if Jason shows up at your group please welcome him.

Frank Ciccolella and Bob Riley of Kokomo, In. made paper towel holders. It is fun to watch these two work together, good job boys.

This is the third month that Travis Houchin of Roan, In. has made tent stakes. He must have a vary large tent or that is all he knows how to make.

Kestrel Little of Roan, In. made a horse shoe and leaf maybe we can get him to show his friend Travis how to do something other than tent stakes.

Andy and Austin Williams of Pierceton, In a father and son team from the Kosciusko county 4H group made a tomahawk with the help of Tim Pearson.

Tim Pearson of Lakeville, In. made a fire poker and helped me teach the others.

Shop closed at 4 PM.

Hammered in Friendship

Fred Oden

**Fall Creek Blacksmith Shop****East Central Region****Henry County**

Meetings of the Fall Creek Blacksmith Shop are held on the fourth Saturday of the month starting at 10 a.m., with open forge at 9 a.m. at the residence of John Zile in Middletown. For more information contact John at (765) 533-4153 or Larry Singer at (765) 643-5953. Or Farrel Wells at 765-768-6235, flwells@frontier.net

**St. Joe Valley Forgers****North Central Region****St. Joseph County**

Meetings of the St. Joe Valley Forgers are held on the 4th Saturday of the month starting at 9 a.m. at the residence of Bill Conyers in South Bend. For more information contact John Latowski at (574) 255-6209 or Bill Conyers at (574) 277-8729.

March 26, 2011, St. Joseph Valley Forgers Blacksmith Meeting, the 4th Saturday of each month, met at Bill Conyers shop in South Bend, Indiana. Shop opened at 9:00 A.M. with 12 members in attendance. Bill told us he got elected to the board, and also, vice-president, great. Last weekend the group had a Blacksmith demonstration at Bendix Woods for their Maple Syrup Festival. Maple sugar was being made. We had a great turn out of people, both days. About four guys from our group demonstrated, both days, with leaves and crosses being made. Our regular meeting for next month will be the 30th of April because of Easter on the 24th. At our regular Saturday meeting we worked on our conference project with two groups, one doing gate posts and the other one shaping material for the hanging of the gates. We had a great lunch as usual. Linda, Bill's wife, seeing we were all fed very well. With that the guys went back to work and we closed shop at about 3:00 p.m.



## **The Southern Indiana Meteorite Mashers      Southern Region      Orange County**

Forgemaster Billy Merritt (812)338-2876, Treasurer Steve King (812)797-0059, Secretary Shawn Gilley(812)-486-9113

We met at the shop of Jason Hardin in Salem. Seven of us made the trip out. Jerry B. worked on a wrought iron ax head. Billy twisted up two damascus billets for tongs. And Shawn began a set of V-bit tongs for our host.

As you can guess, we had a day of discussions and a very good lunch. We thank those who made it. We also got a look at some wagons Jason was repairing. We had a great day lots of laughs and fellowship. Thank you Jason for hosting. Our next meeting is going to be held at the shop of Jeff Reinhart in Floyd Knobs. (4-30-11)

## **Bunkum Valley Metalsmiths      Southwest Region      Daviess Co.**

The Bunkum Valley Metal Workers meet the first Saturday of the month. Forgemaster Doug Neukam (812) 259-4430. Treasurer Steve Stoll (812)486-9668. Secretary Shawn Gilley (812) 486-9113.

We had 12 people make the meeting on a gorgeous Spring morning. The work was done both inside the shop and outside on new forge built by Fire & Anvil, for Steve Stall. We had another busy day smithing. Doug made a hardy cut and. Cross peen and diagonal peen hammers. Jim finished hardies, finished diagonal peen and made an amazing set of 18th Century replica pliers. Very well done. C.J. Made a spike knife (with possibly a head). Steve made a peen hammer on his new forge. Charlie forged a spoon, cross peen. Ethan worked on RR spike knives. Shawn did a set of fire tweezers for Charlie, began a set of campfire tongs, and helped as needed.

The press was used all day making hammers for all who wished to do one. Or two. Instruction of its use was also given. This is a very productive group. We talk, yes, we work more. And we had new people make it to the shop, which we are very happy to see. We are a new group, yet growing nicely. We will be meeting again on 5-7-11. Til then enjoy the pictures of the forge that was built and the press.

Added Notice: C J will be demonstrating @ Rockport, IN on May 21 + 22 . For their pioneer festival



**Wabash Valley Blacksmith Shop****West Central Region****Vigo County**

Meetings of the Wabash Valley Blacksmith Shop are held on the second Saturday of the month starting at 9 a.m. Meetings are held at the blacksmith shop in Fowler Park, approximately 7 miles south of Terre Haute. For detailed information, contact our forgemaster, Doug Moreland (217)284-3457 or our librarian, Max Hoopengartner (812)249-8303.

Our March meeting saw our 3rd annual tin-smithing workshop. Dennis Kutch, his wife and daughter invited us to their shop for another wonderful workshop. Every year, the project Dennis selects for us gets to be more challenging and every year the food that his wife and her friends make gets to be more delicious. The food alone would have been well worth the trip.

We began the day with breakfast at the Front Porch Restaurant in Worthington. After breakfast we headed over to Dennis' place, with some of us taking the scenic route. After some chatting with Dennis, his brother and their dad George, we were ready to get busy.

This year, we made a cup. While not the flashiest of projects, it sure was a challenge. Last year, we learned how to roll edges with wire inlay for support. This year, we built on those skills and learned how to fold the bottom of the cup into the side of it and hammer it flat. IN the process of making the cup, we used six different machines. Dennis started the workshop with a demonstrating and explanation of each step of the process. Knowing that our memory is not what it used to be, he also outlined the process on a white board and labeled each machine with a picture of the step for which it is designed. This proved to be very useful. In figure 1, you see Dennis demonstrating and in figure 2, you see the cup that I made.



Figure 1: Dennis demonstrating



Figure 2: Project

Throughout the day, people were coming in and out and at some point, we had about 27 folks in attendance. Everyone seemed to have a good time, working on the project and chatting with friends and fellow blacksmiths. We broke for a delightful and healthy lunch at around noon with deserts so good, they made you want to throw politeness to the wind and go for that third and fourth helping.

After lunch, it was time to practice our soldering skills. Every year, we are getting better at soldering and every year, our tin smithing skills are improving. We want to thank Dennis and his wife and daughter for their warm hospitality, which made for another successful workshop.

**Rocky Forge Blacksmith Guild****Northwest Region****Tippecanoe County**

Meetings of the Rocky Forge Blacksmith Guild are held on the second Saturday of the month starting at 9 a.m. Meetings are held at the home of Ted and Carol Stout, approximately 8 miles south of Lafayette. For more information contact Ted Stout at (765) 572-2467.

We had a good meeting, with a large attendance for the March gathering. A lot of junk metal was reformed into useable stuff. There were 6 new comers and we gave a beginners class for their benefit. We are recognizing Randy Padish as a very good teacher. We hope to see the beginners at future meetings.

The next meeting will be Saturday, April 9th at Ted's shop. Dan Michael is going to review a recent conference he attended regarding the restoration of wrought iron bridges and buildings instead of demolition. His employer, Nucor Steel, was a sponsor of the workshop and sent Dan for the three day event. He will show 3-4 short videos during his presentation and a photographic summary of the event. The distinction between wrought iron and steel will also be discussed. Welding of wrought iron and steel to wrought iron has been a challenge in the past. Dan will inform us how it should be done. Don't miss this one, it looks to be very interesting and informative to the metalsmith and to the historians.

The remainder of the day will be an open forge time so we can hone our skills and share new ideas. Bring your tools, any special metal you need and iron in the hat items.

Lunch will be a special dish and bread prepared by our only Norwegian member, KJ. If you wish to bring a covered dish to pass we always enjoy sharing our food. Perhaps, said another way "We all enjoy eating!" I am looking forward to the day and hope to see many of you for an informative, educational and fun day of friendship.

Coffee and doughnuts will be ready by 8:30, see you then.

Ted

Added Note: Please bring the items made from the old scooter, better known as the "Scooter Project" to the next meeting. I hope to get more entries and photograph the results. This was a fun and educational project on converting total junk into useable goods. Thanks

**Jennings County Historical Society Blacksmith Shop****Southeast Region****Jennings County**

Meetings of the Jennings County Historical Society Blacksmith Shop are held on the second Saturday of the month starting at 9 am in downtown Vernon. For more information contact Ray Sease at (812) 522-7722.

Jim and Mary Lou Watts opened their forge to us and extended their hospitality. There were approx. 19 who took advantage of their invitation. When we arrived, Matt Jones and Kevin Walsh were hard at work securing a buggy vise to Jim's new forge. After a couple of tries, it was finally rock solid. Our first demonstrator was Bill Kendrick who introduced us to a new form of joinery involving short pieces of square tubing. He said this process was borrowed from an associate group. Different sizes of round stock were tried, then square stock. It didn't seem to matter whether it was round or square, however, round tubing for the joint didn't pan out very well. Charlie Helton gave it a go next, followed by others. Matt and Kevin found a snowflake already cut, ready to be opened. The two of them work as one as they have done this before. After iron-in-the-hat, we were stuffed with delicious food. Jim and Mary Lou are great hosts and have agreed to do this again. Be sure to come next time. This is a great place. We toured his "goodies" and visited his other sites. Again, don't miss the next one.

Paul Bray

## Looking to Form a New Satellite Group in Sharpville, IN

Anyone interested in forming a new IBA Satellite group in the Sharpville area (between Tipton and Kokomo) should contact:

(Harold) Charles Gruell  
5615W 550N  
Sharpville, IN 46068  
Ph: (765) 513-5390

## Old IBA Membership Forms

Please do not to use the old application forms. All old applications are to be destroyed. Use only the grey colored ones with the **code Rev.10.06.16.1** in the lower right hand corner, and no others.

Farrel is still receiving old applications with \$25 in them and the dues was increased to \$35 as of June first 2010.

## Acetylene versus Propylene

The following message was sent to one of our members from an Airgas representative. I do not know if other suppliers are taking similar action. Please note that Propylene is a compressed gas, using higher pressure regulators than acetylene.

**There has been an explosion at the calcium carbide plant in Louisville, Ky. that will have an impact on our ability to obtain acetylene. Be sure to read the attachments for more information. Our plan is to convert existing acetylene users over to propylene where possible. We don't have a lot of options & the demand for any existing acetylene is high. We are working on buying more propylene cylinders to get into the market.**

Dave Sheeley  
Airgas Mid America

	AG FUEL Propylene	Acetylene	Nat. Gas	Propane	MAP Gas
Flame Temp. (Neutral Flame °F)	5300	5589	4600	4579	5301
Primary Flame BTU/ cu ft	438	507	11	255	517
Secondary Flame BTU/ cu ft	1962	963	989	2243	1889
TOTAL BTU/cu ft	2400	1470	1000	2498	2406

Propylene has high heat transfer due to the large BTU content of both the primary and secondary flames. This delivers the HEAT to the work rapidly. Propylene has the highest vapor pressure of virtually all fuel gases, giving it a huge advantage in cold climates. Even at 0° F, propylene's vapor pressure is 34 psig, which is more than adequate for cutting and most heating applications. AG-Fuel is a stable, single-component fuel gas with no variation in fuel composition, while other fuel gas mixtures can "settle out" causing performance problems. The oxygen consumption of an oxy-propylene torch (26 to 30 CF per pound) is very similar to most fuel gases. Minimal slag is produced on oxy-propylene cuts. Most bulk installations don't require additional vaporization as is required with some alternative fuels

Temp	Vapor Pressure psig	Temp	Vapor Pressure psig	Cylinder Sizes Must be DOT 4B260 (260 psi) or higher
-40°F	10	60° F	120	7 LB 29 LB 59 LB
-20°F	21	70° F	135	
0°F	34	80 °F	162	99 LB 418 LB (100 gallon)
20°F	60	100°F	220	all cylinder sizes represent actual product weight
40°F	85	105°F	260**	1000 gallon (3480 LBS)

larger bulk tanks are available but may require special installations (see NFPA 58)

**Airgas**  
You'll find it with us.™

\*\*All vapor pressures are approximate  
260 is the required pressure for propylene cylinders



### AN ENGINE STORY

A gentleman from the Ozark hills of Missouri was in the firewood business during the 1970's. He supplied wood to customers in St. Louis and surrounding areas. It was a lucrative business and he was good at it. He was so good that his name to fame was that he could split firewood by hand faster than two guys on a hydraulic wood splitter. To settle the argument they set up a plan with a TV program to film the competition. With everything in place the race was on and being taped. The winner was the lone man, not the hydraulic wood splitter. His name is Tom Clark of Potosi, Missouri. The wood splitting video has been shown numerous times on national TV.

Tom Clark had another interest, blacksmithing and to make a long story short he became one of the countries most renowned blacksmiths and operated the "Ozark School of Blacksmithing" with his wife Thelma. He totally quit the wood business and now was a teacher and vendor of blacksmithing tools. To this day his blacksmith tongs "Tom Tongs" are the best available along with his power hammer from Pakistan. While on one of his frequent trips to Pakistan Tom discovered a company making diesel hit and miss engines. These engines are still widely used in industry throughout Pakistan and Turkey. He saw the value of these engines for many purposes in this country so he bought into the company and started importing them to the U.S. He was selling them for around \$7500 to \$8500 each and had one mounted on a trailer for travel to various tractor shows.

Tom was diagnosed with cancer and went through many treatments and surgeries until the cancer finally won. He was a small frame individual that many people compared him to the energizer bunny. What a shock and loss to the blacksmithing community. Tom has been missed and eulogized all over the country. He was a good friend to Carol and me. We miss him.

Thelma had a real chore on her hands to disperse his school assets which included the buildings, tools, metal and the many personal items Tom had made or acquired. There were two hit and miss engines remaining in his inventory and she had no idea of what to do with them. The larger of the two, a 23 HP and 26HP, was the one he took to the various tractor shows. Since I had ordered one of his anvils with my name molded into it Carol and I had to make the trip to pick up the anvil. Thelma proceeded to tell us about her dilemma and I simply said "Boy those would be neat at our steam and power show." Those were the words she wanted to hear because that is exactly where Tom would want them to end up: at a steam and power show! We negotiated a price and were able to interest several investors from the Illiana group to purchase the Tom Clarks engines.

Getting the engines back to Indiana has been a very complicated affair. First off they weight in at an estimated 6000 pounds each and Thelma had no way to load them. Fortunately, there is a very nice gentleman down the road from Thelma that operates a sawmill. He has a large loader capable of handling the weight of the engines.

At 5:55 A.M on Thursday March 24th Roger Horn with his new flat bed trailer and Ron Gamble riding shotgun met Ted Stout in his truck with his friend and neighbor Raymond Reeves riding shotgun. They met at Odell and set out for Potosi, Missouri, some 365 miles away. The trip was easy with low traffic even around St. Louis. We did pass through some snow flakes on the way, but nothing to slow us down. Loading the engines was a breeze and the trip back was also uneventful, thank God. We arrived back to the Odell area about 12:30 A.M. tired, but very happy to have the engines in Indiana.

On Tuesday, March 29th, the engines were carefully unloaded by Kenny Evans with his heavy duty outfit. They are now sitting on the ground in the barn at the Illiana grounds, snug as bug in a rug!! Whew! Since most of the engine investors are farmers, we now look forward to them getting the crops in so that time will permit cleaning and setting up the engines for the next Illiana show in July. Seems like we can hear them belching already! What an attraction these engines will be to the show.

Ted Stout

## FORGING AND TOURING THE HOLY LAND

Tsur Sadan and Amit Har-Lev (who have toured and demonstrated throughout the US and were demonstrators at our recent Memphis ABANA Conference) have invited us to visit Israel where we will attend a four day smithy workshop, followed by a six day tour of the Holy land.

Under consideration is the first week in October of this year.

The workshop will be held in Sharona, Israel, a village overlooking the Tabor Mountains with a stunning olive grove. Please note, both Tsur and Amit studied with and worked for Uri Hofi for many years. The tour will be guided by our own professional tour guide. The fee for the workshop and tour, (ten days ) including hotel stays, breakfasts, pick up at airport and all tour entrance fees will be \$2,600 per person. This does not include airfare. If you have an interest in this trip, need more information, please send me an e-mail at (lledet@earthlink.net) , Len Ledet /Scottsdale, Arizona. In the e-mail subject please put "Israel Trip". For those that attended the Memphis ABANA Conference, I was "mister" Iron\_In\_Hat.

The following is a brief description of the proposed tour:

First Day .....Historical Sites in The Galilee...  
 Second Day .....Nazareth to Jerusalem...  
 Third Day.....Jerusalem and Beit Lechem...  
 Forth Day.....Jerusalem – Masada – Kibbutz ( Dead Sea/hot mineral pool & mud )  
 Fifth Day ..... Tsur Black Smth and Desert Experience...  
 Sixth Day..... The Red Sea and to Airport  
 Optional .....One or two days to visit Petra ( the Nabataeans ancient capital) and  
 Wadi Rum in Jordan

This seems like a great way to visit the Holy land, enjoying the sites and have much fun with fellow smiths. Once again please let me know if you are interested in attending this tour.

Len Ledet Scottsdale, Arizona

**AUCTION: Blacksmithing equipment, Machinists tools and Antiques. The estate of Charlie McKinney will be auctioned off June 4 in Bucyrus, MO. The sale bill can be viewed at [www.sellersauctionservice.com](http://www.sellersauctionservice.com) Phone: 573-480-4400**

Dear ABANA members and Affiliates,

I hope you have noticed the advertisement for my husband's (Charlie McKinney) blacksmith shop in the Anvil's Ring and Hammer's Blow. It is my request that you publish the information through your regional newsletter and membership. This is going to be a good auction as we collected tools for many years.

Local motels are 5 miles from the auction sight in Houston, MO and are inexpensive.

Thank you,

Marian McKinney

417-967-8390

## December 12th minutes of the I.B.A. board meeting

Minutes of the September meeting were read and approved

Summary of treasury report: checking account balance 13580.32 savings 2920.26 certificates 21684.83

CONFERENCE AUCTION RULES as adopted by the board of directors:

1. Items that realize \$100 or more are subject to 50/50 split with the I.B.A., at the discretion of the donor of said item.
2. The item may be done at home
3. It can be made by a group or an individual.
4. All contest items must go to auction. Gallery items do not have to go to auction.
5. Contest items will be judged by conference demonstrators and or board members. Board members may appoint alternative judges.
6. Modern and traditional joinery may be used. Mixed materials may be used (a wood or glass top on a table). Whatever you can imagine is permissible.

Fair reserves are allowed on donated items.

Other business:

Ted Stout moved to eliminate the security check for borrowed items Motion passed.

J J moved to accept Bunkum valley Metalsmiths as newest satellite group. Doug Neukam pres. Shawn Gilley sec. Steve Stoll treasurer. Meetings are held first Saturday of the month at 12435 E 1200 N Odin In. 47562. 812-259-4430. Motion passed.

Satellite group members must be members of I.B.A. Satellite groups may lose charter due to non membership. No guest is allowed to attend more than two meetings without joining I.B.A.

Dominic Andrisani (safety Guru for the I.B.A.) is adamant about EVERYBODY attending a hammer in must wear eye protection.

Meeting adjourned

Minutes by Jim Johnston.

Editors Note:

We will continue publish IBA Board of Directors meeting minutes to insure open communication to our members. Minutes must be read and approved at the next meeting in order to be considered correct and official.

Key news items will be published immediately following a Board meeting

### Next Board of Directors Meeting: June 18, 10AM—2PM

At Conner Prairie. Board will meet in the conference room of the Manley blacksmith shop

No hammer in associated with this meeting, but there may be moves to change IBA by laws to

improve communication. Be sure to attend, or make your thoughts known to your forge master and/or

Board members.



## **The *FORGE FIRE***

Newsletter of the  
Indiana Blacksmithing Association,  
Inc.

**Bill Kendrick** *Newsletter Editor*

1280 N CR 900 W  
Seymour, IN 47274

First Class Mail

Address Correction Requested  
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### **April 16 Hammer In**

#### **Sutton-Terock Blacksmith Shop**

Located at the Fulton County Historical Society

Located off US-31 about 4 miles North of Rochester

### **May 21 Hammer In**

#### **Whitewater Valley Blacksmiths**

At the home of Jimmy Dean, 3104 Seeley Road Cedar Grove, IN 47016

For more info call Keith Hicks at 765-647-0019.