

<b>MABA Newsletter Index</b>		<b>January 1980 through December 2024</b>
<u>Category &amp; Project</u>	<u>Year &amp; Issue</u>	<u>Demonstrator / Source</u>
<b>Safety</b>		
Protect Your Hearing	MABA-1985 pg 5	NEB
General Blacksmithing Safety Tips	2000-1-Upsetter-Jan-Feb	Lance Olson
Hand Tool Safety	2000-3-Upsetter-May-Jun	Ken Glowski
Clean Air in the Shop (chimney)	2000-5-Upsetter-Sep-Oct	Jeffrey Funk
10 Commandments of Welding	2002-1-Upsetter-Jan-Feb	
Gas Forge Safety	2002-4-Upsetter-Jul-Aug	Bruce Freeman
Propane and its By-Products	2005-1-Upsetter-Jan-Feb	Larry Albrecht
Wise Candle Burning	2005-2-Upsetter-Mar-Apr	
Safety First "Poster"	2005-2-Upsetter-Mar-Apr	ABANA
Shop Safety (zinc poisoning)	2005-3-Upsetter-May-Jun	Paul Moffett
Chisel Safety	2006-1-Upsetter-Jan-Feb	Dan Jennings
Small Angle Grinder Safety	2006-2-Upsetter-Mar-Apr	Doug Kluender
How Much Carbon Monoxide Is In Your Shop	2006-5-Upsetter-Sep-Oct	Mark Manley
Tetanus, Diphtheria, Pertussis Vaccine	2007-1-Upsetter-Jan-Feb	
Airborne Metal Particles	2007-4-Upsetter-Jul-Aug	Doug Kluender
Power Wire Cup & Full Face Shield	2007-4-Upsetter-Jul-Aug	Paul Diefenderfer
Guards for a Little Giant Trip Hammer	2007-5-Upsetter-Sep-Oct	Joe Tremain
Preventing Wrist Injuries	2008-1-Upsetter-Jan-Feb	Brian Gilbert
Working with Loaded Energy Equipment	2008-6-Upsetter-Nov-Dec	Dave Smucker
Forging Metal and Glass	2009-1-Upsetter-Jan-Feb	Linda Carrington
Consequences of Not Wearing Hearing Protection	2009-4-Upsetter-Jul-Aug	Harold Hilborn
Clamp Part When Drilling	2010-1-Upsetter-Jan-Feb	
Linseed Oil/Spontaneous Combustion	2010-1-Upsetter-Jan-Feb	Harold Hilborn
Safer Grinding	2010-2-Upsetter-Mar-Apr	Dan Jennings
Tighten Welder Electrical Connections	2010-3-Upsetter-May-Jun	Dan Jennings
Decibels of Common Noises	2011-6-Upsetter-Nov-Dec	
Corneal Foreign Bodies	2012-6-Upsetter-Nov-Dec	Tom Pliura

Blacksmith Safety	2013-4-Upsetter-Jul-Aug	Scott Kretschmer
Metal Fume Fever	2015-3-Upsetter-May-Jun	Adrian Mulholland
Snakes on the Workbench	2015-5-Upsetter-Sep-Oct	Otto Bacon
Blinded By the Light	2016-2-Upsetter-Mar-Apr	Bob Dixon Gumm
Heat Related Illnesses	2016-4-Upsetter-Jul-Aug	Albin Drzewianowski
Chop Saw Warning	2017-3-Upsetter-May-Jun	Bob Patrick
Power Wire Brush Safety	2017-6-Upsetter-Nov-Dec	Peter Pels
101 Ways to Die in Your Shop	2018-1-Upsetter-Jan-Feb	Dominick Andrisani
A Bit On Gloves	2019-6-Upsetter-Nov-Dec	Jeff Reinhardt
Oxy/Acetylene Flash Back Arresters	2019-1-Upsetter-Jan-Feb	Bob Fredell
How to Store Your PPE – Clean and Safe to Use	2020-1-Upsetter-Jan-Feb	Jeff Reinhardt
Where A Weld Spark Landed	2021-2-Upsetter-Mar-Apr	Steve Alling
Angle Grinder Accident	2022-3-Upsetter-May-Jun	Tony Winton
Propane Safety	2022-5-Upsetter-Sep-Oct	Joy Fire
Mistake of Wearing Synthetic Clothes in the Shop	2023-3-Upsetter-May-Jun	Rod Lange
Don't Hit Two Hardened Tools Together	2023-5-Upsetter-Sep-Oct	Steve Alling

**Design**

Design Process / Detail Sketches	2001-4-Upsetter-Jul-Aug	Jerry Hoffman
Creating an Illusion (giving carvings personality)	2004-1-Upsetter-Jan-Feb	J R Strasil
The Golden Number Phi (1.618033988749895...)	2004-1-Upsetter-Jan-Feb	
Some Thoughts about Design	2005-6-Upsetter-Nov-Dec	Mark Aspery
Design – Gothic Motifs	2010-1-Upsetter-Jan-Feb	Ernie Dorrill III
Tracery Designs – source of	2010-1-Upsetter-Jan-Feb	Google Books
Design (Applied to Ironwork) part 1	2011-2-Upsetter-Mar-Apr	Google Books
Principles of Design	2011-2-Upsetter-Mar-Apr	Boyd Holtan
Design (Applied to Ironwork) part 2	2011-3-Upsetter-May-Jun	Google books
Design (Applied to Ironwork) part 3	2011-4-Upsetter-Jul-Aug	Google Books
Where Does Inspiration Come From?	2012-1-Upsetter-Jan-Feb	Lisa
Art Nouveau Style Design	2012-4-Upsetter-Jul-Aug	Jill Tuman
Design Developments from Nightshade	2014-1-Upsetter-Jan-Feb	Industrial Arts
Letters & Numbers as Decoration	2014-2-Upsetter-Mar-Apr	School Arts Mag.
Negative Space	2016-2-Upsetter-Mar-Apr	Mike Nelson

Design (Part 1)	2016-4-Upsetter-Jul-Aug	Robert Walsh
Making the 2016 Joe Humble Award	2016-5-Upsetter-Sep-Oct	Steven Spoerre
Design (Part 2)	2016-5-Upsetter-Sep-Oct	Robert Walsh
Design (Part 3)	2017-3-Upsetter-May-Jun	Robert Walsh
Design (Part 4)	2017-6-Upsetter-Nov-Dec	Robert Walsh
Design Development	2018-1-Upsetter-Jan-Feb	Doug Wilson
Design (Part 5)	2019-5-Upsetter-Sep-Oct	Robert Walsh
Creating a Monogram, Cipher & Corner Initial	2021-2-Upsetter-Mar-Apr	Steven Spoerre

**Blacksmithing Techniques**

Forge Welding	MABA-1982 pg 16	Harry Robinson
Mark a Rivet Length	MABA-1983 pg 14	Steve Alling
Upsetting Steel	MABA-1983 pg 14	John Kosirnik
Forge Weld Exercise	MABA-1984 pg 10	John Kosirnik
Notes on Striking	MABA-1985 pg 7	Brent Bolton
Spark Test	MABA-1986 pg 24	CORSIRA
Square Corner Weld	MABA-1989 pg 7	Bob Becker
Bending on the Diamond Jig	MABA-1990 pg 7	Joe Harvey
Splitting and Drifting Holes	MABA-1995 pg 49	Doug Merkel
Intro to Scrolls	MABA-1996 pg 53	Jeff Mohr
2 Large Rivet Heads (put together with no material dings)	MABA-1997 pg 11	Jerry Newton
Tong and Hammer Basics	1999-6-Upsetter-Nov-Dec	Matt Balent
Drawing a Point	1999-6-Upsetter-Nov-Dec	Bob Patrick
Drawing Slight Bends Out with Heat	2000-1-Upsetter-Jan-Feb	David Cranson
Bending / Clamping to Straighten Iron	2000-1-Upsetter-Jan-Feb	David Cranson
Blacksmithing Techniques	2003-1-Upsetter-Jan-Feb	Ed Grove
Making A Round Corner in Angle Iron	2003-1-Upsetter-Jan-Feb	Mike Graham
Proper Set-up Critical for Drawing Out	2005-2-Upsetter-Mar-Apr	Steve Alling
Identifying Thin Areas While Spreading Metal (tip)	2005-2-Upsetter-Mar-Apr	Ken Schwarz
Oval Rivets	2005-2-Upsetter-Mar-Apr	Mark Aspery
Manipulated Lines (chisel work)	2005-3-Upsetter-May-Jun	George Dixon
Upset Square Corners	2006-1-Upsetter-Jan-Feb	Allen Kress

Basic Jointery	2006-2-Upsetter-Mar-Apr	Bill Clemens
Collaring Tools	2006-4-Upsetter-Jul-Aug	Brian Brazeal
Forge Welding	2006-5-Upsetter-Sep-Oct	George Blair
Welding a Branching Vine (reprinted from 1984 & 2001)	2006-5-Upsetter-Sep-Oct	John Kosirnik
Forge Welding (ABANA lesson 10)	2006-5-Upsetter-Sep-Oct	Dan Nauman
Twisting (ABANA lesson 5)	2007-1-Upsetter-Jan-Feb	Bob Fredell
Drawing, Punching & Bending (ABANA lesson 6)	2007-1-Upsetter-Jan-Feb	Peter Ross
Splitting (ABANA lesson 8)	2007-2-Upsetter-Mar-Apr	Jay Close
Another Look at Holes (slit & drift calculations)	2007-3-Upsetter-May-Jun	Gary Spoerle
Mortise and Tenon Joinery (ABANA lesson 9)	2007-3-Upsetter-May-Jun	Doug Wilson
Lap Joint Methods	2007-4-Upsetter-Jul-Aug	Audrey King
Leaf Collar	2007-5-Upsetter-Sep-Oct	George Dixon
Upsetting	2008-1-Upsetter-Jan-Feb	Peter Ross
Care and Handling of Your Hammer	2008-3-Upsetter-May-Jun	Wayne Coe
Splitting the End of a Bar (ABANA lesson 19)	2008-5-Upsetter-Sep-Oct	Dan Nauman
Fusing Glass to Metal ( <b>CAUTION</b> : Glass may shatter unexpectedly <b>AT ANY TIME</b> if/when different)	2008-6-Upsetter-Nov-Dec	Shawn Lovell
Coefficients Of Expansion are paired up between glass and metal – review safety article)		
Hot Punching (ABANA lesson 2)	2009-3-Upsetter-May-Jun	Doug Wilson
Drawing Down – parts 1 & 2 (ABANA lessons 11 & 12)	2009-4-Upsetter-Jul-Aug	Jay Close
How to Make a Section Through a Cone	2009-5-Upsetter-Sep-Oct	Steve Alling
Upsetting Small Bars (at ends & in the middle of)	2009-5-Upsetter-Sep-Oct	Bob Patrick
Drawing Out	2009-6-Upsetter-Nov-Dec	Jay Close
Punched Pattern Design Work	2010-1-Upsetter-Jan-Feb	Steve Herndon
Drilling A Square Hole	2010-1-Upsetter-Jan-Feb	Bill Gable
Making a Mirror Image of a Compound Curve	2010-3-Upsetter-May-Jun	Doug Kluender
A Square Scroll	2010-4-Upsetter-Jul-Aug	Ron Bishop
Another Claydon Joint Point	2010-5-Upsetter-Sep-Oct	Bill Curry
The Stuart Hill Joint (Claydon collar) – part 1	2010-6-Upsetter-Nov-Dec	Paul Boulay
The Stuart Hill Joint (Claydon collar) – part 2	2011-1-Upsetter-Jan-Feb	Paul Boulay
Scrolls	2011-2-Upsetter-Mar-Apr	Jennifer Horn
Forged Pod Motif	2011-5-Upsetter-Sep-Oct	Lorena Moore
Forging Floral Elements to Dimension	2011-6-Upsetter-Nov-Dec	Tom Joyce

Forged & Welded Pickett with Stylized Center Diamond	2011-6-Upsetter-Nov-Dec	Caleb Kullman
Tenons	2012-1-Upsetter-Jan-Feb	Steve Alling
Forging Hollow Material	2012-1-Upsetter-Jan-Feb	David Thompson
Paul Zimmermann's Harmony Element	2012-1-Upsetter-Jan-Feb	Paul Zimmermann
Traditional Joinery	2012-2-Upsetter-Mar-Apr	Derrick Bliss
The Wedge Joint	2012-2-Upsetter-Mar-Apr	Len Ledet
An Eight-Bar Grill (Part 1)	2012-2-Upsetter-Mar-Apr	H Kent Hapworth
An Eight-Bar Grill (Part 2)	2012-3-Upsetter-May-Jun	H Kent Hapworth
Color of Iron for Forging	2012-4-Upsetter-Jul-Aug	Jim Ryan
12 Ways to Make Square Corners	2012-5-Upsetter-Sep-Oct	Various Sources
Tenon Joinery (in a wood rack project)	2012-5-Upsetter-Sep-Oct	Scott Roberts
Fold Forming – part 1	2012-6-Upsetter-Nov-Dec	C. Lewton-Brian
Fold Forming – part 2	2013-1-Upsetter-Jan-Feb	C. Lewton-Brian
Adding A Tenon To A Bar End	2013-3-Upsetter-May-Jun	Steve Anderson
Making An Angled Tenon	2013-3-Upsetter-May-Jun	Ron Nichols
Mokume Gane – Wood Grained Metal	2013-4-Upsetter-Jul-Aug	H & G Pijanowski
18 <sup>th</sup> Century Pipe or Pinch Hinge Joint	2013-5-Upsetter-Sep-Oct	Henry Sibenaller
Drifting the Diamond	2013-6-Upsetter-Nov-Dec	Tom Perrin
Folded Eye Tenon Joint	2014-1-Upsetter-Jan-Feb	Daniel Miller
Hollow Forming Pipe by Forging	2014-4-Upsetter-Jul-Aug	Ralph Sproul
Twisted Square Tube Handle	2014-4-Upsetter-Jul-Aug	Larry Crow
Hammer Control: Impact Force vs PSI	2014-4-Upsetter-Jul-Aug	Mike Chisham
Volute Scroll	2014-5-Upsetter-Sep-Oct	Tom Googerty
Silver Soldering	2014-5-Upsetter-Sep-Oct	John Smith
Angle Iron Circle	2014-6-Upsetter-Nov-Dec	Steve Alling
Making A Section of a Cone	2014-6-Upsetter-Nov-Dec	Steve Alling
Monitoring Your Work	2015-4-Upsetter-Jul-Aug	D Nauman & Team
Hammer Technique	2015-5-Upsetter-Sep-Oct	Jr. Strasil
Wax for Tool Cooling & Lubricating	2015-5-Upsetter-Sep-Oct	Randy Stoltz
Filing	2016-2-Upsetter-Mar-Apr	Paul Hasluck
Making Mokume	2016-3-Upsetter-May-Jun	Tim Carr
String of Pearls	2016-3-Upsetter-May-Jun	Allan Kress
Blown-through Mounting Base Hole	2016-4-Upsetter-Jul-Aug	Linda Murphy
Forging A Square Corner	2016-5-Upsetter-Sep-Oct	Lee Sauder

Hatagane (inlay technique & incise tips)	2016-6-Upsetter-Nov-Dec	Jay Burnham-Kidwell
Gothic & Renaissance Ironwork	2016-6-Upsetter-Nov-Dec	George Dixon
A Different Scarf Weld	2017-2-Upsetter-Mar-Apr	Daryl Nelson
Chasing Solid Material	2017-2-Upsetter-Mar-Apr	Tom Latané
Sheet Metal and Structural Hollow Materials	2017-5-Upsetter-Sep-Oct	Maegan Crowley
Hot Cut Chiseling	2017-5-Upsetter-Sep-Oct	Pat McCarty
Forging Non-Ferrous Metals	2018-5-Upsetter-Sep-Oct	Jim Guy
Making a Liberty Style / Volute Scroll (copyrighted article)	2019-1-Upsetter-Jan-Feb	"Secrets of the Forge"
How Many Twists in a Twisted Bar?	2020-1-Upsetter-Jan-Feb	Clark Newbold
Finding the Length of Stock for Tenons & Tapers	2020-2-Upsetter-Mar-Apr	Steve Alling
Forging a Rectangular Pass Through	2020-4-Upsetter-Jul-Aug	Don Schad
Scrollwork	2021-1-Upsetter-Jan-Feb	Steve Williamson
No Weld Ram's Head	2021-2-Upsetter-Mar-Apr	Chuck Clarkson
Working by Hand	2021-3-Upsetter-May-Jun	Peter Ross
Square-Pinned Tenon Joint	2021-4-Upsetter-Jul-Aug	Monica Coyne
Forge Welding Without Flux	2021-5-Upsetter-Sep-Oct	Ted Guimond
Slip Joint – Daniel Miller Style	2022-2-Upsetter-Mar-Apr	Chad Gagnon
Joinery on a Wine Cart - pictures	2022-5-Upsetter-Sep-Oct	Carley Eisenberg
Scrolling on the Diamond (& welding)	2023-1-Upsetter-Jan-Feb	Walt Hull
Forging & Twisting Triangular Barstock	2023-1-Upsetter-Jan-Feb	Travis Fleming & Al Stephens
Schulptural Technique: Split Bar	2023-1-Upsetter-Jan-Feb	Flavio Parra
Things Riveted Together - IITH pictures	2023-2-Upsetter-Mar-Apr	
Preventing Rivets from Moving/Turning in Hole	2023-2-Upsetter-Mar-Apr	Dorothy Steigler
Hot & Cold Connections	2024-3-Upsetter-May-Jun	Jay Burnham-Kidwell
Follow-Up to Connections	2024-4-Upsetter-Jul-Aug	Steve Alling
Ornamental File Work	2024-4-Upsetter-Jul-Aug	LeRoi Price
<b>Elements (Ends, Finials, Twists, Scrolls...)</b>		
2 Bead Twist	MABA-1982 pg 31	Glen Gilmore
6 Strand Twist & Pineapple Twist	MABA-1985 pg 16	Roger Lorance
Forming the Heart Finial	MABA-1988 pg 23	Clay Smith
Pineapple Twist	MABA-1988 pg 23	Mike Shaffer
Braided Handle	MABA-1991 pg 37	Lonnie Stafford

Fetty Twist	MABA-1991 pg 39	Jeff Fetty
Forging a Ball	MABA-1994 pg 46	Walt Hull
Braided Handle	MABA-1997 pg 48	Steve Alling
Ball Ends	1998-2-Upsetter-Mar-Apr	Owen Creteau
Spade Ends	1998-4-Upsetter-Jul-Aug	Rick Manley
Heart Ends	1998-5-Upsetter-Sep-Oct	Owen Creteau
Leaf scroll	1999-2-Upsetter-Mar-Apr	Daniel Orton
Attaching Basket Handles to Shaft	2000-1-Upsetter-Jan-Feb	David Fink
Heart End	2000-4-Upsetter-Jul-Aug	Lance Olson
Welded / Twisted Heart End	2004-4-Upsetter-Jul-Aug	Dan Boone
Quick and Easy Decorations	2001-6-Upsetter-Nov-Dec	Bert Smith
Square Knot	2002-2-Upsetter-Mar-Apr	John Kolsirnik
The Art of the Italian Leaf	2002-6-Upsetter-Nov-Dec	S Grace Parker
Large Head on Thin Rod (draw out, wrap, weld)	2003-1-Upsetter-Jan-Feb	James Austin
A Simple Ornament	2003-1-Upsetter-Jan-Feb	Walt Hull
Beveled Leaf Scroll	2004-5-Upsetter-Sep-Oct	Mark Aspery
Snub End Scroll	2004-5-Upsetter-Sep-Oct	Peter Ross
Forged and Chased Leaf on Bar	2005-2-Upsetter-Mar-Apr	Tom Latane
Easy to Make Rivet Medallion	2005-4-Upsetter-Jul-Aug	Steve Anderson
Forged and Chased Knob	2005-5-Upsetter-Sep-Oct	Tom Latane
Braided Handle	2006-1-Upsetter-Jan-Feb	Tal Harris
Beveled Scroll	2006-1-Upsetter-Jan-Feb	Mark Aspery
Tendrils in Ironwork (pictures from Chester, England)	2007-2-Upsetter-Mar-Apr	
Chop Saw Twist	2007-3-Upsetter-May-Jun	Doug Hendrickson
Twisted Ball Finial	2007-4-Upsetter-Jul-Aug	Lud Lazarowicz
String of Pearls Tooling	2007-5-Upsetter-Sep-Oct	Dereck Glaser
A Yellinesque Quatrefoil	2007-6-Upsetter-Nov-Dec	Francis Whitker
Making a Cage Twist and Tooling	2008-2-Upsetter-Mar-Apr	Brenner/Nickels
Angle Iron Square Corners (added to projects)	2008-2-Upsetter-Mar-Apr	Blacksmith's Journal
Double Reverse Twist	2008-3-Upsetter-May-Jun	Dorothy Steigler
Double Basket Twist	2008-6-Upsetter-Nov-Dec	Darla Selander
Flat Bar Organic Elements (petals formed into a ball)	2008-6-Upsetter-Nov-Dec	Blacksmith's Journal
Chain Braid Handle	2009-1-Upsetter-Jan-Feb	Jim Vandike
Ends (Ball, Heart, Fish, Rams Horn, Flame, Tapered Rnd & Sqr, Penny)	2010-3-Upsetter-May-Jun	Owen Creteau

Double Scroll End	2010-3-Upsetter-May-Jun	Mike Boone
Scroll Work Ornament	2010-3-Upsetter-May-Jun	Google Books
Forging a Fishtail	2010-3-Upsetter-May-Jun	Dan Nauman
Bundled Finial	2010-3-Upsetter-May-Jun	Blacksmith's Journal
Tendrils as Design Elements	2010-5-Upsetter-Sep-Oct	Google Books
Pumpkin Vine Tendril	2010-5-Upsetter-Sep-Oct	Blacksmith's Journal
Twisted Bulbs & Baskets (pictures)	2010-6-Upsetter-Nov-Dec	
Bulbs / Spirals / Baskets	2010-6-Upsetter-Nov-Dec	Google Books
Foliated, Leaf Hush, Flower, Rosette Ornaments	2011-2-Upsetter-Mar-Apr	Google Books
Pod (pea) element on fence finial (pictures)	2011-5-Upsetter-Sep-Oct	
Twisted Angle Iron "Braided" Basket Twist	2012-5-Upsetter-Sep-Oct	Pat Hayes
False Braided Handle	2012-5-Upsetter-Sep-Oct	Tom Googerty
Nested Twists	2013-1-Upsetter-Jan-Feb	Google Books
Integrated Wrap Collar	2013-1-Upsetter-Jan-Feb	Dan Miller
Twist With Saw Kerf Grid	2013-4-Upsetter-Jul-Aug	Carl Davison
Split Work, Weldless Rings & Welded Rings	2014-1-Upsetter-Jan-Feb	Google Books
Cruciform	2014-1-Upsetter-Jan-Feb	Hammers Blow
Leaf Wrap (grill joint)	2014-5-Upsetter-Sep-Oct	Tom Googerty
Handles	2014-5-Upsetter-Sep-Oct	Tom Googerty
Claydon Knot	2015-2-Upsetter-Mar-Apr	Stuart Hill
Spirals	2015-2-Upsetter-Mar-Apr	Schwarzkopf/ Googerty
Rebar Twist	2015-5-Upsetter-Sep-Oct	Jim McCarthy
Non-Traditional Scrolls	2016-2-Upsetter-Mar-Apr	Gary Eagle
Rosettes (IITH pictures)	2018-1-Upsetter-Jan-Feb	
Barley Twist (brush handle)	2018-3-Upsetter-May-Jun	Allen Kress
Cubic Twist demo	2018-4-Upsetter-Jul-Aug	Ted Guimond
Silberberg Ornamental Twist	2020-2-Upsetter-Mar-Apr	Jan Kochansky
Scroll Types	2020-2-Upsetter-Mar-Apr	Henry Pomfret
Something with a Scroll – IITH	2020-3-Upsetter-May-Jun	
Forged Rosette	2020-4-Upsetter-Jul-Aug	Judson Yaggy
Celtic Knots	2020-5-Upsetter-Sep-Oct	Walt Hull
Gothic Decorative Element	2022-5-Upsetter-Sep-Oct	Thomas Latane
The Hockey Stick Rivet Method	2023-1-Upsetter-Jan-Feb	Erin Simmons
Anything with a Knot - IITH pictures	2023-4-Upsetter-Jul-Aug	

Gothic Twist	2023-5-Upsetter-Sep-Oct	George Dixon
Twists Made in Samuel Yellin's Shop	2023-5-Upsetter-Sep-Oct	Max Segal
Corn Cob Twist (aka strand or braided basket)	2024-1-Upsetter-Jan-Feb	Rob Bentley
Inline & Finial Decorative Elements	2024-1-Upsetter-Jan-Feb	Gabriel Craig
Barley Twist	2024-1-Upsetter-Jan-Feb	Dave Smucker
Things with a Scroll – IITH	2024-2-Upsetter-Mar-Apr	

**Steel (Pattern / Types / Treating)**

Poor Man's Damascus	1998-4-Upsetter-Jul-Aug	Lance Olson
Basic Damascus Workshop	1999-4-Upsetter-Jul-Aug	Rozas / DelRay
Basic Heat Treating	2000-3-Upsetter-May-Jun	Scott Langton
Hot Iron Metallurgy – "Hardenability"	2000-5-Upsetter-Sep-Oct	Bud Harvey
Junkyard Steel Chart	2004-4-Upsetter-Jul-Aug	
Forging Damascus	2006-4-Upsetter-Jul-Aug	Vance Moore
Billet Making (roller chain, roller bearings, round files)	2006-5-Upsetter-Sep-Oct	Billy Merritt
Mokume Gane	2006-5-Upsetter-Sep-Oct	Mike Briskin
Improving Your Heat Treating – The Break Test	2007-5-Upsetter-Sep-Oct	Dave Smucker
Heat Treating Tool Steels	2007-5-Upsetter-Sep-Oct	Dave Smucker
Sucker Rod: A Tool Steel Alternative for Blacksmiths?	2008-6-Upsetter-Nov-Dec	Doug Kluender
Iron Melt & Billet Weld	2011-2-Upsetter-Mar-Apr	Louis Mills
Do's & Don'ts of S7 Steel	2012-2-Upsetter-Mar-Apr	Allan Kress
Where Do I Find Steel In Michigan?	2012-6-Upsetter-Nov-Dec	Jeff Seeley +
Raindrop Pattern	2022-1-Upsetter-Jan-Feb	Steve Bloom

**Smithy / Shop**

Manfred Bredohl's Shop, Germany	MABA-1986 pg 91-95	Scott Lankton
Hammer, Tong & Tool Rack	MABA-1995 pg 19	Larry Carrigan
Portable Tool Caddy	MABA-1995 pg 32	Paul Carlson
Blacksmiths Helper	1998-3-Upsetter-May-Jun	Lance Olson
Lifting Lever for Hitch Receiver (manual crane)	1998-5-Upsetter-Sep-Oct	Joe Harvey
Torch Holder	1998-6-Upsetter-Nov-Dec	The Penn. Striker
Steel Hauler	1999-3-Upsetter-May-Jun	Terry Baillargeon

Stock Holder for Scrap Lengths	1999-4-Upsetter-Jul-Aug	Jody Best
Steel Support Leg for Truck	2000-4-Upsetter-Jul-Aug	Larry Carrigan
Adjustable Shop Stand	2000-5-Upsetter-Sep-Oct	Tom Cole
Clean Air in the Shop (chimney)	2000-5-Upsetter-Sep-Oct	Jeffrey Funk
Sheet Metal Break	2001-2-Upsetter-Mar-Apr	Larry Carrigan
Work & Platten Tables	2002-4-Upsetter-Jul-Aug	Ralph Sproul
Torch Stand (holds a rose bud up)	2002-5-Upsetter-Sep-Oct	NOB
Cone Mandrel Tips and Accessories	2002-5-Upsetter-Sep-Oct	Jerry Gier
Jib Crane	2003-2-Upsetter-Mar-Apr	Indiana B. A.
Adjustable Tool Stand	2005-4-Upsetter-Jul-Aug	April Witzke
Swage Block Stand	2009-5-Upsetter-Sep-Oct	Larry Carrigan
Tool Rack (from wagon wheel – adaptable design)	2010-6-Upsetter-Nov-Dec	Frank Peckham
Quick & Cheap Hydraulic Press	2012-2-Upsetter-Mar-Apr	Otto Bacon
Work Stand (Blacksmiths Helper)	2014-4-Upsetter-Jul-Aug	Matthew Burnett
Platen Table from a Road Grate	2015-4-Upsetter-Jul-Aug	Dave Lint
The Hydraulic Forging Press	2016-6-Upsetter-Nov-Dec	Randy McDaniel
Traveling Pulley and Hanger Support	2017-2-Upsetter-Mar-Apr	Popular Mechanics 1919
Blacksmith Helper	2018-5-Upsetter-Sep-Oct	Stuart Shirely
Oxy-Propane Torch	2019-1-Upsetter- Jan-Feb	Otto Bacon
Oxy/Acetylene Setup, Gas Welding & Plasma Cutting	2019-1-Upsetter- Jan-Feb	Randy Calhoon

**Forge – Coal & Charcoal**

Welding Lens in Forge Hood	MABA-1983 pg 5	Robert Hansen
Water Jacketed Tuyere	MABA-1983 pg 5	Alf Ward
Hoodless Forge	MABA-1983 pg 12-13	Dimitri Gerakaris
Side draft Forge	MABA-1988 pg 43	James A Hoffman
Sheet Metal Forge Grate	MABA-1990 pg 15	Tim Armentrout
Brake Drum Forge	MABA-1990 pg 63	Kevin Doute
\$30 Forge	MABA-1996 pg 9	Matt Balent
Fire Starter/Striker	MABA-1997 pg 40	Dave Malone
Forge Design	1998-1-Upsetter-Jan-Feb	Matt Balent
Smokeless Side Draft Hood	1998-4-Upsetter-Jul-Aug	Tri-B Forge
Fabricated Fire Pot	1999-1-Upsetter-Jan-Feb	Bob Patrick

Building a Side Draft Forge -	1999-2-Upsetter-Mar-Apr (reprinted 2006-3-Upsetter-May-Jun)	Larry Carrigan
Mounting Assembly for Champion Blower	2000-1-Upsetter-Jan-Feb	NEB
Break Drum Forge	2000-2-Upsetter-Mar-Apr	Jock Dempsey
Forge Blower Foot Switch	2002-5-Upsetter-Sep-Oct	Dave MacDonald
Everything You Ever Wanted to Know About Coal & More	2003-1-Upsetter-Jan-Feb	A Drzewianowski
Wood Stove Lid Coal Forge	2004-6-Upsetter-Nov-Dec	Emil Badovinac
Building a Side Blast Forge	2006-6-Upsetter-Nov-Dec	William Stewart
Forging With Charcoal	2008-4-Upsetter-Jul-Aug	Beth Holmberg
Box Bellows (Japanese Style)	2011-2-Upsetter-Mar-Apr	Louis Mills
Starting & Tending A Fire	2013-5-Upsetter-Sep-Oct	Derrick Bliss
Forging in Afganastan – primitive forge	2014-2-Upsetter-Mar-Apr	PFC Henry Flohe
Fire Starter Cups	2014-2-Upsetter-Mar-Apr	Lance Olson
Forge Helper (material support)	2015-4-Upsetter-Jul-Aug	David Court
Feet for a Portable Forge	2016-3-Upsetter-May-Jun	Joe Raeacz
A Champion (blower) On Life Support	2016-5-Upsetter-Sep-Oct	Otto Bacon
Automatic Air Diverter	2018-5-Upsetter-Sep-Oct	B Cauchy & D Thompson
Putting Water on Your Coal Fire	2019-1-Upsetter- Jan-Feb	Dave Smucker & Tom Troszak
Coal Fire Management	2019-6-Upsetter-Nov-Dec	Russ Jennings
Coal Buying Etiquette	2022-4-Upsetter-Jul-Aug	Larry Carrigan

**Forge – Gas / Induction**

The Kyle Forge	MABA-1994 pg 12	Kyle Connolly
Pipe Gas Forge	MABA-1994 pg 13	Hans Pcot
Propane Forge Design	MABA-1994 pg 14-16	John Smith
Pipe Gas Forge Plans	1998-5-Upsetter-Sep-Oct	Hans Peot
Mini Torch Forge	1999-4-Upsetter-Jul-Aug	Carl Davison
Fire Brick Forge	2001-2-Upsetter-Mar-Apr	Kyle Connolly
Gas Forge Safety	2002-4-Upsetter-Jul-Aug	Bruce Freeman
Heating a 1" Bar (pictures)	2010-4-Upsetter-Jul-Aug	Kevin Casey
One Firebrick Forge	2017-5-Upsetter-Sep-Oct	Jim Battee
Sm Table/Plant Stand Made with a Small Gas Forge	2020-6-Upsetter-Nov-Dec	Doug Hayes

<u>Anvil &amp; Anvil Tools</u>		
Anvil Swage Block	MABA-1989 pg 47	Bob Patrick
Blacksmith Apprentice	MABA-1989 pg 49	Jim Snyder
Anvil Swage Block	MABA-1994 pg 46	Bob Patrick
Fuller Hot Cut Combo Hardie	MABA-1995 pg 38	Carl Binder
Anvil Swedge Block	1998-1-Upsetter-Jan-Feb	Bob Patrick
Tips for Working Around the Anvil	1999-1-Upsetter-Jan-Feb	A.A. Callister Co
Slitting Back-up Tool	1999-3-Upsetter-May-Jun	Bob Becker
Anvil Raincoat (wooden cover)	1999-3-Upsetter-May-Jun	Rick Boonstra
Parts of an Anvil	2000-4-Upsetter-Jul-Aug	Tidewater Guild
Portable Anvil Stand	2002-1-Upsetter-Jan-Feb	Pete Andrew
Magnetic Pointer	2002-5-Upsetter-Sep-Oct	George Potvin
3rd Hand Anvil Hold-down Tool	2003-5-Upsetter-Sep-Oct	Nick Opperman
Building an Anvil Stand	2005-3-Upsetter-May-Jun	Pietz/Wilson
Hardie Tool Base	2006-2-Upsetter-Mar-Apr	Steve Alling
Rotating Bolster Tool	2006-5-Upsetter-Sep-Oct	John Graham
Dishing Anvil	2007-3-Upsetter-May-Jun	Otto Bacon
Anvil Mounted Blacksmiths Helper	2007-6-Upsetter-Nov-Dec	Francis Whitaker
Casting A 500 Tun Anvil (article from 1874)	2008-1-Upsetter-Jan-Feb	Scientific American
Anvil Hold Down	2008-4-Upsetter-Jul-Aug	Steve Manning
Shovel Stake	2009-5-Upsetter-Sep-Oct	Paul Browning
Beak-Iron Forming Stake (from pick head)	2009-6-Upsetter-Nov-Dec	Otto Bacon
Anvil Stake (from ½ pick head)	2009-6-Upsetter-Nov-Dec	Dave Lint
Yellen Leaf Stakes	2010-2-Upsetter-Mar-Apr	Dan Houston
Rosette Tool Maker/Holder	2010-4-Upsetter-Jul-Aug	Steve Parker
Modified Bending Fork (helps eliminate twist)	2010-6-Upsetter-Nov-Dec	Steve Alling
Post Anvil (stake & hardie holder)	2011-4-Upsetter-Jul-Aug	Richard Shepard
Adjustable Swaging Tool	2011-5-Upsetter-Sep-Oct	Steve Alling
Anvil Pointers	2011-5-Upsetter-Sep-Oct	The Upset – 1999
Making A Mini Anvil	2011-5-Upsetter-Sep-Oct	Bill Epps
Anvil Mounted Vise	2012-4-Upsetter-Jul-Aug	Emil Badovinac
Hofi Style Hold Down	2016-4-Upsetter-Jul-Aug	Uri Hofi
Fisher & Norris Museum	2016-4-Upsetter-Jul-Aug	

Anvil Hold Down	2017-2-Upsetter-Mar-Apr	Phil Travis
Pritchel Hole Hold Fast	2018-3-Upsetter-May-Jun	Lewis Riggelman
The Forging of a Hay-Budden Anvil	2019-3-Upsetter- May-Jun	The Iron Age mag. 1899
Bell Backing Bick	2022-6-Upsetter-Nov-Dec	Dick Smith
<b><u>Vises</u></b>		
Hardy Holder for Vise	MABA-1994 pg 46	Albin Drzewianowski
Portable Post Vise	1998-3-Upsetter-May-Jun	Matt Balent
Spacers for Vise	1999-2-Upsetter-May-Jun	Christopher Sherling
O-rings on Vise Handle Eliminates Noise & Pinch	2000-3-Upsetter-May-Jun	Glenn Horr
Hot Metal Clamp	2001-4-Upsetter-Jul-Aug	Boyd Thompson
Vise Tools and Accessories	2009-3-Upsetter-May-Jun	Blacksmith's Journal
Blacksmith Vise Improvement (added bearing)	2010-4-Upsetter-Jul-Aug	John Emmerling
Upsetting Vise	2010-4-Upsetter-Jul-Aug	Blacksmith's Journal
Vise Spacer	2012-5-Upsetter-Sep-Oct	Steven Spoerle
Filing Vise	2012-6-Upsetter-Nov-Dec	Steve Alling
Knife Vise	2013-3-Upsetter-May-Jun	Otto Bacon
Horizontal Mounted Vise	2015-5-Upsetter-Sep-Oct	Bruce Manson
Vise Clamping Configurations/Options	2015-5-Upsetter-Sep-Oct	Steve Spoerle
Tuning Up a Post Vise	2016-2-Upsetter-Mar-Apr	Hardie Swage
Vise Stand	2017-2-Upsetter-Mar-Apr	Bob Ehrenberger
Vise Mounted Rivet Set	2020-1-Upsetter-Jan-Feb	Bob Elliott
<b><u>Hand Hammers</u></b>		
Make a Hammer- By Yourself	MABA-1991 pg 38-39	Ray Rantones
Forging Diagonal Pein Hammer	MABA-1992 pg 42-43	Jeffery Funk
Mounting Hammer Head	MABA-1996 pg 38	Reed Oswalt
How to Hold & Use a Hammer	MABA-1996 pg 51-52	Monty Bygd
3 Pound Diagonal Peen Hammer	2001-1-Upsetter-Jan-Feb	Jeffrey Funk
Wrought Iron Body/Tool Steel Hammer Face	2001-4-Upsetter-Jul-Aug	Ken Scharabok
Rounding Hammer	2002-1-Upsetter-Jan-Feb	Jim Ritchie
My Favorite Hammer (Tips)	2002-4-Upsetter-Jul-Aug	Gus

I Learned A Better Way to Hammer (Uri Hoffi)	2006-3-Upsetter-May-Jun	Lester Beckman
Diagonal Peen Hammer	2008-5-Upsetter-Sep-Oct	Jeffrey (Funk?)
Hammer Drift Gauge – 5 & 7 degrees	2012-6-Upsetter-Nov-Dec	Bob Ehrenberger
European Style Hammer Head	2013-3-Upsetter-May-Jun	Stu Smith
Blacksmith's Hammer Signals	2020-1-Upsetter-Jan-Feb	Google Books

**Treadle Hammer & Flypress**

A Simple Little Treadle Hammer	2008-2-Upsetter-Mar-Apr	Tom Reinertsen
Treadle Hammer Tooling	2009-3-Upsetter-May-Jun	Clay Spencer
Power & Treadle Hammer Tooling	2012-3-Upsetter-May-Jun	Rod & Scott Lange
Treadle Hammer Tongs	2012-5-Upsetter-Sep-Oct	Mike Boone
Notes on the Flypress	2014-4-Upsetter-Jul-Aug	Brad Silberberg
Spring-Loaded Bolster Plate	2018-5-Upsetter-Sep-Oct	Peter Clark
Treadle Hammer Seat	2020-1-Upsetter-Jan-Feb	Phil Travis
Should I Get a Treadle Hammer?	2021-3-Upsetter-May-Jun	Steve Alling
Forging with a Treadle Hammer	2024-2-Upsetter-Mar-Apr	Mark Manley

**Power Hammer**

Replace Brakes on Mechanical Hammer	MABA-1990 pg 79-80	Clifton Ralph
Combination Die Profile	2002-1-Upsetter-Jan-Feb	Uri Hofi
Power Hammer Vise	2002-2-Upsetter-Mar-Apr	Rod Pickett
Power Hammer Tooling	2006-4-Upsetter-Jul-Aug	Joe Bonifas
Guards for a Little Giant Trip Hammer	2007-5-Upsetter-Sep-Oct	Joe Tremain
Drop Hammers (2 articles from 1874)	2008-1-Upsetter-Jan-Feb	Scientific American
Jeweler's Drop Hammer	2008-1-Upsetter-Jan-Feb	Steven Spoerre
Power Hammer Tooling	2009-3-Upsetter-May-Jun	Clay Spencer
1922 Little Giant Power Hammer Ad	2009-4-Upsetter-Jul-Aug	
Taking Sid Suedmeir's Power Hammer Rebuilding Class	2011-3-Upsetter-May-Jun	Gary DePollo
Power & Treadle Hammer Tooling	2012-3-Upsetter-May-Jun	Rod & Scott Lange
One Die, Many Forms	2016-3-Upsetter-May-Jun	Mark Krause

**Hand Tools**

Crimping Tool	MABA-1982 pg 15	Ed Schutz
Washer Cutter	MABA-1982 pg 15	Ed Schutz
Rivet Shear	MABA-1982 pg 15	Ed Schutz
Veining Tool	MABA-1985 pg 16	Ed Schutz
Haverhill IA Knife & Tong	MABA-1986 pg 33-36	
Flux Spoon	MABA-1988 pg 22	J. David Williams
Francis Whitaker Traveler	MABA-1990 pg 41	Tom Bredlow
12" Circumference Traveler	MABA-1990 pg 44	Tom Bredlow
Flat-Jawed Tong Dimensions	MABA-1990 pg 67	Bill Cauchy
Goose-Neck Tong Dimensions	MABA-1990 pg 67	Bill Cauchy
Bending Jig	MABA-1990 pg 75	Ralph Miller
Fire Sprinkler	MABA-1991 pg 39	Ira DeKoven
Slitting Punch	MABA-1992 pg 39	Charlie Orlando
Heat Treating tools	MABA-1992 pg 38	Charlie Orlando
Fireplace Shovel	MABA-1994 pg 38-39	Jerry Newton
Nail Header	MABA-1994 pg 38-39	Herb Nehring
Two Tined Bending Fork	MABA-1994 pg 39	
Forged Swivel Assembly	MABA-1994 pg 44	Jack Otteson
Guillotine Tool	MABA-1994 pg 45	Richard Shiels
Fuller Tool	MABA-1994 pg 45	Jim Batson
Spring fuller	MABA-1994 pg 45	Mark Adams
Tong Clip	MABA-1994 pg 45	Pounder's Press
Locking Pliers Modification	MABA-1994 pg 45	
Quick Tongs	MABA-1994 pg 46	Bill Epps
Spring fuller	MABA-1995 pg 35	Sam Gash
Tong	MABA-1995 pg 45	Herb Nehring
Tong Keeper	MABA-1995 pg 48	Ken Zastrow
Circle Jig & Ring Jig	MABA-1996 pg 28	Leigh Morrell
Punch	MABA-1996 pg 41	Bill Howard
Spoon Bowl Punch Set	MABA-1996 pg 64	Derry Cook
Coal/Coke Rake	MABA-1997 pg 31-32	Doug Merkel
Variable Size Radius Bender	MABA-1997 pg 53	Carl Davison
Self-adjusting Tongs (reprinted 2006-2-Upsetter-Mar-Apr)	1998-1-Upsetter-Jan-Feb	Ray Nevbrand
Bending Forks	1998-2-Upsetter-Mar-Apr	Jim Cokewell

Slug Punch & Coining Die for Copper Button	1998-2-Upsetter-Mar-Apr	Jim Handzel
Ring Making Jig	1998-4-Upsetter-Jul-Aug	Matt Balent
Uri Hoffi Tongs	1998-4-Upsetter-Jul-Aug	BAM
Heart Key Chain Jig	1998-6-Upsetter-Nov-Dec	Christopher Sherling
Pos Tongs	1998-6-Upsetter-Nov-Dec	The Forgery School
Lud's chisel holder	1999-2-Upsetter-Mar-Apr	Lud Lazarowicz
Punch Catcher	1999-3-Upsetter-May-Jun	Bob Becker
Monkey Wrench Tool	1999-4-Upsetter-Jul-Aug	Jim Cokewell
Measuring devise	1999-4-Upsetter-Jul-Aug	Steve Alling
Rivet Maker	1999-4-Upsetter-Jul-Aug	W. Australian Assoc.
Ring Roller	1999-5-Upsetter-Sep-Oct	Art Miller
Easy Tongs	1999-6-Upsetter-Nov-Dec	Bob Patrick
Forging Wood Chisels	2000-1-Upsetter-Jan-Feb	Hugh Eday
Iron Wine Bottle	2000-3-Upsetter-May-Jun	Larry Carrigan
Vice-grip Hold Down Tool	2000-4-Upsetter-Jul-Aug	MK McLaughlin
Material Clamp from Channel stock	2000-5-Upsetter-Sep-Oct	Jim Cokwell
Hand Shear (2 piece notch type)	2000-5-Upsetter-Sep-Oct	S A Bloom
Crimp Tool, Washer Cutter, Rivet Cutter	2001-1-Upsetter-Jan-Feb	Ed Schultz
Offset Tongs (for long stock)	2001-3-Upsetter-May-Jun	Kyle
Light Tongs (6 types)	2001-4-Upsetter-Jul-Aug	Stan Strickland
Various Tools Demonstrated at Quad State	2001-6-Upsetter-Nov-Dec	Steve Anderson
Bending Jig	2001-6-Upsetter-Nov-Dec	Ralph Miller
Hoffi Tongs	2002-2-Upsetter-Mar-Apr	Uri Hofi
Round Stock Clamp	2002-2-Upsetter-Mar-Apr	Uri Hofi
Punch Centering Jig	2002-2-Upsetter-Mar-Apr	Steve Alling
Basket Twisting Fixture	2002-4-Upsetter-Jul-Aug	Jay Rickmeyer
Heel Tenon Drift & Monkey Tool	2002-4-Upsetter-Jul-Aug	Mark Aspery
Tenon Gage	2002-5-Upsetter-Sep-Oct	Steve Alling
Chopping Block	2002-5-Upsetter-Sep-Oct	Doug Merkel
Center Punches for Hot Cutting	2002-5-Upsetter-Sep-Oct	Nahum Hresom
Butcher	2003-1-Upsetter-Jan-Feb	Terry Clark
Center Punch from a Ball Peen Hammer	2004-1-Upsetter-Jan-Feb	
Tong Clips (rings, notches, notched coil)	2004-1-Upsetter-Jan-Feb	Bill Baxter
Hacksaw Frame	2004-1-Upsetter-Jan-Feb	Bill Baxter

Scrolling Pliers	2004-5-Upsetter-Sep-Oct	Ike Bay
Punches	2004-6-Upsetter-Nov-Dec	Tim Carr
Jumbo Dividers	2005-1-Upsetter-Jan-Feb	Paul Dvidson
Vice Grip Hanger	2005-2-Upsetter-Mar-Apr	Steven Spoerre
The Hardin Bender	2005-2-Upsetter-Mar-Apr	TheWitzke's
Stationary Punches	2005-4-Upsetter-Jul-Aug	Bob Patrick
Fabricating Ball Stakes	2005-4-Upsetter-Jul-Aug	George Dixon
Texture Hammers	2005-5-Upsetter-Sep-Oct	Ron Stafford
Hofi Tongs	2006-1-Upsetter-Jan-Feb	Phil Cox
Tong Tips	2006-1-Upsetter-Jan-Feb	John Emmerling
Touch Marks	2006-1-Upsetter-Jan-Feb	Gunter/Latane/Hull
Box Jaw Tongs	2006-2-Upsetter-Mar-Apr	Mark Aspery
Bark Making Swage	2006-2-Upsetter-Mar-Apr	John Elliott
Tongs – IITH	2006-3-Upsetter-May-Jun	
Collaring Tools	2006-4-Upsetter-Jul-Aug	Brian Brazeal
Self-measuring Center Punch	2006-5-Upsetter-Sep-Oct	Tommy Ward
Scrolling Wrench from an Old Wrench	2006-6-Upsetter-Nov-Dec	Rick Dixon
Simple "Z" Shaped Fullering Tool	2006-6-Upsetter-Nov-Dec	Bill Wojcik
Wavy Bar Bending Tool	2006-6-Upsetter-Nov-Dec	Peter Renzetti
Handy Tools or Gadget – IITH	2007-1-Upsetter-Jan-Feb	
Tendril Making Tool	2007-2-Upsetter-Mar-Apr	Tal Harris (?)
Handy Scribe (from saw blade)	2007-3-Upsetter-May-Jun	Ken Tucker
Folding Lead Spoon	2007-4-Upsetter-Jul-Aug	Jim Stuart
V-Block for Spreading Open Splits	2007-4-Upsetter-Jul-Aug	Steve Alling
Rectangular Hole Punch for Thin Stock	2007-4-Upsetter-Jul-Aug	Lud Lazarowicz
Hacksaw	2008-1-Upsetter-Jan-Feb	Nathan Allen
Tools for Twisting, Forming, Holding & Helping	2008-2-Upsetter-Mar-Apr	Jim Cokewell
Tips, Tools and Techniques	2008-2-Upsetter-Mar-Apr	Dan Nickels
Adjustable Fullering Tool	2008-2-Upsetter-Mar-Apr	Steve Alling
Pipe Fullering Tool	2008-2-Upsetter-Mar-Apr	Owen Creteau
Cold Chisel for Cutting Curves in Sheet Material	2008-2-Upsetter-Mar-Apr	Steve Smith
Dual Bending Forks, Guided Grooving Tool, Scrolling Pliers	2008-2-Upsetter-Mar-Apr	Clay Spencer
Making a Simple Bender	2008-2-Upsetter-Mar-Apr	Bob Ehrenberger
Homemade Blacksmith Flatter	2008-3-Upsetter-May-Jun	Ted Stout

Twisting Wrench	2008-4-Upsetter-Jul-Aug	Otto Bacon
Making a Rivet Shear	2008-4-Upsetter-Jul-Aug	Rick Hartline
Tongs the Alfred Habermann Way (10 types)	2008-5-Upsetter-Sep-Oct	Alfred Habermann
Tool for Making Small Tenons	2008-6-Upsetter-Nov-Dec	Jim Cokewell
Adjustable Tong Clip	2009-1-Upsetter-Jan-Feb	Nate Pressel
Forging a Square Punch and Drift (ABANA lesson 21)	2009-3-Upsetter-May-Jun	Tal Harris
Rivet Backer & Scroll Drilling Jig	2009-3-Upsetter-May-Jun	Dereck Glaser
Third Hand	2009-4-Upsetter-Jul-Aug	Tim Mann
Adjustable Chisel Guide	2009-4-Upsetter-Jul-Aug	Carl Davison
Adjustable Bending Forks	2009-4-Upsetter-Jul-Aug	Dennis Anderson
Holder for a Wooden Swage Block	2009-4-Upsetter-Jul-Aug	Randy Stoltz
Multiple Hole Location Punch	2009-5-Upsetter-Sep-Oct	Ray Boucher
Handling a Hammer with Shock Resistant Epoxy	2009-6-Upsetter-Nov-Dec	Randy Stoltz
Pinch Tool	2009-6-Upsetter-Nov-Dec	Blacksmith's Journal
Wire-Handled Hot Punches And Chisels	2010-1-Upsetter-Jan-Feb	Robb Gunter
ACME Adjustable Tongs (pictures & ad)	2010-2-Upsetter-Mar-Apr	Steven Spoerre
Center Marking Tool	2010-5-Upsetter-Sep-Oct	Steve Alling
Making Your Touch Mark	2011-1-Upsetter-Jan-Feb	Gary Snow
Golden Ratio Dividers	2011-2-Upsetter-Mar-Apr	Robb Gunter
Double Calipers	2011-3-Upsetter-May-Jun	Steve Anderson
No Weld Twisting Wrench	2011-4-Upsetter-Jul-Aug	MK McLaughlin
Fuller	2011-5-Upsetter-Sep-Oct	Steve Alling
Tool (punch/chisel) Holder – Steve Allings version	2011-5-Upsetter-Sep-Oct	Lud Lazarowicz
Swage For Making Rope Twist	2011-6-Upsetter-Nov-Dec	Steve Alling
Three Rod Twisting Wrench	2011-6-Upsetter-Nov-Dec	Bill Callaway
Tenon Jig	2012-1-Upsetter-Jan-Feb	Steve Alling
Monkey Tools – Yellin style	2012-1-Upsetter-Jan-Feb	Larry Carrigan
Monkey Tool	2012-1-Upsetter-Jan-Feb	David Court
Monkey Tool	2012-1-Upsetter-Jan-Feb	Toby Hickman
Dorrill Corner Chasing Chisel	2012-1-Upsetter-Jan-Feb	Travis Flemming
Fixture for Bending on the Diamond	2012-1-Upsetter-Jan-Feb	Albin Drzewianowski
Rivet Tool	2013-1-Upsetter-Jan-Feb	Doug Wilson
Bending Jig & Twisting Wrench	2013-1-Upsetter-Jan-Feb	Miss. Forge Council
Hot Work Hook Ruler & Thickness Gauge	2012-3-Upsetter-May-Jun	Bob Ehrenberger

A Quick Scroll Wrench	2013-3-Upsetter-May-Jun	Jim Bequette
Forging a Pair of open Jaw Tongs	2013-3-Upsetter-May-Jun	John Graham
Grooving Tool	2013-4-Upsetter-Jul-Aug	Ryan Johnson
Punch & Chisel Holder	2014-4-Upsetter-Jul-Aug	Charles T Reyner
The Tweaker	2015-2-Upsetter-Mar-Apr	Eric Harmon
Tong Clip	2015-2-Upsetter-Mar-Apr	Tom Clark
Fire Rake	2015-4-Upsetter-Jul-Aug	Derrick Bliss
Upsetting Bolster	2015-5-Upsetter-Sep-Oct	Jr. Strasil
Jig for 2 Nail Puzzle	2015-5-Upsetter-Sep-Oct	Raynier Pipke
Forging Tongs – part 1	2015-5-Upsetter-Sep-Oct	Jay Close
Forging Tongs – part 2	2015-5-Upsetter-Sep-Oct	Jay Close
3 Legged Bending Fork	2015-6-Upsetter-Nov-Dec	Paul Garrett
Bolt Tongs - made with a power hammer	2016-1-Upsetter-Jan-Feb	Steve Alling
Wolf Jaw Tongs - made with a power hammer	2016-1-Upsetter-Jan-Feb	Steve Alling
Adjustable Collar Tool	2016-1-Upsetter-Jan-Feb	Dan Jennings
Firm (Friction) Joint Dividers	2016-1-Upsetter-Jan-Feb	Peter Ross
Soap Stone Holder	2016-2-Upsetter-Mar-Apr	New England Blacksmiths
Scroll Jigs	2016-3-Upsetter-May-Jun	Steve Alling
Lud's Scrolling Jig Holder (from a pipe threader)	2016-3-Upsetter-May-Jun	Lud Lazarowicz
Leaf Veining Tool	2016-4-Upsetter-Jul-Aug	Dan Houston
Tube Flaring Tool	2016-4-Upsetter-Jul-Aug	Steve Alling
Rivet Sizing (length) Tool	2016-5-Upsetter-Sep-Oct	Steve Alling
Collar Square Corner Bending Tool	2016-6-Upsetter-Nov-Dec	Jim Cokewell
Tool Box Tools - Not IITH	2017-3-Upsetter-May-Jun	
Hinged Bending Fork	2017-3-Upsetter-May-Jun	Steve Norquist
Riveting Tool	2017-4-Upsetter-Jul-Aug	Carl Davison
20 Minute Tongs	2017-6-Upsetter-Nov-Dec	Larry Carrigan
File Cleaning Tool	2018-2-Upsetter-Mar-Apr	Albin Drzewianowski
Forging Open Face Dies – part 1	2018-3-Upsetter-May-Jun	Tom Latane
Forging Open Face Dies – part 2	2018-4-Upsetter-Jul-Aug	Tom Latane
Leaf Jig (sinking tool)	2018-6-Upsetter-Nov-Dec	Bill Morrison
Cam Fork Bending Fixture	2018-6-Upsetter-Nov-Dec	Stu Smith
Making a Decorative Die	2019-2-Upsetter- Mar-Apr	Bill Robertson
Tooling for Double Twist	2019-3-Upsetter- May-Jun	Jim Jacobs

Caliper & Divider Combo	2019-3-Upsetter- May-Jun	Doug Rochon
Mark Aspery Leaf Tool	2014-4-Upsetter-Jul-Aug	Armando Herrera
Conical Drawing-Out Tool	2019-5-Upsetter-Sep-Oct	Steve Alling
Layout Tool (radius gauges)	2019-5-Upsetter-Sep-Oct	Albin Drzewianowski
Calipers & Dividers – types & usage	2019-5-Upsetter-Sep-Oct	Carl Davison
My Favorite Tongs	2020-3-Upsetter-May-Jun	Steve Anderson
Jeffrey Funk's Rectangular Punching Tool	2020-4-Upsetter-Jul-Aug	Josh Swalec
Scrolling/Bending & Edge Forming Pliers	2020-5-Upsetter-Sep-Oct	William Kes
The Sector (tool for dividing lines & circles into equal parts)	2020-6-Upsetter-Nov-Dec	Steve Alling
Leaf Veining Tool	2021-3-Upsetter-May-Jun	Steve Anderson
Handy Shop Tools - wooden mallet, protractor, storage	2023-2-Upsetter-Mar-Apr	Otto Bacon
Hammer Wrap	2023-2-Upsetter-Mar-Apr	Mike Mumford
Calipers	2023-3-Upsetter-May-Jun	Larry Carrigan
Tongs Story Board	2023-4-Upsetter-Jul-Aug	Daniel Brown
Managing the Fire Before the Tin Can (water sprinkler)	2023-4-Upsetter-Jul-Aug	Justin Popa
Easy Slot Tongs or RR Spike Tongs	2024-2-Upsetter-Mar-Apr	Bill Corey
Spaced Hole Drilling Guide	2024-2-Upsetter-Mar-Apr	Jim Ryan
Box Joint Pliers	2024-5-Upsetter-Sep-Oct	Gary Brown

**Power Tools**

Home Made Disc Sander	MABA-1990 pg 78	Herb Graham
Belt Grinder	MABA-1994 pg 41-43	Clay Spencer
Drill Guide Clamp	1999-1-Upsetter-Jan-Feb	Dan West
Air Powered Grooving Tool	1999-2-Upsetter-Mar-Apr	Bituminous Bits
Angle Grinder Mount	1999-5-Upsetter-Sep-Oct	Kyle Connolly
Building a Sand Blaster	1999-5-Upsetter-Sep-Oct	Donnie Fulwood
Getting the Most out of a Grinding Wheel & Angle Grinder	2000-3-Upsetter-May-Jun	David Carson
MIG Welding	2001-2-Upsetter-Mar-Apr	David Carson
Twist Drills – Their use & abuse	2001-3-Upsetter-May-Jun	Art Anderson
Bandsaw Conversion	2001-3-Upsetter-May-Jun	Doug Klunder
Portable Bandsaw Stand	2002-2-Upsetter-Mar-Apr	LeRoi Price
The Daily Grind (abrasives)	2003-1-Upsetter-Jan-Feb	Rod Pickett
Power Bender	2005-6-Upsetter-Nov-Dec	Nick Obberman

Sliding Table Band Saw	2013-1-Upsetter-Jan-Feb	Otto Bacon
Bandsaw Accessories – larger table	2013-3-Upsetter-May-Jun	Tommy Ward
Bandsaw Accessories – cutting on the diamond	2013-3-Upsetter-May-Jun	David Court
Bandsaw Accessories – vise to hold irregular shapes	2013-3-Upsetter-May-Jun	Bruce Birtciel
Portable Pipe Bender	2014-2-Upsetter-Mar-Apr	Tom Chenoweth
Sandpaper Spindle (scroll cleaner)	2016-2-Upsetter-Mar-Apr	Jim Carothers

**Household Projects (Trivets, Brackets, Hooks, Fireplace equip...)**

Heart Shaped Hook	MABA-1992 pg 38	Charlie Orlando
Diamond Grill Trivet	MABA-1995 pg 32	Chris Sherling
Nail Tools	MABA-1996 pg 41	Bill Howard
Trivet on a Ball	MABA-1997 pg 26	Christopher Sherling
Round Trivet (3 Hearts)	1998-3-Upsetter-May-Jun	Owen Creteau
Broom Handle	1998-6-Upsetter-Nov-Dec	Larry Carrigan
Fireplace Shovel	1998-6-Upsetter-Nov-Dec	CA. Blacksmiths
Angle Iron Towel Rack	1999-1-Upsetter-Jan-Feb	Christopher Sherling
Fan / Light Pull Chain Hook	2000-1-Upsetter-Jan-Feb	J Q Mayo
Fire Poker with Heart Handle	2000-4-Upsetter-Jul-Aug	Owen Creteau
Round Trivet with 3 scroll decoration	2000-5-Upsetter-Sep-Oct	Hot Iron Sparkle
Hammer in Hook	2001-3-Upsetter-May-Jun	Mark Williams
Leaf End Poker & Heart Shaped Poker Handle	2001-4-Upsetter-Jul-Aug	Dan Boone
3 Scroll Trivet	2002-1-Upsetter-Jan-Feb	Larry Carrigan
"X" Trivet	2002-4-Upsetter-Jul-Aug	Hot Iron Sparkle
Heart Hook	2003-3-Upsetter-May-Jun	Larry Carrigan
Key Rack	2003-3-Upsetter-May-Jun	Larry Carrigan
½ Horseshoe, 3 Arm Trivet	2004-4-Upsetter-Jul-Aug	
Andiron with Crane and Warming Cup (pictures)	2004-5-Upsetter-Sep-Oct	
Shovels by Dave Jonas, Bob Becker & Owen Creteau	2004-6-Upsetter-Nov-Dec	MABA Members
Plant (Pot) Stand	2004-6-Upsetter-Nov-Dec	Steve Alling
Fleur-De-Lis Hook	2005-1-Upsetter-Jan-Feb	Bill Richardson
A Baroque Style S-Hook	2005-1-Upsetter-Jan-Feb	Jay Close
Door Stop (Picture)	2005-1-Upsetter-Jan-Feb	Dave Goodrich
Trivets	2005-3-Upsetter-May-Jun	Buster Grubbs

Shovel Tooling	2005-6-Upsetter-Nov-Dec	Lud Lazarowicz
Towel Bars (descriptions and pictures)	2006-1-Upsetter-Jan-Feb	MABA members
Heart Hook	2006-1-Upsetter-Jan-Feb	Larry Carrigan
Heart Trivet	2006-1-Upsetter-Jan-Feb	Jack Brubaker
Shelf Brackets – IITH	2006-4-Upsetter-Jul-Aug	
Pam's Calendar Hanger	2006-4-Upsetter-Jul-Aug	Pam Manning
3 Leaf Trivet	2006-6-Upsetter-Nov-Dec	Walt Mullett
Bennett's Trivet	2007-2-Upsetter-Mar-Apr	Pete Bennett
Trivets – IITH	2007-3-Upsetter-May-Jun	
The Friendship Knot (coathook with square knot)	2007-3-Upsetter-May-Jun	Tommy Ward
Coat Hooks – IITH	2007-4-Upsetter-Jul-Aug	
5 Hook Coat Rack	2007-4-Upsetter-Jul-Aug	Mark Gordier
Wall Hook with Backplate	2007-5-Upsetter-Sep-Oct	George Epperson
Keepsake Box	2008-1-Upsetter-Jan-Feb	Blacksmith's Journal
Heart Trivet	2008-1-Upsetter-Jan-Feb	Steven Spoerre
Coat & Hat Hook	2008-4-Upsetter-Jul-Aug	Steve Anderson
Coat Hooks – IITH	2009-1-Upsetter-Jan-Feb	
Forging a set of Wall Hooks	2009-1-Upsetter-Jan-Feb	Roger King
Towel Bars – IITH pictures	2009-2-Upsetter-Mar-Apr	
Heart Trivet	2009-3-Upsetter-May-Jun	BTS
Shelf Bracket	2009-4-Upsetter-Jul-Aug	Blacksmith's Journal
Andiron	2009-5-Upsetter-Sep-Oct	Blacksmith's Journal
A Talon Fireplace Poker	2010-1-Upsetter-Jan-Feb	Ray Rantanen
A Southwestern Trivet	2010-1-Upsetter-Jan-Feb	Bill Richardson
Trivets – IITH	2010-2-Upsetter-Mar-Apr	
Scrolled Wall Hook	2010-3-Upsetter-May-Jun	Joe Farina
Coat Hooks - IITH	2010-4-Upsetter-Jul-Aug	
Lantern Bracket	2010-4-Upsetter-Jul-Aug	Mike Gordier
Decorating with Iron (Blacksmithed hardware & accents)	2011-1-Upsetter-Jan-Feb	Darla Selander
Calendar Hanger	2011-1-Upsetter-Jan-Feb	Steven/Carol Spoerre
Desk Calendar & Bookends	2011-1-Upsetter-Jan-Feb	School Arts Magazine
Bookends	2011-1-Upsetter-Jan-Feb	Casey Bergman
Bookends - IITH pictures	2011-2-Upsetter-Mar-Apr	
Key Fob - IITH pictures	2011-3-Upsetter-May-Jun	

2 Wall Mounted Clothes Rack (pictures)	2011-4-Upsetter-Jul-Aug	Stu Smith
Squiggles & Scrolls Wine Rack	2011-6-Upsetter-Nov-Dec	Brian Gilbert
Trivets – IITH pictures	2012-2-Upsetter-Mar-Apr	
Fireplace Tools – IITH pictures	2012-4-Upsetter-Jul-Aug	
Horseshoe Horse Head Hook	2012-4-Upsetter-Jul-Aug	Steve Alling
A Simple Hook (bean shaped mount with domed end)	2012-4-Upsetter-Jul-Aug	Jim Ryan
Wine Glasses	2012-6-Upsetter-Nov-Dec	Jennifer Horn
Coat Hooks – IITH pictures	2013-1-Upsetter-Jan-Feb	
Hook Rack with Fish Motif	2013-1-Upsetter-Jan-Feb	Ben Czyhold
Door Stop – No Bending Over to Move It	2013-2-Upsetter-Mar-Apr	Lance/ Denise Olson
Trivets – IITH pictures	2013-4-Upsetter-Jul-Aug	
Making Pins & Needles	2013-4-Upsetter-Jul-Aug	Google Books
Towel or TP Holder – ITTH	2014-3-Upsetter-May-Jun	
Curtain Rods, Brackets & Finials	2014-3-Upsetter-May-Jun	Stu Smith
Coat Hooks – IITH pictures	2014-4-Upsetter-Jul-Aug	
Movable Joist Hook	2014-5-Upsetter-Sep-Oct	Dan Jones
Fireplace Shovel	2014-5-Upsetter-Sep-Oct	Tom Googerty
Fireplace Shovel - IITH pictures	2014-6-Upsetter-Nov-Dec	
TP Holder	2014-6-Upsetter-Nov-Dec	Owen Creteau
Horseshoe Heart Trivet	2015-1-Upsetter-Jan-Feb	Steve Alling
Book Ends	2015-6-Upsetter-Nov-Dec	Metal Work & Etching
Desk Clocks	2015-6-Upsetter-Nov-Dec	Metal Work & Etching
Bookends – IITH	2016-2-Upsetter-Mar-Apr	
Penny Foot Trivet	2016-3-Upsetter-May-Jun	Gary Kemp
Coat Hooks – IITH	2017-1-Upsetter-Jan-Feb	
Twin Hook Coat Rack	2017-1-Upsetter-Jan-Feb	Doug Wilson
Trivets – IITH pictures	2017-2-Upsetter-Mar-Apr	
Trivet	2017-2-Upsetter-Mar-Apr	Steve Alling
Towel Rack	2017-5-Upsetter-Sep-Oct	Stu Smith
Curved Lidded Chest - Jigs & Fixtures to Make	2018-1-Upsetter-Jan-Feb	Jennifer Horn
Round Trivet with Three Scrolls	2018-1-Upsetter-Jan-Feb	Doug Wilson
Towel Bars – IITH pictures	2018-2-Upsetter-Mar-Apr	
Scrolled Trivet	2018-2-Upsetter-Mar-Apr	Steve Alling
Building a Custom Fireplace Surround	2018-2-Upsetter-Mar-Apr	Dean Mook

Business Card Holder (IITH pictures)	2018-6-Upsetter-Nov-Dec	
Wine Cork Trivets	2018-6-Upsetter-Nov-Dec	Larry Carrigan
Door Knocker	2018-6-Upsetter-Nov-Dec	Arthur Kinkade
Windowsill Flowers	2019-2-Upsetter- Mar-Apr	Steve Anderson
Sunflower Hook	2014-4-Upsetter-Jul-Aug	Steve Alling
Trivet (multi piece with wedge joinery)	2014-4-Upsetter-Jul-Aug	Ian Wille
Multi Basket Rack/Holder	2019-5-Upsetter-Sep-Oct	Bob Ehrenberger
Coat & Pot Rack Hook story boards - SOFA pictures	2019-6-Upsetter-Nov-Dec	Terry Sheridan
Broom or Mop Holder	2019-6-Upsetter-Nov-Dec	Charles Barrineau
Clock	2020-1-Upsetter-Jan-Feb	Mario Baggolini
Copper Picture Frame	2020-2-Upsetter-Mar-Apr	Jeff Mosley
Towel Bar (Mortise & Tenon)	2020-3-Upsetter-May-Jun	Steve Alling
Coat Hook (4 hooks from a single piece)	2020-4-Upsetter-Jul-Aug	The Hammer's Blow
Key or Cup Rack (3 hooks)	2020-4-Upsetter-Jul-Aug	The Hammer's Blow
Shelf Brackets	2020-6-Upsetter-Nov-Dec	Steve Alford
Sign Bracket	2020-6-Upsetter-Nov-Dec	Allen Kress
Expandable Trivet	2021-1-Upsetter-Jan-Feb	Steven Spoerre
Swinging Hook Bracket	2021-4-Upsetter-Jul-Aug	Len Ledet
Spider Trivet	2021-5-Upsetter-Sep-Oct	Steve Alling
Towel Bar – IITH pictures	2022-1-Upsetter-Jan-Feb	
Trivets – IITH pictures	2022-1-Upsetter-Jan-Feb	
Bloom Trivet	2022-1-Upsetter-Jan-Feb	Steve Alling
Firewood Rack	2022-2-Upsetter-Mar-Apr	Morris Hallowell
Simple Coal Tongs	2022-5-Upsetter-Sep-Oct	Thomas L Rohosky
Towel Hook	2022-5-Upsetter-Sep-Oct	Dan Jones
Hooks (hanger, coat, key...) IITH pictures	2022-6-Upsetter-Nov-Dec	
Business Card Holder	2022-6-Upsetter-Nov-Dec	John Elder
Coat Hook with a Ball	2023-1-Upsetter-Jan-Feb	Steve Alling
Picture Frame	2023-1-Upsetter-Jan-Feb	Brian Martens
Plate Hanger	2023-3-Upsetter-May-Jun	Buster Grubbs
Towel Bar with Skull Motif	2023-5-Upsetter-Sep-Oct	Logan Hirsh
Small Box	2023-6-Upsetter-Nov-Dec	John Klingler
Clothes Iron Trivet (picture)	2024-2-Upsetter-Mar-Apr	
Wine Racks – 7 designs	2024-2-Upsetter-Mar-Apr	John Hoogakker

Coat Hooks - IITH	2024-3-Upsetter-May-Jun	
<b><u>Kitchen / Cooking / Camping Projects</u></b>		
Fork	MABA-1986 pg 90	Ed Grove
Black Walnut Cracker	MABA-1990 pg 35	Herb Nehring
Cowboy Steak Turner	MABA-1990 pg 36-37	Bob Becker
RR Spike Fork and Ladle	MABA-1990 pg 38	Lud Lazarowicz
Vegetable Chopper	MABA-1990 pg 62	Ken Scharabok
Ron's Bottle Opener	MABA-1991 pg 22	Ron Bishop
Cheese Cutter	MABA-1991 pg 48	BAM
Adjustable Trammel Hook	MABA-1992 pg 24-23	Larry Carrigan
Frying Pan	MABA-1993 pg 20	Dave Jonas
Bottle Opener	MABA-1993 pg 7	MABA
Horse Shoe Nail Medieval Spoon	MABA-1996 pg 63	Derry Cook
Campfire Tripod	MABA-1997 pg 40	Dave Malone
Spoon	1998-2-Upsetter-Mar-Apr	Matt Balent
Camp Pot Hook	1998-3-Upsetter-May-Jun	Dave Malone
Tripod	1998-4-Upsetter-Jul-Aug	Christopher Sherling
Colonial era Rotisserie	1999-3-Upsetter-May-Jun	Matt Balent
Toaster from the Sorber Collection	2000-2-Upsetter-Mar-Apr	Rick Mannley
Mulling Iron	2000-2-Upsetter-Mar-Apr	Doug Merkel
Fork Tines	2000-6-Upsetter-Nov-Dec	Ed Grove
Adjustable Trammel Hook	2001-1-Upsetter-Jan-Feb	Larry Carrigan
RR Spike Fork and Ladle	2001-4-Upsetter-Jul-Aug	Lud Lazarowicz
Fork, Ladle and Scraper How to -	2001-6-Upsetter-Nov-Dec	Matt Holliday
Cork Screw	2002-2-Upsetter-Mar-Apr	Uri Hofi
Camping Equipment	2002-4-Upsetter-Jul-Aug	Clinker Breaker
Saw Tooth Trammel	2002-5-Upsetter-Sep-Oct	Indiana BS Conf
Ember Tongs	2003-3-Upsetter-May-Jun	Tim Carr
Andiron with integrated crane & warmer (pictures)	2003-5-Upsetter-Oct-Nov	Steve Spoerre
Tasting Spoon	2005-1-Upsetter-Jan-Feb	Jay Close
Black Walnut Cracker	2005-2-Upsetter-Mar-Apr	Herb Nehring
Strainer Hole Pattern	2005-2-Upsetter-Mar-Apr	David Brennan

Fork	2005-2-Upsetter-Mar-Apr	Ed Grove
Ladles – IITH	2005-3-Upsetter-May-Jun	
Forks – IITH	2005-3-Upsetter-May-Jun	
Colonial Meat Rack	2005-3-Upsetter-May-Jun	Rick Mannley
Trivets – IITH	2005-4-Upsetter-Jul-Aug	
Towel Bars – IITH	2006-2-Upsetter-Mar-Apr	
Herb Dryer (reprinted from 2000-1-Upsetter-Jan-Feb)	2006-5-Upsetter-Sep-Oct	David Fink
Texas BBQ Fork	2006-5-Upsetter-Sep-Oct	Bill Clemens
Bottle Opener	2007-1-Upsetter-Jan-Feb	Brent Cole
Cork Screws (Dover Publication pictures)	2007-1-Upsetter-Jan-Feb	
Toasting Fork with Spiral Handle	2007-2-Upsetter-Mar-Apr	Mike Meyer
Feeding The Army (short fork)	2007-2-Upsetter-Mar-Apr	Jymm Hoffman
Folding Corkscrew	2007-3-Upsetter-May-Jun	Steve Manning
Simple Camp Set	2007-3-Upsetter-May-Jun	Kim Thomas
Forks – IITH	2007-4-Upsetter-Jul-Aug	
Napkin Holder	2007-5-Upsetter-Sep-Oct	Alan
Trammel Hook	2007-5-Upsetter-Sep-Oct	Steven Knisely
Cheese Cutter (reprinted 2014-6-Upsetter-Nov-Dec)	2007-5-Upsetter-Sep-Oct	BAM
Nutcrackers	2007-6-Upsetter-Nov-Dec	Steven Spoerre
Cheese Cutters – IITH	2008-1-Upsetter-Jan-Feb	
Apple Roaster	2008-5-Upsetter-Sep-Oct	Ron Ispen
Railroad Spike Steak Turner	2008-5-Upsetter-Sep-Oct	Doug Merkel
Napkin Rings	2008-6-Upsetter-Nov-Dec	Bill Morris
Fruit Bowl with Banana Hanger	2009-3-Upsetter-May-Jun	Tim Carr
Campfire Tools – IITH	2009-4-Upsetter-Jul-Aug	
Campfire Toaster	2009-4-Upsetter-Jul-Aug	Steve Alling
Folding Handle Frying Pan	2009-5-Upsetter-Sep-Oct	Brent Cole
Leaf Napkin Ring	2009-6-Upsetter-Nov-Dec	Mario Baggolini
Spatulas – IITH	2010-1-Upsetter-Jan-Feb	
Mulled Wine Warmer	2010-1-Upsetter-Jan-Feb	Steve Alling
Bottle Opener	2010-1-Upsetter-Jan-Feb	Guild of Metalsmiths
Cup Hook	2010-2-Upsetter-Mar-Apr	Steve Bloom
Paper Roll Holder	2010-2-Upsetter-Mar-Apr	Blacksmith's Journal
Marshmallow Forks - IITH	2010-4-Upsetter-Jul-Aug	

Vegetable Cutters & Ulu's (BAM IITH)	2010-5-Upsetter-Sep-Oct	BAM
Paper Towel Holder	2011-3-Upsetter-May-Jun	Ken McGaha
Dinner Bell (triangle)	2011-3-Upsetter-May-Jun	Bill Clemens
Towel Holders (IITH pictures)	2011-4-Upsetter-Jul-Aug	
Cork Screw	2011-6-Upsetter-Nov-Dec	Japheth Howard
Colonial Fork & Spatula	2011-6-Upsetter-Nov-Dec	Tom Davenhall
Cork Screws – IITH pictures	2012-3-Upsetter-May-Jun	
Mason Jar Handles	2012-4-Upsetter-Jul-Aug	Steve Anderson
Pictures of Antique Forks, Spoons, Dipper & Spatula	2013-1-Upsetter-Jan-Feb	
Dutch Oven Lid Lifter	2013-4-Upsetter-Jul-Aug	Bob Ehrenberger
Ladles & Skimmers – IITH	2014-2-Upsetter-Mar-Apr	
Bottle Openers – IITH	2014-3-Upsetter-May-Jun	
Ildstaal – Viking-Era Fire Steel (striker/flint)	2014-4-Upsetter-Jul-Aug	Beth Holmberg
Napkin Ring – leaf ends	2014-4-Upsetter-Jul-Aug	Mario Baggolini
Eating Utensils – IITH pictures	2014-5-Upsetter-Sep-Oct	
Cheese Cutters – IITH	2015-2-Upsetter-Mar-Apr	
2 Tined Fork	2015-3-Upsetter-May-Jun	Thomas Googerty
Spoons – IITH pictures	2015-4-Upsetter-Jul-Aug	
Campfire Hotdog Cooker	2015-4-Upsetter-Jul-Aug	R Lange/B Cook
Colonial Toaster	2015-4-Upsetter-Jul-Aug	Mark Conrad
Spork	2015-4-Upsetter-Jul-Aug	Bob Race
Campfire Tri-pod Trammel	2015-5-Upsetter-Sep-Oct	H Steinmetz/D Munford
Fireplace Trammel	2015-6-Upsetter-Nov-Dec	Jeff Holtby
Trammels – IITH	2016-1-Upsetter-Jan-Feb	
Bottle Openers – IITH	2016-4-Upsetter-Jul-Aug	
Glass Handle	2016-4-Upsetter-Jul-Aug	David Hagman
Towel Rack	2017-1-Upsetter-Jan-Feb	Joe Farina
Corkscrew Tooling and Demo	2017-2-Upsetter-Mar-Apr	Lloyd Johnston
Cheese Slicer	2017-3-Upsetter-May-Jun	Steve Manning
Bottle Opener – IITH	2017-4-Upsetter-Jul-Aug	
Marshmallow Forks – IITH	2017-4-Upsetter-Jul-Aug	
Eagle Bottle Opener ( Nathan Cox Demo)	2017-4-Upsetter-Jul-Aug	Mark Smith
Challenging Bottle Opener	2018-1-Upsetter-Jan-Feb	Jim Pepperi
2 Tine Fork	2018-2-Upsetter-Mar-Apr	Wade Hansue

Hat & Coat Hook with Heart Motif	2018-3-Upsetter-May-Jun	Steve Alling
Campfire/Squirrel Roaster	2019-1-Upsetter- Jan-Feb	Travis DeWall
Kitchen Utensin Hanger	2019-2-Upsetter- Mar-Apr	Steve Bloom
Cheese Cutter – IITH	2019-3-Upsetter-May-Jun	
Dragon Steak Turner/Tongs	2020-4-Upsetter-Jul-Aug	Steve Alling
Meat or Vegetable Flipper	2020 – E-newsletter	Stu Smith
Textured Pot Rack	2020-5-Upsetter-Sep-Oct	Gerald Franklin
Beer Tap Handles	2020-5-Upsetter-Sep-Oct	Jason H Anderson
Bottle Cap Lifter	2021-6-Upsetter-Nov-Dec	John Kashuba
Horse Head Bottle Opener	2022-1-Upsetter-Jan-Feb	Nick Ireys
Marshmallow Forks – IITH pictures	2022-4-Upsetter-Jul-Aug	
Monster Cheese Cutter	2022-4-Upsetter-Jul-Aug	Steve Alling
Coffee Scoop	2022-4-Upsetter-Jul-Aug	John Crawford
Marshmallow Roaster	2022-5-Upsetter-Sep-Oct	Steve Alling
Vessel, Bowl or Dish - IITH pictures	2023-3-Upsetter-May-Jun	
Mason Jar Handle	2023-3-Upsetter-May-Jun	Larry Carrigan
Swivel Toaster	2023-3-Upsetter-May-Jun	Pat Corcoran
2 & 1/2 Approaches to Making a Frying Pan	2023-4-Upsetter-Jul-Aug	Steve Alling
Pizza Oven Tools	2023-4-Upsetter-Jul-Aug	Randy H Stoltz
Roasting Spit	2023-5-Upsetter-Sep-Oct	David Fink
Spatula	2024-2-Upsetter-Mar-Apr	Mark Aspery
Skimmer	2024-5-Upsetter-Sep-Oct	E. Daniel Burkholder Jr

### Knives / Edged Item Projects

Haverhill Iowa Knife & Tong	MABA-1986 pg 33-36	
RR Spike Hawk	MABA-1990 pg 7	Jim Rice
How to Make a Razor	MABA-1990 pg 64	John Sugg
Animal Hide Scraper	MABA-1997 pg 40	Dave Malone
Treble Clef Letter Opener	1998-1-Upsetter-Jan-Feb	Terry Baillargeon
Knife Makers Vise	1999-1-Upsetter-Jan-Feb	Florida ABA
Glass & Steel Letter Opener	1999-4-Upsetter-Jul-Aug	Doug Merkel
Pipe Tomahawk from Gun Barrel	2000-2-Upsetter-Mar-Apr	Pawnee
File Knife	2001-3-Upsetter-May-Jun	Jim Robarr

Bamboo Leaf Knife	2005-1-Upsetter-Jan-Feb	Carol Spoerre
File Knife	2006-2-Upsetter-Mar-Apr	Jim Robarr
Knife Sharpening	2006-2-Upsetter-Mar-Apr	Murry Carter
Damascus Steel Knife (picture)	2006-3-Upsetter-May-Jun	Joe Tremain
Spike Tomahawk	2006-4-Upsetter-Jul-Aug	Chad Carroll
Railroad Spike Tomahawk	2006-4-Upsetter-Jul-Aug	Tom Moore
Tai Goo Primitive Blade Forging	2006-4-Upsetter-Jul-Aug	McGehee
Herb Chopper	2006-4-Upsetter-Jul-Aug	Doug Hendrickson
Hand Forging a Knife	2006-4-Upsetter-Jul-Aug	Mark Aspery
Hammer Pole Axe	2007-1-Upsetter-Jan-Feb	Wade Galer
Pipe Tomahawk (pictures)	2007-2-Upsetter-Mar-Apr	Jim Cheney
Knife from a Railroad Spike	2007-2-Upsetter-Mar-Apr	
Chinese Clasp Knife	2008-2-Upsetter-Mar-Apr	Don Drake
Letter Openers - IITH	2008-4-Upsetter-Jul-Aug	
Forge Welded Cable Knife	2008-5-Upsetter-Sep-Oct	Lyle Wynn
Simple Folding & Horseshoe Handle Folding Knife	2008-6-Upsetter-Nov-Dec	Bill Clemens
Folding Pocket Knife	2008-6-Upsetter-Nov-Dec	George Schrade
Hand Forged Pocket Knife	2009-4-Upsetter-Jul-Aug	Jay Knowlton
Letter Openers - IITH	2010-4-Upsetter-Jul-Aug	
Compressing a Billet with Hydraulic Press	2010-4-Upsetter-Jul-Aug	Kevin Casey
Poll Hatchets	2010-5-Upsetter-Sep-Oct	Steve Anderson
Vegetable Cutters - IITH pictures	2011-1-Upsetter-Jan-Feb	
Craftsman Style Letter Openers	2011-4-Upsetter-Jul-Aug	Google Books
Pole Arms through history (chart)	2011-5-Upsetter-Sep-Oct	Google Books
Railroad Spike Knife	2012-2-Upsetter-Mar-Apr	Steve Fisher
The "Little Carp" Folding Knife	2012-3-Upsetter-May-Jun	Brent Cole
Folding Knives and A Fork	2012-6-Upsetter-Nov-Dec	George Schrade
Skysword	2013-5-Upsetter-Sep-Oct	Phillip Baldwin
Roughing Out A RR Spike Knife	2014-2-Upsetter-Mar-Apr	James Stuart
Knife Blanks from Saw Blades	2014-6-Upsetter-Nov-Dec	Ed Grove
Axe Head Made in 5 Welds	2015-1-Upsetter-Jan-Feb	Steve Anderson
Folded and Welded Wood Axe	2015-1-Upsetter-Jan-Feb	Gerald Bogg
Woodworking Tools (chisel, shaves & draw knife)	2015-2-Upsetter-Mar-Apr	Chuck Andrews
Rebar Letter Opener	2015-5-Upsetter-Sep-Oct	Tom Latane

Jack Tar's Knife	2016-4-Upsetter-Jul-Aug	Otto Bacon
Replicating a 19 <sup>th</sup> Century Lount Adze	2016-5-Upsetter-Sep-Oct	L Johnston & T Sheridan
Letter Openers – IITH	2017-2-Upsetter-Mar-Apr	
Knife Construction	2017-4-Upsetter-Jul-Aug	Steve Bloom
Blacksmith Folders	2018-2-Upsetter-Mar-Apr	Gene Chapman
Letter Openers - IITH	2019-2-Upsetter- Mar-Apr	
Rope Twist Letter Opener	2019-2-Upsetter- Mar-Apr	Steve Alling
Ulu or Food Chopper – IITH	2020-3-Upsetter-May-Jun	
Butter Knives	2020-4-Upsetter-Jul-Aug	Jackie Gansley
Woman's Knife – Kvinde Kniv	2020-5-Upsetter-Sep-Oct	Beth Holmberg
Making Scissors	2021-2-Upsetter-Mar-Apr	Mike Briskin
Cable Letter Opener	2021-5-Upsetter-Sep-Oct	Dave Thompson
Duplex Nail Swords	2022-1-Upsetter-Jan-Feb	Gary Standke
Viking 2 Blade Knife (8th century)	2024-3-Upsetter-May-Jun	Fred Mickelsen
Folding Knife	2024-4-Upsetter-Jul-Aug	Steve Alford

**Lighting projects (Candle Holders / Lamps...)**

Candle Cup	MABA-1982 pg 2	August Limberg
Wall Sconce	MABA-1982 pg 6	Ed Schutz
Candle Holder	MABA-1997 pg 43	Christopher Sherling
Candle Cups	MABA-1988 pg 42	Robert Timberlake
Half Cage Candle Holder	MABA-1990 pg 12	J. Griswold
3 Legged Colonial Candlestick	1998-1-Upsetter-Jan-Feb	Rick Mannley
Forge Brazed Candle Cup	1998-3-Upsetter-May-Jun	Owen Creteau
2 Candle Holders	1998-3-Upsetter-May-Jun	Christopher Sherling
Cobra Candle Holder	1998-6-Upsetter-Nov-Dec	Mike Talbot
Crusie Lamp	1999-1-Upsetter-Jan-Feb	Rick Mannley
Nail Candle Cup Holder	1999-1-Upsetter-Jan-Feb	Christopher Sherling
Basket Handle Candle Holder	1999-1-Upsetter-Jan-Feb	Christopher Sherling
Candle Stand Legs	1999-1-Upsetter-Jan-Feb	Ed Grove
Candleholder	1999-3-Upsetter-May-Jun	Christopher Sherling
Betty Lamp Pattern & Candle Cup Pattern	2000-2-Upsetter-Mar-Apr	Kentucky BA
3 Candle Holders	2000-1-Upsetter-Jan-Feb	Christopher Sherling

2 Candle Holders	2000-2-Upsetter-Mar-Apr	Christopher Sherling
3 Candle Holders (twisted, ring joint, 3 tiered)	2000-4-Upsetter-Jul-Aug	Christopher Sherling
Wall Sconce	2000-6-Upsetter-Nov-Dec	Ed Schutz
½ Cage Candle Holder	2001-2-Upsetter-Mar-Apr	J. Griswold
Candle Snuffer	2001-3-Upsetter-May-Jun	Larry Carrigan
Electric Wall Sconce	2001-4-Upsetter-Jul-Aug	Bud Rupe
Candlestick with inlaid Marble	2002-1-Upsetter-Jan-Feb	Jerry Allen
Securing Candle Cup to Spike	2002-1-Upsetter-Jan-Feb	Uri Hofi
Bamboo Tiki Torch	2002-2-Upsetter-Mar-Apr	Rick Russell
Tommy Stick / Miners Candle Holder	2002-4-Upsetter-Jul-Aug	Terry Baillargoen
Courting Candle Jig	2002-4-Upsetter-Jul-Aug	Lud Lazarowicz
Simple Candlestick	2002-4-Upsetter-Jul-Aug	Bill Epps
3 Leaf (Trillium?) Candle Holder	2006-2-Upsetter-Mar-Apr	Brian Gilbert
Colonial Chamber Stick (legged/handled candle holder)	2006-3-Upsetter-May-Jun	Rick Mannley
2 Candle Chandelier	2006-3-Upsetter-May-Jun	Jymm Hoffman
Candle Holder	2006-3-Upsetter-May-Jun	Christopher Sherling
Heart Sconce	2006-6-Upsetter-Nov-Dec	Ed Grove
2 Candle Hanging Lamp with Decorative Hanger	2006-6-Upsetter-Nov-Dec	Kim Thomas
Candle Holders – IITH	2007-1-Upsetter-Jan-Feb	
2 Candle Hanging Candle Holder	2007-5-Upsetter-Sep-Oct	Owen Creteau
Rose Lamp (picture)	2007-6-Upsetter-Nov-Dec	Tim Carr
Old World Candle Stick	2008-2-Upsetter-Mar-Apr	Dave Lint
Candle Holders – IITH	2008-3-Upsetter-May-Jun	
3 Ways to Make a Candle Cup	2008-3-Upsetter-May-Jun	Larry Carrigan
Candle Spike (made from a duplex nail)	2009-5-Upsetter-Sep-Oct	Ray Boucher
Crimped Candle Cup (1982 reprint)	2009-6-Upsetter-Nov-Dec	August Limberg
Wall Mounted Candle Holder (1982 reprint)	2009-6-Upsetter-Nov-Dec	Ed Schutz
Candle Holders – IITH	2010-1-Upsetter-Jan-Feb	
Ship Candleholder	2010-2-Upsetter-Mar-Apr	Bob Alexander
Colonial Lighting (3 legs with height adjustment)	2010-2-Upsetter-Mar-Apr	Jerry Darnell
Candle Holders – IITH	2010-3-Upsetter-May-Jun	
3 Legged "Colonial Style" Candle Stand	2010-3-Upsetter-May-Jun	Larry Carrigan
Holiday Candle Holder	2010-6-Upsetter-Nov-Dec	Hammers Blow
Camp Lamp (hanging, copper shade, glass chimney)	2011-1-Upsetter-Jan-Feb	Jim Cokewell

Rosebud Candle Holders (picture of)	2011-3-Upsetter-May-Jun	
Making Art Nouveau Style Lanterns (7 types)	2011-4-Upsetter-Jul-Aug	Thomas Googerty
Colonial Window Sash Candleholder & Snuffer	2012-2-Upsetter-Mar-Apr	Kit Wattenburg
Pivoting Candle Snuffer	2012-6-Upsetter-Nov-Dec	Derrick Bliss
15 <sup>th</sup> Century Candle Holder	2012-6-Upsetter-Nov-Dec	Ryan & Hoffman
Kropa Oil Lamp (with bird on handle)	2013-2-Upsetter-Mar-Apr	
Gimbaled Candle Holder	2013-4-Upsetter-Jul-Aug	James Virnala
Simple Candle Holder	2014-2-Upsetter-Mar-Apr	Steve Alling
Lanterns (4 Arts & Crafts Styles with dimensions)	2014-3-Upsetter-May-Jun	
Candle Holders – IITH pictures	2014-4-Upsetter-Jul-Aug	
A Bridge Lamp	2014-4-Upsetter-Jul-Aug	Susan Wood
Candle Holder	2014-6-Upsetter-Nov-Dec	Tom Googerty
Candle Holder	2015-2-Upsetter-Mar-Apr	Donnie Miller
Candle Snuffers - IITH	2015-3-Upsetter-May-Jun	
Card Players Light (show & tell picture)	2015-5-Upsetter-Sep-Oct	Darla Selander
Low Profile Candle Holder	2016-2-Upsetter-Mar-Apr	Mike Nelson
Darnell's Chandelier	2017-2-Upsetter-Mar-Apr	Jerry Darnell
Candle Holder PAABA demo	2017-3-Upsetter-May-Jun	Dave Custer
Candlestick with Three Scrolls	2018-1-Upsetter-Jan-Feb	Doug Wilson
Church Candle Holders (Gothic style – 3 types)	2018-3-Upsetter-May-Jun	Glenn Horr
Arts & Crafts Candle Holder	2018-6-Upsetter-Nov-Dec	GOBERG Co
Candleholder	2018-6-Upsetter-Nov-Dec	Bill Robertson
Making a Bowl Shaped Lamp Shade (copyrighted article)	2019-1-Upsetter- Jan-Feb	"Secrets of the Forge"
Candle Holder	2019-2-Upsetter- Mar-Apr	Bob Bauer
Candle Holders – IITH pictures	2019-4-Upsetter-Jul-Aug	
Lamps with LED Lights	2019-5-Upsetter-Sep-Oct	Rod Lange
Arts & Crafts Electric Lamp	2020-1-Upsetter-Jan-Feb	Thomas Googerty
Birth Candlesticks	2020-4-Upsetter-Jul-Aug	Lowell Chaput
Arts & Crafts Candlestick (Hugo Berger reproduction)	2021-2-Upsetter-Mar-Apr	Steven Spoerre
Wall Mounted Candle Holder	2021-4-Upsetter-Jul-Aug	Jeff McCrady
Miner's Candle Sticks	2022-1-Upsetter-Jan-Feb	Steve Anderson
Pistol Grip Miner's Candle Stick	2022-2-Upsetter-Mar-Apr	Steve Anderson
Folding Miner's Candle Stick	2022-3-Upsetter-May-Jun	Steve Anderson
Candle Holders – IITH pictures	2023-1-Upsetter-Jan-Feb	

Wine Bottle Chandelier	2024-2-Upsetter-Mar-Apr	David Sandlin
<b>Furniture Projects</b>		
Spiral (small snack &drink table)	MABA-1997 pg 5	Christopher Sherling
Two Person Bench	1998-4-Upsetter-Jul-Aug	Max Carrey BS Guild
Scrolled Fan Headboard	2000-2-Upsetter-Mar-Apr	Tim Suter
Angle Iron Table Legs	2000-6-Upsetter-Nov-Dec	Steve Alling
Box Tube Table Leg	2000-6-Upsetter-Nov-Dec	Steve Alling
Table legs	2002-4-Upsetter-Jul-Aug	M K McLaughlin
Forging and Assembly of a Table	2005-5-Upsetter-Sep-Oct	Clay Spencer
Bench, Table, Forks, Hook, Quilt Rack (pictures)	2006-3-Upsetter-May-Jun	George Blair
Ginkgo Leaf Coffee Table (pictures)	2006-3-Upsetter-May-Jun	Lance Olson
Orchid Lily Side Table (picture)	2007-4-Upsetter-Jul-Aug	Lance Olson
Quilt Racks (5 different designs)	2007-4-Upsetter-Jul-Aug	Various Smiths
Garden Bench	2008-4-Upsetter-Jul-Aug	Larry Carrigan
Victorian Era Tea Warming Stand (pictures & description )	2010-6-Upsetter-Nov-Dec	The Spoerre's
Ornamental Table (plant stand)	2011-3-Upsetter-May-Jun	Thomas Googerty
Table (break-down)	2011-6-Upsetter-Nov-Dec	Ian Thompson
Game Table from Line Shaft Pulleys	2013-2-Upsetter-Mar-Apr	Darla Selander
Water Lilly End Table	2013-5-Upsetter-Sep-Oct	Otto Bacon
Lawn Chair Table (show & tell picture)	2015-5-Upsetter-Sep-Oct	D Nickels/D Bliss
Water Feature (for inside or outside)	2015-5-Upsetter-Sep-Oct	Dave Allen
Forged Table	2018-4-Upsetter-Jul-Aug	Jeff Amundson
Console Table	2020-2-Upsetter-Mar-Apr	John Barron
Small Table or Plant Stand	2020-6-Upsetter-Nov-Dec	Doug Hayes
Stand for Art Glass Disc	2021-4-Upsetter-Jul-Aug	Monica Coyne
Pass-Through Table Top	2022-3-Upsetter-May-Jun	Mike Linn
Bench – Memorial Curved Bench Workshop for Dan Nickels	2023-5-Upsetter-Sep-Oct	Derrick & Daria Bliss
<b>Raising / Repousse / Chasing / Piercing / Engraving</b>		
Embossing Tool	MABA-1982 pg 10	R.D. Hansen
Repousse Pitch Recipe	MABA-1987 pg 9	Bob Becker

Forming Vessel (Angle raising)	1999-3-Upsetter-May-Jun	
Forming Vessel	1999-6-Upsetter-Nov-Dec	David Pementel
Repoussé	2005-4-Upsetter-Jul-Aug	George Dixon
Dishing Tool	2006-4-Upsetter-Jul-Aug	Joe Bonifas
Raising, Sinking, Stretching Non-Ferrous Metals	2008-4-Upsetter-Jul-Aug	Paul Tarantino
Tips on Repoussé Work	2009-1-Upsetter-Jan-Feb	Marty Nichols
Kirsten Skiles Chasing Demo	2009-1-Upsetter-Jan-Feb	David Tucciarone
Repoussé Tools and Background	2009-1-Upsetter-Jan-Feb	Louie Raffloer
Repoussé Class Part 1 with Garri Dadyon	2009-1-Upsetter-Jan-Feb	Louie Raffloer
Repoussé Class Part 2	2009-2-Upsetter-Mar-Apr	Louie Raffloer
Repoussé Class Part 3	2009-2-Upsetter-Mar-Apr	Louie Raffloer
Tracery & Piercing	2010-1-Upsetter-Jan-Feb	Google Books
Pierced & Repoussé Door Hardware	2010-1-Upsetter-Jan-Feb	
Chiseled Panels	2010-1-Upsetter-Jan-Feb	MISS Forge Council
Chased Bird	2010-2-Upsetter-Mar-Apr	Hammers' Blow
Beginning Repoussé	2011-4-Upsetter-Jul-Aug	Dace Koenigsknecht
Dan Nauman Repoussé at 2010 ABANA Conf (pictures)	2011-4-Upsetter-Jul-Aug	Steven Spoerre
Repoussé or Embossed Work	2011-4-Upsetter-Jul-Aug	Ernst Schwarzkopf
Dorrill Corner Chasing Chisel	2012-1-Upsetter-Jan-Feb	Travis Flemming
Plate Making	2013-2-Upsetter-Mar-Apr	MB
Bowl Forming Procedure	2013-2-Upsetter-Mar-Apr	MB
Making Engraving Tools	2013-2-Upsetter-Mar-Apr	William Howard
Rosette	2017-5-Upsetter-Sep-Oct	Mike LaMarre
A Primer on Chasing and Chiseling Work	2018-5-Upsetter-Sep-Oct	Jody Durham
Engraving for Blacksmiths – part 1	2018-5-Upsetter-Sep-Oct	Jay Close
Engraving for Blacksmiths – part 2	2019-2-Upsetter- Mar-Apr	Jay Close
Peacock Project Tooling – part 1	2022-2-Upsetter-Mar-Apr	Jaime Escobedo
Peacock Project Tooling – part 2	2022-2-Upsetter-Mar-Apr	Jaime Escobedo
Discovering Chasing and Repoussé	2023-4-Upsetter-Jul-Aug	Jerry R Brink
Commercially Made Wrought Iron Botanicals (pattern sources)	2024-4-Upsetter-Jul-Aug	Steven Spoerre
Repoussé – Tools and Trade	2024-5-Upsetter-Sep-Oct	Mike Imrie
Repoussé Incorporated Into European Ironwork – pics	2024-5-Upsetter-Sep-Oct	Steven Spoerre
Intro to the Art of Chasing with Douglas Pryor	2024-6-Upsetter-Nov-Dec	Steven Spoerre

<b>Hardware Projects (Handles, Knobs, Hinges, Locks...)</b>		
Bolt Heads	MABA-1985 pg 8-10	Bob Walsh
Hinge	MABA-1990 pg 8	Bob Becker
Tool Chest Handle	MABA-1990 pg 62	S. A. Bloom
Irish Immigrant Cabinet Hinge	MABA-1990 pg 76	David Reneaud
Bracket	MABA-1992 pg 40-41	Walter Scadden
Kitchen Cabinet Door Pull	MABA-1995 pg 33	Bob Becker
Railroad Spike Door Knocker	1998-5-Upsetter-Sep-Oct	Tim Carr
Drawer Pull/Decorative Rivet	1999-4-Upsetter-Jul-Aug	Ashen Carey
Decorative Rivet Tool (reprinted 2008-4-Upsetter-Jul-Aug)	2000-1-Upsetter-Jan-Feb	Joel Clark
Door Pull with Tool	2001-2-Upsetter-Mar-Apr	Bob Becker
Knobs and Rivet Heads	2002-4-Upsetter-Jul-Aug	Saltfork Craftsman
Door Knocker	2002-5-Upsetter-Sep-Oct	Ted Howell
Drawer Pull (picture)	2005-5-Upsetter-Sep-Oct	Owen Creteau
Hinge pictures at Cathedrals & Castles (Ireland & England)	2005-6-Upsetter-Nov-Dec	
Latch Catch	2006-4-Upsetter-Jul-Aug	Lucian Avery
Forging a Light Hinge Pin (pintle) for Strap Hinges	2006-4-Upsetter-Jul-Aug	Lucian Avery
Drawer & Door Pulls	2006-4-Upsetter-Jul-Aug	Lucian Avery
Sleigh Hardware	2006-6-Upsetter-Nov-Dec	
Fleur-De-Lis Door Knocker	2007-1-Upsetter-Jan-Feb	Bob Patrick
Door Knockers (Dover Publication pictures)	2007-1-Upsetter-Jan-Feb	
Door Knockers – IITH	2007-2-Upsetter-Mar-Apr	
Forged Wing Nuts	2007-2-Upsetter-Mar-Apr	Tom Latane
Grille Hinge	2007-4-Upsetter-Jul-Aug	Tom Latane
Tool Chest Handle	2008-1-Upsetter-Jan-Feb	S A Bloom
Decorative Bolt Heads	2008-4-Upsetter-Jul-Aug	Bob Walsh
Hinges (making and different types)	2008-5-Upsetter-Sep-Oct	Jonathan Nedbor
Strap Hinge	2009-2-Upsetter-Mar-Apr	Owen Creteau
Blanket Chest Hardware	2009-2-Upsetter-Mar-Apr	Bob Alexander
European Door Knockers (pictures)	2009-2-Upsetter-Mar-Apr	
Door Knockers – IITH	2009-3-Upsetter-May-Jun	
Doorknocker	2009-5-Upsetter-Sep-Oct	Larry Carrigan
Making A Thumb Latch Handle	2010-2-Upsetter-Mar-Apr	John Smith

Decorative Bolts and Rivets	2010-4-Upsetter-Jul-Aug	Paul Mills
Dragon Door Knocker	2011-2-Upsetter-Mar-Apr	Thos. Googerty
Rat-Tail & Strap Hinges	2011-4-Upsetter-Jul-Aug	Larry Carrigan
Small Wood Box Hardware	2011-4-Upsetter-Jul-Aug	Google Books
Making A Handle From Tube Stock	2012-1-Upsetter-Jan-Feb	Darla Selander
Pineapple Twist Handle	2013-4-Upsetter-Jul-Aug	Owen Creteau
Latch from One Piece	2014-1-Upsetter-Jan-Feb	Steve Alling
Notre Dame Door Hinges – part 1	2014-1-Upsetter-Jan-Feb	Otto Bacon
Oak Branch Door Knocker	2014-1-Upsetter-Jan-Feb	Steve McGrew
Notre Dame Door Hinges – part 2	2014-2-Upsetter-Mar-Apr	Otto Bacon
Door Knocker	2014-3-Upsetter-May-Jun	Gary W Brown
European Door Latch	2014-5-Upsetter-Sep-Oct	Google Book
Cabinet Latch & Hinges	2014-6-Upsetter-Nov-Dec	Tom Googerty
Handles & Knobs – IITH	2015-1-Upsetter-Jan-Feb	
Art Smithing Hardware (hinges, handle & knocker)	2015-1-Upsetter-Jan-Feb	Tom Googerty
Art Smithing Hardware (2 wall hooks)	2015-1-Upsetter-Jan-Feb	Tom Googerty
Traditional Hinges	2015-6-Upsetter-Nov-Dec	Dick Sargent
Knob	2016-2-Upsetter-Mar-Apr	Mike Nelson
Button Door Knobs	2017-4-Upsetter-Jul-Aug	Otto Bacon
Chest Hardware Designs (corners, escutcheons, pulls, hinges)	2018-1-Upsetter-Jan-Feb	Google Books
Slide Bolt	2018-2-Upsetter-Mar-Apr	Uri Hofi
Door Pulls – IITH	2019-1-Upsetter-Jan-Feb	
Ball Headed Nail	2020-4-Upsetter-Jul-Aug	Justin Buonanoma
Scroll Door Knocker	2020 – E-newsletter	Steve Alling
Flower Decorated Door Knocker	2020-5-Upsetter-Sep-Oct	David Fink
Handle for a Chest or Drawer	2020-6-Upsetter-Nov-Dec	The Hammer's Blow
Basic Door Latch	2020-6-Upsetter-Nov-Dec	The Hammer's Blow
Decorative Rivet Demonstration	2021-1-Upsetter-Jan-Feb	Tom Joyce
Rat Tail Hinge with Snipe	2021-1-Upsetter-Jan-Feb	Walter Mullett
Hinges & Door Pull	2021-1-Upsetter-Jan-Feb	Bill Apple
Custom Hinges (exterior porch door)	2021-2-Upsetter-Mar-Apr	Stu Smith
Small Door Knocker with Flower	2021-4-Upsetter-Jul-Aug	Steve Alling
Trunk/Chest Handle	2021-6-Upsetter-Nov-Dec	Ned Edelen
Drawer Pulls	2023-1-Upsetter-Jan-Feb	Derrick Bliss

Teaching Teachers to Make a Suffolk Latch	2023-3-Upsetter-May-Jun	Michael Horgan
Handle from Square Tubing	2024-2-Upsetter-Mar-Apr	Allen Kress
Deadbolt	2024-3-Upsetter-May-Jun	Otto Bacon

**Lock Projects**

Pipe Lock	1999-6-Upsetter-Nov-Dec	Bill Morrison
Forging a Key	2008-3-Upsetter-May-Jun	Tim Griffith
How to Make A Key	2011-6-Upsetter-Nov-Dec	Diderot's Encyc
Making A Tubular Key	2011-6-Upsetter-Nov-Dec	Tom Latane
Pipe Lock	2012-5-Upsetter-Sep-Oct	Bill Morrison
Triple Catch Trunk Lock (pictures and some dimensions)	2012-5-Upsetter-Sep-Oct	
Large Door Lock (pictures and some dimensions)	2012-5-Upsetter-Sep-Oct	
Dutch Elbow Door Lock (pictures and some dimensions)	2012-5-Upsetter-Sep-Oct	
Gothic Padlock	2022-4-Upsetter-Jul-Aug	J Hill & E Dorrill

**Stairs / Handrail Projects**

Stair Railing Layout	MABA-1994 pg 37	Kyle Connolly
Picket Spacing	MABA-1997 pg 52	Carl Grainger
Stair Tips	1998-6-Upsetter-Nov-Dec	Steve Titus
Curved Stair Rail Bender & Tweaking Bar	2002-2-Upsetter-Mar-Apr	Lee Cole
Traverse City Home Tour pictures	2013-6-Upsetter-Nov-Dec	Dan Nickels
Calculating the Shape of A Spiral Staircase Handrail	2013-6-Upsetter-Nov-Dec	Jonathan Herz
Lamb's Tongue Railing End	2015-1-Upsetter-Jan-Feb	Larry Carrigan
Picket Gauge	2016-6-Upsetter-Nov-Dec	Steve Alling
Railing Picket	2020-3-Upsetter-May-Jun	Darla Selander
Front Porch Railing	2020-4-Upsetter-Jul-Aug	Darla Selander
Railing Construction Pictures	2022-6-Upsetter-Nov-Dec	Derrick Bliss
Railing Setup	2023-2-Upsetter-Mar-Apr	Derrick Bliss
Spiral and Curved Handrails	2023-5-Upsetter-Sep-Oct	Judson Yaggy

**Gates / Grills / Fence Projects**


Stress on Gate	MABA-1986 pg 70	British Blacksmith
Detroit Public Library (pictures of gate on top floor)	1998-2-Upsetter-Mar-Apr	
Small Grill	1999-1-Upsetter-Jan-Feb	Peter Sevin
Picket Spacing	2000-5-Upsetter-Sep-Oct	Rod Pickett
Portable Fence	2005-6-Upsetter-Nov-Dec	Steve Neumann
Forged Channel Grill	2006-1-Upsetter-Jan-Feb	Jerry Hoffmann
Teller's Screen (pictures)	2006-5-Upsetter-Sep-Oct	
Fence Picket Sizing Jig	2007-5-Upsetter-Sep-Oct	Bud Oggier
Ojibwa Cemetery Gates, Sault Ste Marie, Michigan	2007-6-Upsetter-Nov-Dec	Bill Morrison
Round Grill (picture)	2008-2-Upsetter-Mar-Apr	
Replicating Complex Ironwork	2008-4-Upsetter-Jul-Aug	Marty Lyon
Channel Iron Gate with flame finials & dog-bars	2008-5-Upsetter-Sep-Oct	Steven Spoerre
Grills of round stock with leaf pass through (pictures)	2008-5-Upsetter-Sep-Oct	
Ulster Bank Entry Gate – Dublin, Ireland	2010-5-Upsetter-Sep-Oct	
Snake Gate	2010-6-Upsetter-Nov-Dec	Darla Selander
8 Days With Francis Whitaker (making grill)	2011-4-Upsetter-Jul-Aug	Dan Nauman
Gravity Gate Latch – patent drawings	2012-1-Upsetter-Jan-Feb	
An Eight-Bar Grill (Part 1)	2012-2-Upsetter-Mar-Apr	H Kent Hapworth
An Eight-Bar Grill (Part 2)	2012-3-Upsetter-May-Jun	H Kent Hapworth
Small Grille Design	2017-4-Upsetter-Jul-Aug	Whitney Potter
Spanish Grill	2017-6-Upsetter-Nov-Dec	Ernie Dorrill
Self-Closing Gate Hinge Design	2019-3-Upsetter- May-Jun	David Collier
Well Enclosure / Surround pictures	2019-5-Upsetter-Sep-Oct	
Gates at Bok Tower, Lake Wales, Florida - pictures	2019-6-Upsetter-Nov-Dec	Samuel Yellin
Hackley Family Mausoleum Gate	2020-1-Upsetter-Jan-Feb	Tim Carr
Interlocking Ring Grill	2020-5-Upsetter-Sep-Oct	Steve Alford
Peacock Gate	2021-2-Upsetter-Mar-Apr	Andy Morris
8 Bar Grill – parts 1 & 2	2021-3-Upsetter-May-Jun	John Taylor
8 Bar Grill – Thoughts and Notes	2021-3-Upsetter-May-Jun	Mike Mumford
Italian Grill (reproducing a Yellin collared quatrefoil)	2021-3-Upsetter-May-Jun	Al Stephens
The 1996 ABANA Conference Grill	2023-2-Upsetter-Mar-Apr	Bob Becker
Gate Latch On Hinge Side of Gate	2023-6-Upsetter-Nov-Dec	John West
Discussion on Picket Tenons	2024-2-Upsetter-Mar-Apr	Steve Alling
Soo Theater Ticket Booth Grill	2024-6-Upsetter-Nov-Dec	Otto Bacon

<b><u>Yard &amp; Garden Projects (Sundial, Trellis, Boot Scraper...)</u></b>		
Plant Hanger	MABA-1990 pg 78	Lud Lazarowicz
Plant Hanger	MABA-1991 pg 27-28	Dermot Barrett
Boot Scrap	MABA-1993 pg 36	
Boot Scraper	MABA-1995 pg 33	Jim Rice
Two Loop Garden Stake	MABA-1996 pg 10	John Swinerton
Sheppard's Hook & Plant Hanger	MABA-1996 pg 12	Terry Baillargeon
Hoe	MABA-1996 pg 65	David Holtslander
Plant Holder	1998-4-Upsetter-Jul-Aug	Christopher Sherling
Spiral Trellis	1998-4-Upsetter-Jul-Aug	Christine Keena
Lantern Stand	1998-6-Upsetter-Nov-Dec	David Fink
Sundial from Dan Nickels Workshop	2000-2-Upsetter-Mar-Apr	Terry Ballargoen
Lantern Stake	2000-6-Upsetter-Nov-Dec	Matt Balent
Boot Scrape	2001-2-Upsetter-Mar-Apr	Jim Rice
Boot Scrape	2001-5-Upsetter-Sep-Oct	Christopher Sherling
Building a Amillary Sphere	2001-6-Upsetter-Nov-Dec	C Woolcott
Boot Scraper	2001-6-Upsetter-Nov-Dec	Steve Alling
Colonial Gardening Tool	2002-1-Upsetter-Jan-Feb	Peter Ross
Blacksmith Whirligig	2002-2-Upsetter-Mar-Apr	Leroi Price
Dinner Bell (triangle)	2002-4-Upsetter-Jul-Aug	The Fire's Edge
Flower Bell by Lorena Babcock Moore	2002-4-Upsetter-Jul-Aug	'98 ABANA conf
Rams Horn Boot Scrape	2003-2-Upsetter-Mar-Apr	Stuart Walters
Scrolled Boot Scraper	2004-5-Upsetter-Sep-Oct	Steven Spoerle
Berts Bell	2005-2-Upsetter-Mar-Apr	Tim Underwood
Garden Trellis	2005-3-Upsetter-May-Jun	Steven Spoerle
A Simple Flower (Calla)	2005-3-Upsetter-May-Jun	Jake James
Gazebo	2006-4-Upsetter-Jul-Aug	Max Carrey Guild
Scroll Plant Stand	2008-2-Upsetter-Mar-Apr	Brent Cole
Rabbits and Squirrels (flowerbed figures)	2008-3-Upsetter-May-Jun	Steven Spoerle
Garden Sundial	2008-3-Upsetter-May-Jun	Blacksmith's Journal
The Bird	2008-3-Upsetter-May-Jun	Tom Bredlow
Deck Rail Plant Hanger (reprinted from Sep-Oct 1999)	2008-3-Upsetter-May-Jun	Matt Balent

Garden Art – IITH	2008-4-Upsetter-Jul-Aug	
European Boot Scrapes (pictures)	2009-2-Upsetter-Mar-Apr	
European Flag & Banner Holders (pictures)	2009-3-Upsetter-May-Jun	
A Banner Bracket	2009-3-Upsetter-May-Jun	Al Cannella
Boot Scrapes – IITH	2009-4-Upsetter-Jul-Aug	
Hammock Hook	2009-4-Upsetter-Jul-Aug	Griffith Owen
Tilling Spade	2010-2-Upsetter-Mar-Apr	Steven Spoerre
18 <sup>th</sup> Century Shovels & Spades	2010-2-Upsetter-Mar-Apr	Jymm Hoffman
Garden Hoe	2010-2-Upsetter-Mar-Apr	Mike Meyer
Flag Holder	2010-3-Upsetter-May-Jun	Jim Hovanec
Hand Hoe	2010-4-Upsetter-Jul-Aug	Ron Bishop
Garden Trowel	2010-4-Upsetter-Jul-Aug	Ron Bishop
Weathervanes	2010-5-Upsetter-Sep-Oct	Bob Thomson
Maple Leaf Boot Scraper	2011-4-Upsetter-Jul-Aug	Steve Alling
Ring Gate Latch	2011-5-Upsetter-Sep-Oct	Francis Whitaker
Plant Hangers – IITH pictures	2012-4-Upsetter-Jul-Aug	
Fire Basket (Cresset)	2013-2-Upsetter-Mar-Apr	Bob Ehrenberger
Bells & Chimes – IITH pictures	2013-4-Upsetter-Jul-Aug	
Hoe	2014-2-Upsetter-Mar-Apr	Otto Bacon
A Primitive Weathervane	2015-3-Upsetter-May-Jun	Brian Gilbert
Garden Hose Reels	2015-3-Upsetter-May-Jun	Dan Piesik
Garden Art (and Tools) – IITH pictures	2015-4-Upsetter-Jul-Aug	
Bell Demonstration	2015-4-Upsetter-Jul-Aug	D Carlson/M Hanson
Boot Jacks – IITH pictures	2016-6-Upsetter-Nov-Dec	
Bell	2017-1-Upsetter-Jan-Feb	Chris Holt
Plant Hanger or Trellis	2018-4-Upsetter-Jul-Aug	Mike Gordier
Desk Railing Bracket	2019-1-Upsetter- Jan-Feb	Mike Meyer
Bell from an Air Cylinder	2019-1-Upsetter- Jan-Feb	Ask the Old Fart
3 Different Rain Gauges	2020-3-Upsetter-May-Jun	Steven Spoerre
Garden Trowel	2020 – E-newsletter	Ken Glowski
Bell Making Links	2022-6-Upsetter-Nov-Dec	T Ahman & P Preisig
Ball End Boot Scraper	2023-2-Upsetter-Mar-Apr	Steve Alling
Weeding Tool	2023-2-Upsetter-Mar-Apr	Jerry Veneziano
Flag Holder	2023-4-Upsetter-Jul-Aug	Lyle Wheeler

Barrow Wheel	2024-3-Upsetter-May-Jun	Australasian Coachbuilder & Wheelwright
<b>Nature Projects (Leaf / Flower / Vine...)</b>		
Forging a Rose	MABA-1987 pg 53-54	Bob Becker
Leaf	MABA-1989 pg 7	Bob Becker
Calla Lily	MABA-1989 pg 40	Ron Bishop
Leaf	MABA-1992 pg 39	Charlie Orlando
Leaf	MABA-1993 pg 36	Michael Bendele
Chili Pepper	MABA-1997 pg 33	Chad Gunter
Acanthus Leaf Scroll	MABA-1994 pg 47	Joseph Anderson
Making a Leaf (based on Nol Putnam demo)	1998-3-Upsetter-May-Jun	Lance Olson
Leaf Making	1998-6-Upsetter-Nov-Dec	Roberta Elliott
Forge a Tree	1999-1-Upsetter-Jan-Feb	Ian Walker
Leaf Types (beginner basics)	1999-5-Upsetter-Sep-Oct	Matt Balent
Deck Rail Plant Hanger	1999-5-Upsetter-Sep-Oct	Matt Balent
Rose and Leaf	2000-6-Upsetter-Nov-Dec	Bob Becker
Bronze Leaf	2001-3-Upsetter-May-Jun	Scott
Leaf Bender	2001-4-Upsetter-Jul-Aug	Bruce Birtciel
Button Flower / Fern Leaf	2001-4-Upsetter-Jul-Aug	Walt Scadden
Leaf	2001-6-Upsetter-Nov-Dec	Micheal Bendele
2 Flowers and Leaves	2002-5-Upsetter-Sep-Oct	Angelo Bartulocci
Flowers and Leaves	2003-1-Upsetter-Jan-Feb	Angelo Bartolucci
Vines	2003-1-Upsetter-Jan-Feb	Walt Hull
Leaves (shapes)	2005-2-Upsetter-Mar-Apr	Steven Spoerre
Anything With A Leaf - IITH	2005-3-Upsetter-May-Jun	
A Simple Flower	2005-4-Upsetter-Jul-Aug	Gary Eagle
Spear Thistle Motif (pictures from Edinburgh, Scotland)	2005-5-Upsetter-Sep-Oct	
2 Leaves in One Bar	2006-1-Upsetter-Jan-Feb	Jack Brubaker
Shamrocks in Iron (pictures from Dublin, Ireland)	2006-2-Upsetter-Mar-Apr	
Peach Tree Sculpture	2006-3-Upsetter-May-Jun	Dan Balaskovitz
Forging a Rose	2006-4-Upsetter-Jul-Aug	Ivan Bailey
The Stuart Rose Bud	2006-4-Upsetter-Jul-Aug	Jim Stuart
Flower Patterns	2006-4-Upsetter-Jul-Aug	Carol Spoerre

Leaf (starts with a more complex set-up)	2006-6-Upsetter-Nov-Dec	Richard Sheppard
Pinecone (forged scales welded to a stem)	2006-6-Upsetter-Nov-Dec	Charlie McKinney
Forging Leaf on Rod	2007-1-Upsetter-Jan-Feb	Clarence Mertins
Anything With A Leaf – IITH	2007-2-Upsetter-Mar-Apr	
Rose (Bloom, Leaf & Stem) From A Piece of Flat Stock	2007-4-Upsetter-Jul-Aug	Ken Euelle
Harts-tongue Fern	2007-4-Upsetter-Jul-Aug	Blacksmith's Journal
Forging Bamboo from Pipe	2008-3-Upsetter-May-Jun	Larry Carrigan
Orchid Pattern & demo pictures	2008-3-Upsetter-May-Jun	Ed Harper
Shamrock	2008-5-Upsetter-Sep-Oct	Paul Thorne
Clematis Flower	2008-5-Upsetter-Sep-Oct	Blacksmith's Journal
Vincetoxicum (small leaves on stem)	2009-1-Upsetter-Jan-Feb	Blacksmith's Journal
Making a Mini-Mushroom	2010-1-Upsetter-Jan-Feb	Albin Drzewianowski
Anything With A Leaf – IITH	2010-3-Upsetter-May-Jun	
Morning Glory Vine	2010-4-Upsetter-Jul-Aug	Steve Manning
Calla Lily Coat Hook	2010-4-Upsetter-Jul-Aug	Ron Bishop
Anything From Nature - IITH	2010-6-Upsetter-Nov-Dec	
Twisted Vine Wine Bottle Holder	2010-6-Upsetter-Nov-Dec	Jerry Gier
Iron Flowers (pictures of European Ironwork)	2011-2-Upsetter-Mar-Apr	Steven Spoerre
Something with a Flower (IITH pictures)	2011-3-Upsetter-May-Jun	
Making a Rose from Solid Stock - #1	2011-3-Upsetter-May-Jun	Scientific American
Flowers Forged from Solid (rose & sunflower)	2011-3-Upsetter-May-Jun	Ernst Schwarzkopf
Anything with Maple Leaf (IITH pictures)	2011-4-Upsetter-Jul-Aug	
Forging Floral Elements to Dimension	2011-6-Upsetter-Nov-Dec	Tom Joyce
Forging an Apple	2011-6-Upsetter-Nov-Dec	Ted Howell
Ginko Style Leaves	2011-6-Upsetter-Nov-Dec	Dale Morse
One Piece Rose	2011-6-Upsetter-Nov-Dec	Dale Mores
Stylized Leaf Coat Hook	2012-5-Upsetter-Sep-Oct	Smyth Boone
Flat Flower Design	2014-2-Upsetter-Mar-Apr	Sean Stoughton
Anything with a Leaf – IITH	2014-3-Upsetter-May-Jun	
Trillium	2014-3-Upsetter-May-Jun	Steve Anderson
Making A Mushroom	2014-3-Upsetter-May-Jun	Rod & Steve Lange
	and Brian Cook	
Forging An Apple from Pipe	2014-4-Upsetter-Jul-Aug	Darla Selander
Leaf (with a little character)	2014-4-Upsetter-Jul-Aug	Hammered Iron

The Whelk Shell	2015-2-Upsetter-Mar-Apr	Darryl Nelson
Grave Markers – Group Build	2015-3-Upsetter-May-Jun	Dan Nickels
Forged Flower	2015-3-Upsetter-May-Jun	Mike Boone
Metal Pansy Pattern	2015-3-Upsetter-May-Jun	Donnie Fulwood
Flowers – IITH	2016-3-Upsetter-May-Jun	
Dogwood Blossom	2016-3-Upsetter-May-Jun	Lance Zeigler
Daisies	2016-4-Upsetter-Jul-Aug	Steve Anderson
Leaf and Rosette	2017-6-Upsetter-Nov-Dec	Bob Becker
Acorns	2017-6-Upsetter-Nov-Dec	Steve Manning
Oak Leaf	2017-6-Upsetter-Nov-Dec	Douglas Morlock
Rose	2018-2-Upsetter-Mar-Apr	Wade Hansue
Oak Leaves	2018-3-Upsetter-May-Jun	Otto Bacon
Flower Stamen	2018-3-Upsetter-May-Jun	Bill Kirkley
Daffodil	2018-3-Upsetter-May-Jun	Tim Mann
Ginko Leaf Ring	2018-3-Upsetter-May-Jun	Don Pfuff
Spring Flowers (IITH pictures)	2018-4-Upsetter-Jul-Aug	
Oak Leaf Bowl	2018-4-Upsetter-Jul-Aug	Otto Bacon
Pine Cone (forged pipe)	2018-6-Upsetter-Nov-Dec	Daniel Rogers
Two Simple Flowers	2019-2-Upsetter- Mar-Apr	Steve Anderson
Forging a Strawberry	2019-2-Upsetter- Mar-Apr	North Texas Blacksmithing Assoc
Anything with A Flower – IITH	2019-3-Upsetter-May-Jun	
Floral Sculpture by Andrew Sandstedt, Jeff Seeley & Manny Lopez	2019-5-Upsetter-Sep-Oct	Old Town Scrapfest 2019
Floral Accents – IITH	2020-1-Upsetter-Jan-Feb	
Flower	2020-4-Upsetter-Jul-Aug	Eric Smith
4 Pedal Flower (nested with ball head rivet/stem)	2020-5-Upsetter-Sep-Oct	Steve Crist
Anything With A Flower – IITH pictures	2022-3-Upsetter-May-Jun	
Trillium Candle Holder	2022-3-Upsetter-May-Jun	Steve Alling
Water Leaves	2022-3-Upsetter-May-Jun	Eden Sanders
A Shamrock	2023-2-Upsetter-Mar-Apr	Steve Anderson
Angle Iron Plants	2023-2-Upsetter-Mar-Apr	David Bridenbaugh
Trumpet Flower	2023-2-Upsetter-Mar-Apr	Ted Banning
Copper Tulip	2023-2-Upsetter-Mar-Apr	David W Wilson
Shamrock	2023-2-Upsetter-Mar-Apr	Matt Jenkins
Flowers or Bugs - IITH pictures	2023-3-Upsetter-May-Jun	

Bliss Flower	2024-3-Upsetter-May-Jun	Jennifer Horn
Commercially Made Wrought Iron Botanicals (pattern sources)	2024-4-Upsetter-Jul-Aug	Steven Spoerre
Mushrooms	2024-5-Upsetter-Sep-Oct	Steve Anderson
<b><u>Wizards / Animals / Birds / Creature Projects</u></b>		
Ram's Head	MABA-1980 pg 2	Ed Grove
Forging a Horse Head	MABA-1989 pg 26	Jim Fleming
Rams Head	MABA-1990 pg 65-67	Jack Otteson
Horse Head	MABA-1991 pg 23-26	Bob Becker
Rob Gunter Turtle	MABA-1992 pg 8-11	Jim Robarr
Owl	MABA-1994 pg 40	
Horse Head	1998-3-Upsetter-May-Jun	Lance Olson
Copper Keychains (Wizard, Owl, Horse, Ram)	1998-3-Upsetter-May-Jun	Lud Lazarowicz
Railroad Spike Troll and Jig	1998-4-Upsetter-Jul-Aug	Lud Lazarowicz
Human Figure	1999-2-Upsetter-Mar-Apr	Bob Bergman
Steer Head	2000-3-Upsetter-May-Jun	Rick Russell
Buffalo Head	2000-4-Upsetter-Jul-Aug	Steve Alling
Horse Head	2000-4-Upsetter-Jul-Aug	Bob Becker
Swan	2000-5-Upsetter-Sep-Oct	Zimmermann
Rams Head	2000-6-Upsetter-Nov-Dec	Ed Grove
Wire Dragonfly	2001-1-Upsetter-Jan-Feb	Steven Spoerre
Rams Head	2001-3-Upsetter-May-Jun	Charlie Fuller
Snakes	2001-3-Upsetter-May-Jun	John Dittmeier
Elephant and Bird Head	2001-4-Upsetter-Jul-Aug	Joe Anderson
Snail and Barn Owl	2001-4-Upsetter-Jul-Aug	Bob Bergman
Hoof Rasp Snake	2001-6-Upsetter-Nov-Dec	Owen Creteau
Eagle Bottle Opener	2002-1-Upsetter-Jan-Feb	Mark Smith
Dragon Head	2002-1-Upsetter-Jan-Feb	Lud Lazarowicz
Angle Iron Feather	2002-5-Upsetter-Sep-Oct	Julie Pickett
Dragonfly	2002-6-Upsetter-Nov-Dec	Bill Epps
Frog on a 1 Inch Bar	2003-1-Upsetter-Jan-Feb	Bill Clemens
Creating an Illusion (giving carvings personality)	2004-1-Upsetter-Jan-Feb	J R Strasil
Ursa Minor (Bear Head)	2005-1-Upsetter-Jan-Feb	Mark Aspery

Wolf, Lynx, Gargoyal (Pictures)	2005-1-Upsetter-Jan-Feb	Mark Aspery
Forging Dragon I	2005-3-Upsetter-May-Jun	Steve Williamson
Forging Dragon II	2005-4-Upsetter-Jul-Aug	Steve Williamson
Crocodile	2006-4-Upsetter-Jul-Aug	Charlie McKinney
Turtle	2006-4-Upsetter-Jul-Aug	Robb Gunter
Making the "Charlie Fuller Type" Rams Head	2006-5-Upsetter-Sep-Oct	Ron Howard
Doggy Leash Hook (dog head)	2006-5-Upsetter-Sep-Oct	Rhiannon West
Angle Iron Eagle	2007-2-Upsetter-Mar-Apr	Larry Carrigan
Russian Scotty Dog	2007-2-Upsetter-Mar-Apr	Monty Bygd
Eagle Bottle Opener	2007-2-Upsetter-Mar-Apr	Mark Smith
Tools for Making A Wizard Head	2007-2-Upsetter-Mar-Apr	Albin D/Dryer/McNett
3 Heat Horse Head	2007-4-Upsetter-Jul-Aug	Ken Jansen
Forging a Hummingbird	2007-4-Upsetter-Jul-Aug	Bill Epps
Dragon (picture)	2007-4-Upsetter-Jul-Aug	Ken Euelle
Feather	2007-6-Upsetter-Nov-Dec	Jeffery Funk
Hummingbird	2009-3-Upsetter-May-Jun	Steve Manning
Horse Head	2010-3-Upsetter-May-Jun	Steve Anderson
Owl	2010-5-Upsetter-Sep-Oct	Clay Spenser
Raptor	2010-5-Upsetter-Sep-Oct	Eden Sanders
Nice Mice (forged mouse or rat)	2010-6-Upsetter-Nov-Dec	Steve Anderson
2D & 3D Animal Heads (products of Darryl Nelson class)	2010-6-Upsetter-Nov-Dec	Tim Carr
Blue Heron Plant Stake	2011-2-Upsetter-Mar-Apr	Don Kemper
3-Dimensional Bear Head	2011-3-Upsetter-May-Jun	Tim Carr
Fish & Tackle Puzzle	2011-5-Upsetter-Sep-Oct	Steve Anderson
Giant Bream (fish) Hook Poker	2011-5-Upsetter-Sep-Oct	Donnie Fulwood
Gig (fishing) demo	2011-5-Upsetter-Sep-Oct	Bernie Tappel
Railroad Spike Wizard (Steve Alling drawing)	2012-3-Upsetter-May-Jun	Steve Manning
Things with a face – IITH pictures	2012-4-Upsetter-Jul-Aug	
Gargoyle Feet	2013-5-Upsetter-Sep-Oct	Miss. Forge Council
Forging A Skull	2013-5-Upsetter-Sep-Oct	Jim Riddle
Making A Hand	2013-5-Upsetter-Sep-Oct	Peter Jonasson
Forging Spine & Ribs	2014-5-Upsetter-Sep-Oct	T Lange & B Palmer
Turtle Pendant (worn by Lud Lazarowicz)	2014-5-Upsetter-Sep-Oct	Paul Davidson
Ram's Head	2014-5-Upsetter-Sep-Oct	Joe Anderson

A Sculptural Pet (Gorilla Skeleton)	2014-5-Upsetter-Sep-Oct	Russell Smith
A Simple Bird Motif	2015-3-Upsetter-May-Jun	Steve Anderson
Cow Wall Hook (The "Moo")	2015-4-Upsetter-Jul-Aug	Steve Bloom
Small Dragon Heads	2015-5-Upsetter-Sep-Oct	Curt Welsh
Mouse (from flat stock)	2016-2-Upsetter-Mar-Apr	Don Pfaff
Dragon, Frog & Fish Pictures	2016-3-Upsetter-May-Jun	various smiths
Unicorn Horns	2016-4-Upsetter-Jul-Aug	Pat Mahoney
Paul Zimmermann's Forged Swan	2017-1-Upsetter-Jan-Feb	Robbie Berardi
RR Spike Dragonfly	2017-4-Upsetter-Jul-Aug	Tony Austin
Ram's Head	2018-2-Upsetter-Mar-Apr	Mike Mumford
Brian Brazeal Style Bird	2018-3-Upsetter-May-Jun	Rod Lange
Mouse	2018-3-Upsetter-May-Jun	Brian Cook
Forging an Octopus	2018-4-Upsetter-Jul-Aug	Kirk Sullens
Elephant (Steve Alling sketch)	2018-6-Upsetter-Nov-Dec	Atticuss Kessling
Dragon	2019-1-Upsetter- Jan-Feb	Atticuss Kessling
2-D & 3-D Beavers	2019-3-Upsetter- May-Jun	Steve Anderson
Christmas Mouse Tree Ornament	2019-3-Upsetter- May-Jun	Don Pfaff
Heron Walking Stick Topper	2019-3-Upsetter- May-Jun	Doug Wilson
Snail	2019-4-Upsetter-Jul-Aug	Don Pfaff
Bird	2019-4-Upsetter-Jul-Aug	Angelo Bartolucci
Tom Willoughby's Buzzard	2020-2-Upsetter-Mar-Apr	Tom Willoughby
Wire Butterfly	2020-3-Upsetter-May-Jun	Steven Spoerre
Bird (body from forged pipe, wings & legs welded on)	2020-3-Upsetter-May-Jun	Joe Burleigh
Butterflies & Moths (folded sheet metal)	2020-4-Upsetter-Jul-Aug	Dale & Bonnie Harvey
2-D Bird	2021-3-Upsetter-May-Jun	Don Pfaff
Duck Head	2021-3-Upsetter-May-Jun	Allison Bohorfoush
Angle Iron Butterflies or Moths	2021-4-Upsetter-Jul-Aug	Larry Carrigan
Horseshoe Heart (with horse heads) Storyboard	2021-4-Upsetter-Jul-Aug	Steve Taylor
Full Bodied Horse – parts 1 & 2	2021-4-Upsetter-Jul-Aug	Darryl Nelson
Elephant Head	2022-4-Upsetter-Jul-Aug	Freddy Rodrigues
Owl Hook	2022-6-Upsetter-Nov-Dec	Mark Teece
Crane's Head	2023-1-Upsetter-Jan-Feb	Otto Bacon
Little Feesch (Fish)	2023-3-Upsetter-May-Jun	Steve Anderson
Somrthing with a Fish - IITH pictures	2023-5-Upsetter-Sep-Oct	

More Animals (dragon, crane, plus tips on forging, material and tools)	2023-6-Upsetter-Nov-Dec	Atticuss Kessling
Fish Key Fob	2024-1-Upsetter-Jan-Feb	Fred Mikkelsen
Fox Head	2024-2-Upsetter-Mar-Apr	Don Pfaff
Snakes	2024-2-Upsetter-Mar-Apr	Brian Hughes
<b><u>Jewelry / Wearable &amp; Accessories</u></b>		
Penanular Broach (Brooch) Pin	1999-3-Upsetter-May-Jun	Darrell Markowitz
Belt Buckle	2000-2-Upsetter-Mar-Apr	Christopher Sherling
Bracelet Templates	2005-3-Upsetter-May-Jun	John Kosirnik
Clayton Knot (ear rings & key chain fob)	2009-6-Upsetter-Nov-Dec	Lud Lazarowicz
Belt Buckle	2010-1-Upsetter-Jan-Feb	Wade Galer
Frederick Cross Necklaces	2010-5-Upsetter-Sep-Oct	Doug Merkel
Blacksmith Belt Buckle	2011-5-Upsetter-Sep-Oct	Gene Chapman
Fold Form Bracelet	2011-6-Upsetter-Nov-Dec	Jim Kennedy
Something to wear (jewelry, buckles...) – IITH	2012-1-Upsetter-Jan-Feb	
Bracelet from Spoon Handle	2014-2-Upsetter-Mar-Apr	Fred Mikkelsen
Belt Buckles – IITH	2014-3-Upsetter-May-Jun	
Belt Buckle demo	2014-3-Upsetter-May-Jun	Brent Cole
Belt Buckle demo	2014-3-Upsetter-May-Jun	Keith Nefe
Belt Buckle demo	2014-3-Upsetter-May-Jun	Derrick Bliss
Blacksmithed Bridal Bands (rings)	2018-3-Upsetter-May-Jun	Michelle Frazer
Bornholm Belt Buckle	2014-4-Upsetter-Jul-Aug	Beth Holmberg
Hair Barrette	2019-6-Upsetter-Nov-Dec	Chris St Charles
<b><u>Armor Projects</u></b>		
Helmets (Hoplite Helmet & Great Helm)	2008-4-Upsetter-Jul-Aug	Otto Bacon
Spangenhelms (framework helmet)	2011-5-Upsetter-Sep-Oct	Eden Sanders
Helmet types through history (chart)	2011-5-Upsetter-Sep-Oct	Google Books
Helmets and Body Armor	2011-5-Upsetter-Sep-Oct	Google Books
An Armorer's Workshop	2011-5-Upsetter-Sep-Oct	Google Books
<b><u>Christmas / Holiday Projects</u></b>		

Christmas Angel	MABA-1997 pg 18	Larry Carrigan
Holly Candle Holder	1999-4-Upsetter-Jul-Aug	Gary Scasbrick
Iron Candy Canes	2004-6-Upsetter-Nov-Dec	Steve Anderson
Reindeer Shoe	2004-6-Upsetter-Nov-Dec	Steve Anderson
Jingle Bell	2005-6-Upsetter-Nov-Dec	Steve Alling
Revised Holly Candle Holder	2005-6-Upsetter-Nov-Dec	Steve Alling
Mantle Hook	2005-6-Upsetter-Nov-Dec	Owen Creteau
Wreath Hanger	2005-6-Upsetter-Nov-Dec	D Fulwood
Christmas Bow & Wreath Hanger	2006-6-Upsetter-Nov-Dec	David Fink
Pine Cone Ornament	2007-6-Upsetter-Nov-Dec	Steven Spoerre
Snow Crystals	2007-6-Upsetter-Nov-Dec	Blacksmith's Journal
Christmas Ornaments – IITH	2008-1-Upsetter-Jan-Feb	
Angel	2008-6-Upsetter-Nov-Dec	Larry Carrigan
Christmas Ornaments	2008-6-Upsetter-Nov-Dec	Tim Mann
2D Anvil Ornaments	2009-6-Upsetter-Nov-Dec	Steve Anderson
Copper Wire Christmas Tree Ornament	2010-6-Upsetter-Nov-Dec	The Spoerre's
3D Snowflake Ornament	2010-6-Upsetter-Nov-Dec	Michael Wollowski
Christmas Tree Bell	2011-6-Upsetter-Nov-Dec	Ned Digh
Christmas Decorations – IITH pictures	2012-1-Upsetter-Jan-Feb	
Christmas Exchange pictures	2012-1-Upsetter-Jan-Feb	
Christmas Ornament Hanger	2012-6-Upsetter-Nov-Dec	Steve Anderson
A Small Sled	2013-6-Upsetter-Nov-Dec	Selander & Edwards
Angel Hook	2013-6-Upsetter-Nov-Dec	Bill Clemens
Christmas Tree Hook	2013-6-Upsetter-Nov-Dec	Bill Clemens
Christmas Tree (spiral cone)	2014-6-Upsetter-Nov-Dec	Steve Anderson
Mistletoe Ornament	2016-6-Upsetter-Nov-Dec	Carol & Steven Spoerre
The Angle-Drop Christmas Tree	2016-6-Upsetter-Nov-Dec	Robert Dixon Gumm
Seasonal Messages	2017-6-Upsetter-Nov-Dec	Carol & Steven Spoerre
Stamp decorated Christmas Ornaments	2018-6-Upsetter-Nov-Dec	Carol & Steven Spoerre
Christmas Mouse Tree Ornament	2019-3-Upsetter- May-Jun	Don Dfaff
Decorative Wreath	2019-6-Upsetter-Nov-Dec	Charlie Orlando
Mini-Tongs Ornament with Hook & Rein Clip	2020-6-Upsetter-Nov-Dec	Mandell Greteman
Angel	2020-6-Upsetter-Nov-Dec	Tim Gregg

Halloween Spirit Decoration/Candy Dish/Candle Holder	2021-5-Upsetter-Sep-Oct	Don Pfaff
Wreath & Bow Ornament	2021-6-Upsetter-Nov-Dec	Steven Spoerre
Santa	2022-6-Upsetter-Nov-Dec	Gary Standke
Small Gift Ideas	2022-6-Upsetter-Nov-Dec	Scott Szloch
Christmas Tree Ornament	2023-6-Upsetter-Nov-Dec	Steve Anderson
Snowman Ornament	2023-6-Upsetter-Nov-Dec	Steven Spoerre
Steel Snowflake (3-D Ornament Decorated with Various Designs)	2023-6-Upsetter-Nov-Dec	Sue Howerter
Christmas Tree Ornament Display Stand	2023-6-Upsetter-Nov-Dec	Nathan Johnston
Christmas Nativity	2024-6-Upsetter-Nov-Dec	Larry Carrigan
Christmas Star	2024-6-Upsetter-Nov-Dec	Ted Banning

**Miscellaneous Projects**

Bar Puzzles	MABA-1985 pg 11	D.Sucilsky/T.Jones
Cow Bell	MABA-1986 pg 53-54	
Blacksmith Crossword	MABA-1987 pg 13	Ed Schutz
RR Spike Projects	MABA-1990 pg 61	Lud Lazarowicz
Tractor Draw Pin	MABA-1991 pg 54	Emil Badovinac
Oversized Safety Pin ('96 FABA conf. class)	MABA-1997 pg 6	Matt Balent
Musical Note	1998-4-Upsetter-Jul-Aug	Terry Baillargeon
Folder Holder	1999-4-Upsetter-Jul-Aug	Christopher Sherling
Captive Heart Tavern Puzzle	2000-2-Upsetter-Mar-Apr	Jerry Grimes
Simple Casting	2000-3-Upsetter-May-Jun	Larry May
Heart Lobes	2000-2-Upsetter-Mar-Apr	Christopher Sherling
Ash Tray	2002-1-Upsetter-Jan-Feb	Uri Hofi
Hot Iron Bow Tie	2002-5-Upsetter-Sep-Oct	Joe Elliot
Going Mobile (Hanging Mobile)	2005-2-Upsetter-Mar-Apr	H Sibenaller
Bells – IITH	2005-4-Upsetter-Jul-Aug	
Forged Bone Fingers (picture)	2005-5-Upsetter-Sep-Oct	Steven Spoerre
Mini Plow	2006-1-Upsetter-Jan-Feb	Lud Lazarowicz
Items Made from Rasps (pictures)	2006-2-Upsetter-Mar-Apr	MABA members
Anything With A Heart – IITH	2006-3-Upsetter-May-Jun	
Anything From A File or Rasp - IITH	2006-4-Upsetter-Jul-Aug	
Chain (welding a link & different styles/uses)	2006-6-Upsetter-Nov-Dec	Steven Spoerre

Decorative "S-Hook" Chain	2006-6-Upsetter-Nov-Dec	Lud Lazarowicz
Byzantine Chain & Variations	2006-6-Upsetter-Nov-Dec	Steven Spoerre
Forging Small (miniature objects)	2007-1-Upsetter-Jan-Feb	Debbie Devine
2 Blacksmith Puzzles	2007-3-Upsetter-May-Jun	King/Anderson
Items Incorporating a Heart (Dover Publication pictures)	2008-1-Upsetter-Jan-Feb	
Anything With A Heart – IITH	2008-3-Upsetter-May-Jun	
Fredrick's Cross from Square Tubing	2008-5-Upsetter-Sep-Oct	Jim Keith
Blacksmithing Tips	2008-5-Upsetter-Sep-Oct	Bud Oggier
1870 Horseshoe Plaque by Joseph Retallack	2008-6-Upsetter-Nov-Dec	Steve Anderson
Wooden Blanket Chest	2009-2-Upsetter-Mar-Apr	Jeff Elston
Anything With A Heart – IITH	2009-3-Upsetter-May-Jun	
Kinetic Sculpture (wave machine by Lance Olson)	2009-4-Upsetter-Jul-Aug	
Miniature Log Tongs	2009-5-Upsetter-Sep-Oct	Steve Anderson
Victorian Paper Clip (cast example)	2009-6-Upsetter-Nov-Dec	Carol Spoerre
Making Bells	2009-6-Upsetter-Nov-Dec	Dick Smith
European Cemetery Markers (pictures)	2010-3-Upsetter-May-Jun	
Something that Moves (IITH pictures)	2011-3-Upsetter-May-Jun	
Has to fit in your pocket – IITH	2012-3-Upsetter-May-Jun	
Whistles	2012-4-Upsetter-Jul-Aug	Dave Wells
Texas Safety Pin	2013-6-Upsetter-Nov-Dec	Charlie Comstock
Angle Iron Drop Challenge – pictures	2013-6-Upsetter-Nov-Dec	
Something Scary – IITH	2014-1-Upsetter-Jan-Feb	
Sculpture Development	2014-6-Upsetter-Nov-Dec	Louis Arce
Anything With A Heart - IITH	2015-3-Upsetter-May-Jun	
Grave Markers – Group Build	2015-3-Upsetter-May-Jun	Dan Nickels
Fairy House Doors (show & tell picture)	2015-5-Upsetter-Sep-Oct	Larry Carrigan
Shoes out of Iron	2015-5-Upsetter-Sep-Oct	Otto Bacon
Small Figural Sculptures - IITH	2016-1-Upsetter-Jan-Feb	
Sun Bonnet	2016-2-Upsetter-Mar-Apr	Otto Bacon
Crosses – IITH	2016-4-Upsetter-Jul-Aug	
Wizard's Magic Wand	2016-6-Upsetter-Nov-Dec	Gary Standke
1/10 Scale Schooner Anchor	2017-1-Upsetter-Jan-Feb	Steve Anderson
Airplane	2017-2-Upsetter-Mar-Apr	Otto Bacon
Something to Hold Liquids- IITH	2017-6-Upsetter-Nov-Dec	

Sculpture Demo SOFA	2017-6-Upsetter-Nov-Dec	Peter Braspenninx
Valentine	2018-1-Upsetter-Jan-Feb	Steve Anderson
Folded Sheet Metal Boxes/Containers	2018-1-Upsetter-Jan-Feb	Google books
Grafting Froe	2018-3-Upsetter-May-Jun	Bart Johnson
Shoe Horn (IITH pictures)	2018-4-Upsetter-Jul-Aug	
The Dirty Dog Tavern Puzzle	2018-4-Upsetter-Jul-Aug	Steve Anderson
Kinetic Sculpture	2019-3-Upsetter- May-Jun	Ken Jansen
Shoes out of Iron	2015-5-Upsetter-Sep-Oct	Otto Bacon
Something With Copper – IITH	2019-6-Upsetter-Nov-Dec	
Decorative Copper Cross	2019-6-Upsetter-Nov-Dec	Mike Gordier
Abstract Sculpture	2019-6-Upsetter-Nov-Dec	Fredric Crist
Hoof Pick	2020 – E-newsletter	Larry Carrigan
Lyons Loop Tavern Puzzle	2020 – E-newsletter	Steve Anderson
Around Otto's Shop	2020 – E-newsletter	Otto Bacon
Blacksmith Archeology	2020-5-Upsetter-Sep-Oct	Otto Bacon
Blacksmith Archeology	2020-6-Upsetter-Nov-Dec	Otto Bacon
Twisted Friedrich Cross	2020-6-Upsetter-Nov-Dec	Jered Hampton
Anchor Sculpture (made from submarine hull steel scrap)	2020-6-Upsetter-Nov-Dec	Ben Czyhold
Boom Dog (a.k.a. eye dog for log rafts)	2021-5-Upsetter-Sep-Oct	Pat Taylor
Decorative Apple Profile	2022-5-Upsetter-Sep-Oct	Steve Anderson
Australian Miners Safety Hook	2022-5-Upsetter-Sep-Oct	Dan Jones
A Balancing Toy (sculpture)	2022-5-Upsetter-Sep-Oct	Steve Bloom
Cowboy Theme - IITH pictures	2023-4-Upsetter-Jul-Aug	
The Straight Arrow Chuckwagon #80	2023-4-Upsetter-Jul-Aug	
Story Boards – dog, humming bird, flower, scroll & dragonfly	2023-5-Upsetter-Sep-Oct	Jennifer Horn & Rod Lange
Archery Arrow Stand/Holder	2023-5-Upsetter-Sep-Oct	Bill Santa Maria
Miscellaneous Tips From John Steel	2023-6-Upsetter-Nov-Dec	John Steel
Fun with Chain (different interlocking links)	2024-1-Upsetter-Jan-Feb	Steve Anderson
Cowboy Hat	2024-3-Upsetter-May-Jun	Jennifer Horn
2 Piece Heart Riveted Together	2024-3-Upsetter-May-Jun	Pat McCarty
Anchor Chain with Forge Welded Cross Links	2024-6-Upsetter-Nov-Dec	Steve Anderson
<b><u>Finishes / Rust Removal / Textures</u></b>		

Rust Patinas	1998-4-Upsetter-Jul-Aug	The Forge
Electric Rust Remover	1998-6-Upsetter-Nov-Dec	NYSDDB
Low Tech Etching	1998-6-Upsetter-Nov-Dec	Charles Woolcut
Fire Scale Cleaner (vinegar)	1999-4-Upsetter-Jul-Aug	Pittsburgh AABA
Electrolysis Rust Remover	2000-6-Upsetter-Nov-Dec	Gulf Coast B.A.
Bark Making Swage	2006-2-Upsetter-Mar-Apr	John Elliott
Text as Texture	2009-6-Upsetter-Nov-Dec	Otto Bacon
Patinas & Finishes from Sculpt Nouveau	2009-6-Upsetter-Nov-Dec	Tim Carr
Metal Etching demo	2010-1-Upsetter-Jan-Feb	Paul Dief
Gilders Paste	2010-3-Upsetter-May-Jun	David Wareham
Copper Patina	2015-3-Upsetter-May-Jun	Gordon Williams
Edible Grade Finish for Metal & Wood	2021-4-Upsetter-Jul-Aug	Susan Plank
Electrical Etching	2021-5-Upsetter-Sep-Oct	Paul Diefenderfer
Removing Bluing and Start Metal Rusting (horse manure)	2023-4-Upsetter-Jul-Aug	Barry Denton
Finishes for Sealing Ironwork	2024-1-Upsetter-Jan-Feb	Mark Teece
Black Cold Wax Finish	2024-2-Upsetter-Mar-Apr	Steve Alling

**Member Profiles / Interviews / Reports / Reviews**

Frances Whitaker demo notes	MABA-1986 pg 68-70	Jerry Hoffman
Blacksmith and the Magic Anvil	MABA-1990 pg 23	Metalwork Tech Pratice
Francis Whitaker Workshop Notes	MABA-1990 pg 77	Jim Enloe
Black Iron Days – Hartwick Pines State Park	2004-6-Upsetter-Nov-Dec	
Historic Bridge Park	2005-3-Upsetter-May-Jun	Larry Carrigan
1800's Blacksmith Helps Bank Recover Gold	2005-4-Upsetter-July-Aug	Carol Spoerre
Tillers International	2005-5-Upsetter-Sept-Oct	Steven Spoerre
October Eisenfest	2006-1-Upsetter-Jan-Feb	
The Cliffs Shaft Mine Blacksmith Shop - Ishpeming, MI	2006-1-Upsetter-Jan-Feb	Jennifer Kirk
Machine Shop Forge on River Paddleboat	2006-2-Upsetter-Mar-Apr	
A Day with a Blacksmith (Owen Creteau)	2011-3-Upsetter-May-Jun	Jeff Seeyle
George Magsig	2013-6-Upsetter-Nov-Dec	Ken Glowski
Leonard Darnell	2014-2-Upsetter-Mar-Apr	Ken Glowski
20 <sup>th</sup> Biennial Championship in Stia, Italy	2014-2-Upsetter-Mar-Apr	Derrick Bliss
John Aten	2014-3-Upsetter-May-Jun	Brent Cole

Jack Mackie	2014-4-Upsetter-Jul-Aug	Ken Glowski
My First ABANA Conference	2014-6-Upsetter-Nov-Dec	Jennifer Horn
Metal Museum in Rouen France	2015-3-Upsetter-May-Jun	Otto Bacon
National Cathedral Ironwork Book Review	2015-3-Upsetter-May-Jun	James Pittman
The Walloon Lake Antique Flywheelers Show	2015-5-Upsetter-Sep-Oct	Pam Manning
Cyril Colnik Presentation	2015-6-Upsetter-Nov-Dec	Dan Nauman
Gothic-Renaissance-Yellin & Others	2015-6-Upsetter-Nov-Dec	Ernie Dorrill III
Francis Whitaker	2016-3-Upsetter-May-Jun	Albin Drzewianowski
Organic Metalworking – Volume I	2016-6-Upsetter-Nov-Dec	Lorelei Sims
Peter Braspenninx Interview	2017-2-Upsetter-Mar-Apr	Clair Guy ABANA
Darla Selander Interview	2017-3-Upsetter-May-Jun	Lou Blouin
Indiana Blacksmithing Conference Report	2017-4-Upsetter-Jul-Aug	Ken Glowski
The Blacksmith's Project Book – book review	2018-3-Upsetter-May-Jun	Steven Spoerre
MABA Ring Included in ABANA Ring Project	2018-5-Upsetter-Sep-Oct	Mike Jaciuk
ABANA Conference Notes	2018-5-Upsetter-Sep-Oct	Rod Lange
MABA Blacksmithing on Beaver Island	2018-6-Upsetter-Nov-Dec	Christine Keena
Scrapfest, Lansing	2018-6-Upsetter-Nov-Dec	Jeff Seele
ArtOber, Hazel Park	2018-6-Upsetter-Nov-Dec	Christine Keena
Atticus Kessling Interview	2018-6-Upsetter-Nov-Dec	Mike Mumford
Time With Tim	2019-6-Upsetter-Nov-Dec	Alex Connor
MABA History (40 <sup>th</sup> Anniversary)	2020-1-Upsetter-Jan-Feb	
New Spruce Forge Manual of Locksmithing – Book Review	2022-4-Upsetter-Jul-Aug	Steven Spoerre

### Doing Demonstrations

Historic Voice (Primary Sources)	1998-5-Upsetter-Sep-Oct	Thomas Sanders
Art and Mystery of Interpretation	1998-5-Upsetter-Sep-Oct	Betsy Gerrard
Canopy Frame	1999-2-Upsetter-Mar-Apr	
Consider Effective Demonstrations	2007-3-Upsetter-May-Jun	Darrell Markewitz
How I Demonstrate to the Public	2010-5-Upsetter-Sep-Oct	Peter Stanaitis
Item Ideas for Public Demonstrations	2010-5-Upsetter-Sep-Oct	Steven Spoerre
How to Give an Effective Blacksmithing Demo	2014-4-Upsetter-Jul-Aug	Dave Brandow
Items to Take On a Demonstration	2014-5-Upsetter-Sep-Oct	Tony Vanagas
Canopy for Demonstrations	2016-6-Upsetter-Nov-Dec	Otto Bacon

Success With Craft Fair Booths	2016-6-Upsetter-Nov-Dec	James McLaughlin
<b><u>Blacksmithing as a Business</u></b>		
Photography	1999-5-Upsetter-Sep-Oct	Bobby Hanson
Art or Craft	2005-2-Upsetter-Mar-Apr	Dan Plesik
Getting the Best Digital Photographs for Your Articles	2007-4-Upsetter-Jul-Aug	Mark Aspery
Collaboration Among The Trades (outsourcing work)	2008-5-Upsetter-Sep-Oct	Randy McDaniel
Pricing Basics	2013-6-Upsetter-Nov-Dec	E. & D. Montgomery
Release of Liability	2016-5-Upsetter-Sep-Oct	Otto Bacon
How to Value our Work	2017-5-Upsetter-Sep-Oct	AABA members
Photographing & Videoing Your Work	2021-1-Upsetter-Jan-Feb	Mark Aspery
Big Jobs Out of Little Jobs	2022-5-Upsetter-Sep-Oct	John Crouchett
Working with an Artist Blacksmith	2024-6-Upsetter-Nov-Dec	Mark Aspery
<b><u>Photographs of Ironwork (Galleries, Conferences, Vacations...)</u></b>		
Museum of Appalachia	2003-5-Upsetter-Sep-Oct	
South East Regional Conference – Madison, GA	2003-5-Upsetter-Sep-Oct	
Caniron IV Gallery Photos	2003-5-Upsetter-Sep-Oct	
Scripts Mansion in Lake Orion	2003-5-Upsetter-Sep-Oct	
SOFA gallery pictures	2004-6-Upsetter-Nov-Dec	
More SOFA gallery pictures	2005-1-Upsetter-Jan-Feb	
MABA Gallery	2005-2-Upsetter-Mar-Apr	
SOFA Gallery	2005-6-Upsetter-Nov-Dec	
MABA at SOFA (gallery pictures)	2006-6-Upsetter-Nov-Dec	
MABA at SOFA (gallery pictures)	2007-6-Upsetter-Nov-Dec	
MABA at Art 634 (Gallery in Jackson, MI)	2007-6-Upsetter-Nov-Dec	
MABA at SOFA (gallery pictures)	2008-6-Upsetter-Nov-Dec	
MABA at SOFA (gallery pictures)	2009-6-Upsetter-Nov-Dec	
ABANA Galley – Memphis, TN	2010-5-Upsetter-Sep-Oct	
MABA at SOFA (gallery pictures)	2010-6-Upsetter-Nov-Dec	
MABA at SOFA (gallery pictures)	2011-6-Upsetter-Nov-Dec	
MABA at SOFA (gallery pictures)	2012-6-Upsetter-Nov-Dec	

MABA at SOFA (gallery pictures)	2013-6-Upsetter-Nov-Dec	
Ken Glowski's Eastern Europe Trip	2014-2-Upsetter-Mar-Apr	
MABA at SOFA (gallery pictures)	2014-6-Upsetter-Nov-Dec	
MABA at SOFA (gallery pictures)	2015-6-Upsetter-Nov-Dec	
MABA at SOFA (gallery pictures)	2016-6-Upsetter-Nov-Dec	
Metal Work at the DIA	2017-5-Upsetter-Sep-Oct	
MABA at SOFA (gallery pictures)	2018-6-Upsetter-Nov-Dec	
MABA at SOFA (gallery pictures)	2019-6-Upsetter-Nov-Dec	
MABA at SOFA (gallery pictures)	2021-6-Upsetter-Nov-Dec	
MABA at SOFA (gallery pictures)	2022-6-Upsetter-Nov-Dec	
MABA at SOFA (gallery pictures)	2023-6-Upsetter-Nov-Dec	
MABA at SOFA (gallery pictures)	2024-6-Upsetter-Nov-Dec	

### Reference Information

Blacksmith Shop Hours	MABA-1986 pg 27	
Gauge Chart	MABA-1990 pg 18	Tim Armentrout
Tips page	MABA-1994 pg 17-18	
ASTM & SAE Grade Markings on Bolts	1998-1-Upsetter-Jan-Feb	
Spiral Construction (4 ways)	1998-2-Upsetter-Mar-Apr	
Reinforcing Bar Identification	1998-5-Upsetter-Sep-Oct	
Rod Length for U-Bolts	1999-4-Upsetter-Jul-Aug	
Tap Drill Size Chart	2001-1-Upsetter-Jan-Feb	
Twist Drills – Their use & abuse	2001-3-Upsetter-May-Jun	Art Anderson
Calculating stock length for drawing out points on a rod	2002-1-Upsetter-Jan-Feb	Uri Hofi
Dividing a Circle by 5, 7, 11, 13, 15	2002-1-Upsetter-Jan-Feb	Uri Hofi
Everything You Ever Wanted to Know About Coal & More	2003-1-Upsetter-Jan-Feb	A Drzewianowski
The Golden Number Phi (1.618033988749895...)	2004-1-Upsetter-Jan-Feb	
Steel ID Codes	2004-4-Upsetter-Jul-Aug	
Junkyard Steel Chart	2004-4-Upsetter-Jul-Aug	
Super Quench – for mild steel only -	2004-4-Upsetter-Jul-Aug	Robb Gunter
	(reprinted 2008-6-Upsetter-Nov-Dec)	
Touch Marks	2006-1-Upsetter-Jan-Feb	Gunter/Latane/Hull
Dating Antique Items Made by A Blacksmith	2007-1-Upsetter-Jan-Feb	Gary Scasbrick

Flux Recipes	2007-3-Upsetter-May-Jun	
Frederick or Split Cross Dimensions	2007-3-Upsetter-May-Jun	Larry Wilson
Blacksmith Supplies at the Grocery Store	2008-2-Upsetter-Mar-Apr	Tommy Ward
10 Reasons Punches Stick	2008-4-Upsetter-Jul-Aug	John Careatti
Hammer Making Data (stock size & lbs/inch)	2008-5-Upsetter-Sep-Oct	Jeffrey (Funk?)
Of Michigan Iron and Blowing Anvils	2009-2-Upsetter-Mar-Apr	Steve Anderson
1910 Blacksmith Journal union newsletter excerpts	2009-5-Upsetter-Sep-Oct	Google Books
Free Books (list of Blacksmith, Machinist & Hobbyist books)	2009-5-Upsetter-Sep-Oct	Steven Spoerre
Iron-burners of the Circus	2010-5-Upsetter-Sep-Oct	Google Books
Life Lessons Learned in the Blacksmith Shop	2015-5-Upsetter-Sep-Oct	John Lovin
10 Things Blacksmiths Do to Mess Up	2015-5-Upsetter-Sep-Oct	John Lovin
Project Lists/Using the MABA Index & Archive	2018-4-Upsetter-Jul-Aug	Gary Spoerre
Acquiring a Copy of "Plain and Ornamental Forging"	2018-5-Upsetter-Sep-Oct	Ted Stumpfig
Deflating a Blacksmith's Ego	2014-4-Upsetter-Jul-Aug	The American Blacksmith – 1913
Rivet Gang Hammer Signals	2020-1-Upsetter-Jan-Feb	Google Books
The National Cutlery Co. Fine Knives.	2020-1-Upsetter-Jan-Feb	Google Books
Sugru Moldable Glue	2020-1-Upsetter-Jan-Feb	Tina Chisena
The Country Blacksmith	2020-2-Upsetter-Mar-Apr	Appletons' Journal
Determining Handed Tongs	2020-3-Upsetter-May-Jun	Steve Anderson
Project Lists – Part 2	2021-1-Upsetter-Jan-Feb	Gary Spoerre
Bryn Athyn Cathedral	2021-1-Upsetter-Jan-Feb	
The Work of Samuel Yellin – 1918 article	2021-6-Upsetter-Nov-Dec	Hanna Tachau
Simple Green Substitute in Super Quench Formula	2022-1-Upsetter-Jan-Feb	Dale Dixon
How Metal Moves	2022-2-Upsetter-Mar-Apr	Mark Aspery
How Metal Moves	2022-2-Upsetter-Mar-Apr	HB Staff
On-Line Calculators (pipe cope, stairs, gate...)	2022-3-Upsetter-May-Jun	J Carothers & D Thayer
Calculating Arc Radius Knowing Core Length	2022-6-Upsetter-Nov-Dec	Jeff Seeyle
Reactions to Solvents	2023-4-Upsetter-Jul-Aug	Doug Kluender
Valentine to a Blacksmith (German - translated)	2024-1-Upsetter-Jan-Feb	Johann Lunwig Uhland
How YOU can be a newsletter editor	2024-5-Upsetter-Sep-Oct	MABA Editors