Features

The 2019 EAIA Annual Meeting is Coming Together! .......................... 4
by Paul Van Pernis

A Year of Firsts for the Age Of Steam Roundhouse ......................... 6

Hanford Mills Tour ......................... 7

EAIA Sponsors Working Wood Symposium .7
by John Verrill

In Memoriam: Art Gaffar salutes Espen Christensen .................. 10
by Art Gaffer

In Memoriam: Remembering Our Friend Bill Curtis ..................... 11
by Gwenn & Pat Lasswell

A Tour of Collections at Colonial Williamsburg ...................... 12
by John Verrill

Departments

The President's Page ..................... 2
From the Executive Director .................... 3
A Salute to our Donors for 2018! .................. 8
Welcome New Members .................... 9

Research Grants Available .................. 10
Endowment Fund Update .................. 11
Calendar ...................... 13

Enjoy ice cream made with a vintage John Deere hit-and-miss engine at the EAIA’s Annual Meeting in Lowell, Massachusetts, May 15-18, 2019.
Welcome to e-Shavings.

We hope you like this electronic version of Shavings, with its color illustrations and easy navigation. Please note that you can click on any item in the table of contents and you will be directed to the proper page. The contents of e-Shavings is the same as the paper edition except that this version has color photographs and the contact information for all officers, directors, heads of activities, and members listed above has been removed in order to protect their privacy. You may find that information in the Annual Directory or contact the executive director at executivedirector@EarlyAmericanIndustries.org.

All members who receive the paper Shavings, for whom we have an e-mail address will receive both editions. If you find the pdf satisfactory and are willing to forego the paper edition, please send an e-mail to executivedirector@EarlyAmericanIndustries.org, and we will take your name off the mailing list for paper Shavings. Put “Subscribe to e-Shavings” in the subject line. You will continue to receive all other EAIA mailings on paper.

Officers 2018-2019

President
Denise Richer
Baldwinsville, NY

1st Vice President & Treasurer
Dana Shoaf
Burrittsville, MD

2nd Vice President
Vacant

Secretary
Sally Fishburn
Danville, VT

Directors 2018-2019

Chris Bender
Shoreham, NY

Jane Butler
Antrim, NH

Richard Cunningham
Forest, VA

Donald Griffin
Cambridge, NY

Pam Howard
Brasstown, NC

Gwenn Lasswell
Spring TX

Robin Lee
Ottawa, ON

Louise Muse
Smithtown, NY

Noel Poirier
Wrightsville, PA

David Pollak
Morristown, NJ

Bill Rainford
Merrimack, NH

Bob Roemer
Bolton, MA

Committee Chairs

Annual Meeting
Paul Van Pernis

Awards
Dan Semel

Endowment Fund
Noel Poirier

Long-Range Planning
Denise Richer

Membership
Vacant

Meetings and Programs
Dana Shoaf

Nominating
Patrick Lasswell

Publications
Louise Muse

Regional Meetings
Jane Butler

Research Grants
Heidi Campbell-Shoaf

Website Committee
Bill Rainford
www.earlyamericanindustries.org

Whatstis
Chris Bender

The President’s Page

by Denise Richer, President EAIA

Hello, Fellow EAIA Members,

We all seem to be in the deep arctic freeze this week. My Sealyham terrier puppy acts like a polar bear though, and wants to be outside to play. I am, however, trying to stay in and keep warm. And since I have to lead walk him that is the challenge.

By now you should have received your Annual Meeting registration form. Paul, Bob, and Bill have worked hard to make this an exceptional meeting. There will be so many activities, lectures, and tours that everyone will be kept hopping. Register early to get your desired choices.

Dana Shoaf and John Verrill had a very successful display for the EAIA at the Working Wood Symposium at Williamsburg. They gained twenty-two new members and had very good EAIA merchandise sales. This type of venue seems to be a perfect fit for recruiting new EAIA members. If anyone knows of similar venues we could have a display at, please let us know.

The John and Janet Wells collection continues to be sold at auction. As you may know, the EAIA is one of the recipients of the proceeds from these sales. John Verrill will keep us updated as the EAIA receives this generous gift.

I am preparing to give a lecture to an antiques and history society here in Syracuse in early March. It will be based on the Shaker seed industry exhibit that Rod and I displayed at our annual meeting at the Shaker Village at Pleasant Hill, Kentucky. At the same time, I will introduce the EAIA to this group, tell them who we are, and what we do. I’ll show them our Chronicle and Shavings and some meeting pictures. I urge you to do the same at meetings you attend.

Many of you reading this are knowledgeable on so many varied topics. Why not consider getting out to your local historical societies and clubs to share your knowledge and spread the EAIA ideology. As a not-for-profit group, it is part of our mission to share our knowledge, and in the process we may benefit by gaining friends and members. Spread the word.

Hunt for tools—spring is coming.
As I write this column the weather outside is really frightful. Record-breaking cold has gripped this area and most of the nation. Keeping warm is much easier for folks these days as most homes have central heating that requires only that the owner pay the monthly utility bill in order to stay warm. Our ancestors spent a good deal of time and effort in order to keep warm. Cutting wood for most was a chore that ranked high in importance and could not be neglected, trees had to be cut in the winter so that the wood could season and provide the highest efficiency the next fall. The tools for cutting that wood were relatively simple and included cross cut saws, axes, and wedges. These tools needed to be sharp in order to make the job easier, so they needed sharpening stones, saw sets and files, and the knowledge of how to use them. If they were in the country they needed a horse, harness, and chains in order to twitch the logs from the wood yard to the barn yard. The horse required feed and hay in order to work, so the owner had to purchase these inputs or they had to grow their own. This brought even more tools into play. Plow, harrow, planter, hay knife, hay wagon, corn knife, scythe (and stone), hoes, rakes, shovels, corn pegs, and various other tools were required. A barn for the horse (or ox,) and a loft for hay were also necessary. (See Paul Wood’s article in the December 2018 issue of the Chronicle for more of the tools that were required.)

We collect these tools now, discuss them at tailgate sales and auctions, and only a passing daydream of the “good old days” is sufficient for our thoughts of returning to that picturesque and very difficult past. Suffice it to say most us would not have energy and persistence or stamina to do that work. But we do have great fun collecting and trading, and reading about them in books by authors like Eric Sloan (e.g. A Museum of Early American Tools.)

Antique tools were the focus of the expert collections of John G. Wells. He spent his life from an early age collecting, and during his lifetime amassed the finest collection of patented American woodworking planes. At his death last year, his will stipulated that the collection be sold at auction so that others would have the opportunity to own a piece of history. The proceeds of these auctions are to be divided evenly between the EAIA and the Mid-West Tool Collectors Association. The auctions have been taking place for some months now, and in December each group received a first round check of $100,000.00 to be added to our endowments. The EAIA is very blessed to have part of John’s legacy added to the endowment, which helps to insure the future of the EAIA. Some of the income from that legacy will be used to provide research grants for those who want to know more about early American industries and tools.

By now you should have received your invitation and registration form for the 2019 Annual Meeting in Lowell, Massachusetts. It is going to be a great meeting with lots of hands on activities. Something for everyone is the order of the day. We urge you to register early so that you can pick and choose those activities that are most appealing to you. As we are always looking for ways to market an interest in American industries, we urge you to think about bringing your children or grandchildren, as they will form the future of our organization. See you in Lowell!
The 2019 EAIA Annual Meeting is Coming Together!

by Paul Van Pernis

The 2019 Early American Industries Association Annual Meeting is scheduled for Wednesday May 15th through Saturday May 18th, 2019. We will be based at the Westford Regency Inn and Conference Center at 219 Littleton Road, in Westford, Massachusetts (www.westfordregency.com). The room rate is $125/night and is good for three nights before and three nights after our meeting. The hotel is just a bit over thirty miles from the Boston airport and is just off Highway 495.

We’ll start with tailgating in the hotel parking lot on Wednesday May 15th. There’s plenty of room, so load up your vehicle and set up in the parking lot on Wednesday. Registration will take place in the hotel lobby on Wednesday afternoon and early Wednesday evening.

On Thursday, May 16th, we’ll spend the day in Lowell Massachusetts with a visit to the Lowell National Historical Park (www.nps.gov/lowe/index.htm). We will see the power looms at work in the weaving room at the Boott Cotton Mill, we’ll spend time in the wonderful museum there, and we’ll take a guided boat tour of the Lowell canal system and learn how the canals harnessed the power of the Concord and Merrimack rivers to run the mills of Lowell.

We’ll also visit the New England Quilt Museum (www.nequilt-museum.org) with its wonderful collection of early New England quilts, and we’ll stop in to see St. Anne’s Episcopal Church (stanneslowell.org). The cornerstone for this lovely stone church was laid in December of 1822. The church was designed and built under the direction of Kirk Boott. Boott, and the directors of the Merrimack Manufacturing Corporation, made provisions for the religious worship of their operatives by appointing a committee to build a church. St. Anne’s is unusual in that it was built and supported by a manufacturing companying rather than a group of worshipers.

After a full day in Lowell we’ll return to the hotel and enjoy our annual Ice Cream Social and “Whatsits” session at the hotel. Don’t forget to bring a whatsit or two to share!

We will keep you busy on Friday in the hotel’s large conference center. We will have numerous activities, workshops, lectures, and demonstrations going on concurrently at the hotel, with a couple of off-site options as well. You won’t be able to do everything, so you’ll have to make some choices. Some of the workshops will include

- Try your hand at introductory cross stitching as you assemble and cross stitch your initials on a “Lucy Locket Pocket.” You’ll also learn about the history of the Lucy Locket Pocket.

We Want to See Your Display at the EAIA 2019 Annual Meeting!

Member displays are one of the highlights of the Early American Industries Association’s Annual Meeting, so please consider bringing a display. The education provided by these displays is of value to everyone attending the meeting! This year’s theme is Fiber Arts Tools and Machine Tools. This theme honors the weaving and machine tool heritage of Lowell, Massachusetts, that was so much a part of the history and development of Lowell. This broad theme will allow you to put together any number of interesting and fascinating displays. We want to find out about your collection of machinist tools, watch and clockmaker tools, tool and die maker tools, micrometers, calipers, gauge blocks, surface gauges, rules, mechanics’ hand tools, molders’ tools, tools that made tools, big tools, small tools, all kinds of machine tools! Tell us who made them, where they were made, how they were used, and what makes them interesting!

With this year’s emphasis on the weaving mills in Lowell and their connection to the American Industrial Revolution, fiber arts tools are a vital part of that history. Teach us about looms, spinning wheels, shuttles, drip spindles, niddy noddies, needles, tape measures, scissors, needle cases, sewing cases, bobbins, sewing machines, flax processing equipment, tools for collecting and processing wool, and all the other wonderful and varied tools used in the production of fiber and fabric!

Your display will enlighten, entertain, and educate all of us about fiber arts and machine tools during the Tool Trading and Displays session at the 2019 EAIA Annual Meeting, May 15th through May 18th, 2019. We all look forward to seeing your display!

St. Anne’s Episcopal Church, built in 1822, will be the site of a tour on Thursday, May 16.
• A “First Time at the Forge” workshop at the Moses Wilder Blacksmith Shop in nearby Bolton, Massachusetts.
• An entertaining lecture on early American cider making by Tom Kelleher, Historian & Curator of Mechanical Arts, Old Sturbridge Village.
• On the spot demonstrations of handcrafts that reflect many of the tools and skills used in fiber processing. You’ll have a chance to try your hand at weaving, fiber prep (carding, picking), spinning, knitting, and crocheting. If you enjoy these activities, bring along your loom, knitting needles, or crochet hooks, and help introduce these fiber arts to someone at the meeting!
• A presentation by Derek Heidemann, Coordinator of Men’s Crafts, Old Sturbridge Village on “Recreating a Rotary Gridiron.”
• A small workshop titled “Stone Tool Technology” by George Lott. The workshop will include a discussion of the tools and materials used to create the earliest tools known to mankind. Learn how to make arrowhead!
• Learn to Weave on a Simple Tape Loom—This class will introduce students to weaving on a simple two-harness tape loom. Everything will be provided; tape loom, shuttle, and yarns. This class is a group effort among EAIA members to supply the equipment, yarns, and instructions. After the class you will be able to take home a cast plaster ornament.
• Spend some time with Heidi Campbell-Shoaf in her workshop as you learn about and make candy using 19th-century molds, recipes, and techniques.
• Expert cabinet maker and craftsman Freddie Roman, who gave a very popular demonstration on veneering at Old Sturbridge Village in 2017, will return this year with another as yet to be determined presentation.
• Take a tour of the Starrett factory and their wonderful museum in nearby Athol, Massachusetts.
• Tom Elliott and Pat Lasswell will be holding a session on early American planes. They’ll be bringing examples, and if you have one or two you want to bring to the discussion, please bring them along.
• Pam Weeks, curator of the New England Quilt Museum, will be giving a talk on Civil War soldier’s quilts. She will outline the origins of the U. S. Sanitary Commission at the beginning of the Civil War, the roles women played on the home front and the battlefield, and feature an example of a Civil War soldier’s quilt.
• We’ll have a presentation by an expert from the Lowell National Historical Park, who will speak on the lives of the Lowell Mill Girls.

And, we’re still working on a couple of other workshops as well. So, even though you won’t be able to do everything, you’ll have to pick and choose from amongst the multiple interesting and informative activities being held on Friday, May 17th at the EAIA Annual Meeting.

As if all of this is not enough, Friday night will highlight an antique tool auction at the hotel hosted by Jim Gehring and his staff from Brown Auction Services. Jim has promised us a great auction.

On Saturday morning we’ll start the day with our annual tool trading and displays. Bring those tools you want to sell or trade, and please bring a display to share with the rest of us. We’ll also have some other fun activities on Saturday provided by the nearby International Institute for Art and History (www.iiah-usa.org) that will include an operating stationary steam engine, an ice cream maker run by an old John Deere hit and miss engine, and maybe few other surprises as well. Saturday afternoon we’ll have the Silent Auction. Please bring an item or two for the auction—we all love to see and buy what you make as well as those other interesting items that appear at the auction. Following the auction will be our banquet and Annual Meeting. This year there will be some special entertainment at the banquet as well.

So, save the dates, and fill out and send in your registration form as soon as you get it so you can enjoy the workshops you want, make your hotel reservations, and encourage your friends and family to come and join us for the next EAIA Annual Meeting!

More on the web at eaiainfo.org/news-events/annual-meetings/2019-annual-meeting/
Beginning in May of 2019, the Age of Steam Roundhouse in Sugercreek, Ohio, will begin offering regularly scheduled public tours of the Roundhouse and grounds. Visitors to the Age of Steam Roundhouse will experience an immersive trip back into the heyday era of steam locomotives and travel. Highlights of your guided tour are an eighteen-stall accurately reconstructed brick roundhouse surrounding a 115-foot turntable and turntable pit—the first full-sized, working roundhouse built in the US since 1951, the largest private collection of steam locomotives in the world, including twenty-two historic steam locomotives in various states of restoration and preservation, and a fully functioning working back shop where skilled Age of Steam Roundhouse staff actively continue to preserve, restore, and repair steam locomotives. Additionally, visitors will discover the tools used to keep locomotives on the rails, the bells, whistles, and lights that made these engines unique, and much more. Public tours will be offered Thursdays, Fridays, and Saturdays; tickets can be purchased via the Roundhouse website (see below for URL). Group tours of ten or more may be arranged by contacting the Age of Steam Roundhouse offices directly.

“We’re excited to begin this next phase of our development as a world-class museum and destination” states Executive Director Noel Poirier. “We’re looking forward to offering visitors that same sense of fascination with the history of railroading that once captivated and motivated our founder Jerry Jacobson to visualize, and then realize, his dream of building the Roundhouse.”

The Age of Steam Roundhouse is also planning on holding various special events and educational programs throughout 2019. Perhaps the largest will be the “Steam to Victory” event being held July 5-6, 2019 (rain date July 12-13, 2019) to commemorate the 75th Anniversary of the D-Day Landings and the role played by railroading in achieving ultimate victory in World War Two. The Roundhouse is partnering with several reenacting and military vehicle preservationists for two day’s worth of living history, vehicle rides, exhibits, and special train displays. To learn about additional programs and events, please visit the Roundhouse website.

The Jerry and Laura Jacobson Foundation, Inc., is an educational, non-profit 501(c)(3) organization that operates the Age of Steam Roundhouse, a fully-functioning roundhouse, locomotive back shop and museum that preserves, restores, displays, interprets, operates, and maintains the steam locomotives, historic diesels, passenger cars, and other associated railroad objects from the collection of its founder, the late Jerry Joe Jacobson, for the edification, enlightenment and entertainment of today’s public and tomorrow’s future generations. Please visit our website at: www.ageofsteamroundhouse.org
Hanford Mills Tour

The spring meeting of the Hudson Mohawk Antique Tools and Trades Association (HMATTA) will be a tour of Hanford Mills on Saturday, June 1, 2019. Group admission is $4.50 per person and reservations are requested. After the tour, the group will have a short HMATTA business meeting. The public is invited to attend. Contact President Bryan Clothier at Clothierfarm@gmail.com for reservations by May 24, 2019.

Hanford Mills is located at 51 County Highway 12, East Meredith, NY 13757. An operating mill site since 1846, for most of its commercial life Hanford Mills was owned and operated by the family of David Josiah Hanford, who purchased the mill in 1860. Under the Hanfords, the mill grew into a rural industrial complex that included a sawmill, gristmill, feed mill, woodworking shop, and hardware store.

In 1899, Hanford Mills harnessed the waters of Kortright Creek to provide the town with its first electricity. Through time, the Hanfords also used steam and gasoline engines to power the mill and its electric dynamo.

The mill closed in 1967, reopening later that year as a museum. In 1973, Hanford Mills Museum was chartered by the State of New York. Its significance as one of the last nineteenth century mills to survive intact earned it a place on the State and National Registers of Historic Places. Hanford Mills Museum is proud to be a Distinctive Destination of the National Trust for Historic Preservation. National Trust members receive a discounted admission. Hanford Mills Museum participates in the NEA Blue Star Museum Initiative. All active duty military and their families enjoy free admission from Memorial Day through Labor Day.

EAIA Sponsors Working Wood Symposium

by John Verrill

The EAIA proudly sponsored Colonial Williamsburg’s “Working Wood in the 18th Century” symposium in early January. Attended by more than 350 individuals from across the country, the symposium featured nationally known speakers on the topic of “Five Shops, Five Traditions.” John Townsend, Cesar Chelor, Jonathan Fisher, Robert Walker, and John Hemings all operated woodworking shops in the 18th century. EAIA sponsored the presentation by Joshua Klein on the Jonathan Fisher furniture shop, which was located in Blue Hill, Maine.

We set up a table to introduce attendees to the EAIA, and gave away copies of past issues of the Chronicle and Shavings. Each attendee received a complimentary copy of the Chronicle. Vice President Dana Shoaf attended all of the sessions while Judy McMillen and I watched over the EAIA display. It was a fun event and many people wanted to know more about us. We sold copies of Stanley Woodworking Tools: The Finest Years, the Pattern Book, Chronicle on DVD, and the Directory of American Tool Makers on CD. We signed up twenty-five new members with our efforts, and hopefully received great publicity that will enhance the reputation of our organization.

Members of the “Working Wood in the 18th Century” audience listen intently to Steve Voight as he discusses the planes of Cesar Chelor.
A Salute to our Donors for 2018!

We are so very grateful for all who give their time, talent and resources in support of the EAIA. This listing is our public thanks for your contributions. The strength of the EAIA is due to your kindness, generosity, and keen interest. Thank you for helping to keep your organization strong and prepared for the future.

General Fund Gifts
Ms. Barbara Angus  
Mr. Ray Beauduy  
Mr. & Mrs. Robert Brown  
Mr. Leon Clayton  
Mr. & Mrs. Gerald Clearwater  
Mr. Thomas Debranko  
Mr. David Dell  
Ms. Rebecca Densmore  
Mr. & Mrs. Thomas Densmore  
Mr. James Dines  
Mr. Gary Donoway  
Mr. James Earnhardt  
Mr. Robert Ferris  
Mr. Dennis Fuller  
Mr. Barnes Gardiner  
Mr. Matthew Grubel  
Dr. & Mrs. Henry H. Hood  
Mr. & Mrs. Donald Johnson  
Mr. William Laudenslayer  
Ms. Barbara Livesey  
Mr. David McCane  
Mr. Walter McDonald  
Mr. William Morgan  
Mr. Skeeter Prather  
Mr. Robert Reek  
Mr. & Mrs. Robert Riese  
Mr. & Mrs. Dermot Roche  
Mr. & Mrs. Robert Roemer  
Mr. Allan Sadler  
Mr. & Mrs. Carl Schluter  
Mr. Allan Smith  
Mr. & Mrs. Edward Spurr  
Mr. Gordon Stanton  
Ms. Margaret Sunderland  
Mr. Theodore Ulrich  
Mr. Robert Vogel  
Mr. Terry Wakeman

Endowment Fund Gifts
Mr. Laurent Adamowicz  
Ms. Barbara Angus  
Mr. Calvin Anthony  
The Brown Auction  
Mr. Russell Beall  
Mr. & Mrs. Roger Bourgeois  
Mrs. Wyan Bovay  
Mr. Milford Brown  
Mr. & Mrs. James Cascarano  
Mr. John Cellucci  
Mr. Kevin Clancy  
Mr. & Mrs. Peter Cohan  
Mr. Paul Daley  
Mr. Michael DeBlasio  
Mr. Bruce Delong  
Mr. & Mrs. Calvin Dodge  
Mr. Gary Donoway  
Mr. Ralph Dowdell  
Mr. & Mrs. James Duncan  
Mr. James Durochias  
Mr. M. Farrington  
Mr. John Feikens  
Mr. & Mrs. Dennis Fuller  
Mr. & Mrs. Thomas D. Graham  
Mr. John R. Green  
Mr. Jeff Grothaus  
Mr. George Haberer  
Mr. Thomas Henry  
Mr. Michael Humphrey  
Mr. Terry Johnson  
Mr. T. Jay Jones  
Mr. George Lott  
Mr. David McCann  
Mr. & Mrs. William McMillen  
Mr. & Mrs. Robert Mustain  
Mr. Reid O’Connell  
Mr. Robert Pitcher  
Mr. John S. Rauth  
Ms. Denise Richer  
Mr. Rod Richer, Jr.  
Mr. & Mrs. Carl Schluter  
Mr. & Mrs. Edward Spurr  
Mr. & Mrs. Mike Stasik  
Mr. & Mrs. George Stevens  
Mr. Chris Tukh  
Mr. & Mrs. Kurt Van Achen  
Mr. Bruce Van Hart  
Mr. John H. Verrill  
Mr. & Mrs. Darrell Vogt  
Mr. Jack Washington  
Mr. Matt Weiss  
Mr. Charles Williams  
Mr. Royce Winge  
Mr. Ray Zeleny

Patrons
Dr. & Mrs. Paul Van Pernis  
Mr. James T. Herron  
Mr. John R. Green  
Honorable Samuel K. Lessey, Jr  
Ms. Louise Muse  
Mr. Paul E. Wood, Jr.  
Mr. Karl Gurcke  
Dr. & Mrs. Jim Pfommer  
Mr. & Mrs. Robert G. McQueen  
Mr. Eric Slayton  
Mr. & Mrs. Ted Storb  
Ms. Jane Rees  
Mr. Trenholme Meyer  
Mr. & Mrs. Dana B. Shoaf  
Mr. & Mrs. Charles O. Verrill

Benefactors
Mr. & Mrs. Daniel M. Semel  
Mr. & Mrs. A. A. D’Elia  
Mr. & Mrs. William McMillen  
Mr. J. B. Cox  
Mr. John R. Green  
Honorable Samuel K. Lessey, Jr  
Ms. Louise Muse  
Mr. Paul E. Wood, Jr.  
Mr. Karl Gurcke  
Dr. & Mrs. Jim Pfommer  
Mr. & Mrs. Robert G. McQueen  
Mr. Eric Slayton  
Mr. & Mrs. Ted Storb  
Ms. Jane Rees  
Mr. Trenholme Meyer  
Mr. & Mrs. Dana B. Shoaf  
Mr. & Mrs. Charles O. Verrill

Sustaining
Mr. & Mrs. James Adajian  
Mr. & Mrs. William Adsit  
Mr. & Mrs. Norman Ahn  
Mrs. Florence Bigelow  
Mr. Terry Borelli  
Mr. & Mrs. Roger Bourgeois  
Dr. & Mrs. Robert G. Brown  
Mr. Thomas R. Bruce  
Canadian Museum of History Library/Periodicals
Ms. Peg Carroll  
Mr. & Mrs. Gerald W. Clearwater  
Mr. & Mrs. Tom Cogger  
Mr. & Mrs. Peter H. Cohan  
Dr. & Mrs. Daniel J. Comerford, III  
Mr. & Mrs. Kenneth S. Culnan  
Mr. & Mrs. William Daley  
Mr. & Mrs. Douglas A. Dayger  
Mr. David A. Dell  
Mr. & Mrs. John Deemer  
Mr. & Mrs. Thomas Elliott  
Ms. Nancy G. Evans  
Mr. Robert Ferris  
Ms. Sally Fishburn  
Mr. & Mrs. John W. Fite  
Mr. Barney Fix  
Mr. Dennis Fuller  
Mr. & Mrs. Arthur H. Gaffar  
Mr. Thomas L. Gallerani  
Mr. Horace Gordon IV  
Mr. & Mrs. Thomas D. Graham  
Mr. & Mrs. Peter J. Hathaway  
Mr. David Healy  
Mr. & Mrs. Kenneth G. High, Jr.  
Mr. Edward J. Hilliard, Jr.  
Dr. & Mrs. Henry H. Hood  
Mr. & Mrs. Ronald Howard  
Mr. & Mrs. Charles F. Hummel  
Mr. & Mrs. Joseph Hutchins  
Mr. & Mrs. Stephen Iverson  
Mr. & Mrs. Dana R. Johnsen  
Mr. & Mrs. Donald C. Johnson  
Mr. & Mrs. Thomas Jordens  
Mr. Charles Kaplan  
Kebeca Liber Ate, Co.  
Mr. Philip A. Klein, Jr.  
Mr. & Mrs. Michael LaFranchi  
Mr. Mark Layton  
Mr. & Mrs. Henry W. Logan, III  
Mr. & Mrs. Bruce MacLeish  
Mr. & Mrs. William J. Malin  
Mr. & Mrs. David A. McCutcheon  
Mr. & Mrs. David McKane  
Mr. Joel Moskowitz  
Mr. Michael A. Mueller  
Mr. & Mrs. David L. Murdoch  
Mr. & Mrs. Dennis R. Newman  
Mr. & Mrs. John B. Newton  
Mr. Peter Niederberger  
Mr. & Mrs. Dale R. Osborne  
Mr. & Mrs. Terrill D. Parrish  
Mr. David Paskin  
Mr. & Mrs. John Plumb  
Mr. & Mrs. Neil Rasmussen  
Mr. & Mrs. Garland Richardson  
Mrs. Denise Richer  
Mr. & Mrs. William H. Rypka Sapienza & Sons  
Mr. & Mrs. Cliff Sapienza  
Mr. Dennis L. Schlumpf  
Mr. Carl C. Schluter & Nancy Patterson  
Mr. & Mrs. Samuel Shipley  
Mr. David Stanley  
Mr. & Mrs. George Stevens  
Mr. & Mrs. John Tannehill  
Mr. & Mrs. Richard W. Turpen  
Mr. & Mrs. Roy Underhill  
Mr. & Mrs. James Vibert  
Mr. & Mrs. Robert W. Van Horn  
Tide Mill Institute, Mr. Earle Warren  
Mr. & Mrs. Bob Wilber  
Mrs. Anne Wing  
Dr. & Mrs. Lon D. Woods

Shavings 251
Welcome to the New Members of the EAIA

Listed below are the names of those who joined EAIA since the last issue of Shavings. If you know of someone who would enjoy being an EAIA member, why not take them to a regional meeting or direct them to our Web page to download a membership form or a copy of eShavings.

Mr. & Mrs. Christopher Bender
Mr. Val Berghaus
Mr. & Mrs. Ronald Blauch
Mr. & Mrs. Carl O. Bostrom
Mr. Vince Brytus
Mr. & Mrs. Albert Bucklew
Mr. & Mrs. James Cascarano
Mr. & Mrs. Edward I. Chaleff
Dr. Michael A. Christenson
Mr. & Mrs. Tim Clarke
Mr. Mylin Cumberland
Mr. & Mrs. Patrick Daly
Mr. & Mrs. Henry Disston, Jr.
Mr. Thomas Dugan
Mr. Thomas Dugan
Mr. & Mrs. James Duncan
Mr. Christopher Dunn
Mr. William A. Flynt
Mr. & Mrs. Kenneth Frederick
Mr. & Mrs. Richard G. Fuerst, Jr.
Mr. & Mrs. James L. Garvin
Mr. & Mrs. Rick Gayle
Mr. & Mrs. Ross A. Gibson
Mr. John R. Green
Mr. & Mrs. Roger Greene
Mr. & Mrs. Donald Lee Griffin, Sr.
Mr. & Mrs. Elton W. Hall
Mr. & Mrs. Ron Hodgdon
Mr. & Mrs. Walter Jacob
Mr. Hank Kniskern
Mr. Jim Kracht
Mr. Daniel Lacroix
Mr. & Mrs. Walter T. Lane
Mr. & Mrs. Joseph C. Layman
Mr. Mark Levanway
Ms. Barbara Livesey
Mr. John McKendry
Mr. David Meyer
Mr. & Mrs. Sanford Moss
Mr. & Mrs. Bob Muhlbauer
Mr. & Mrs. Robert W. Mustain
Mr. & Mrs. Karl Ottison
Mr. & Mrs. Terry Page
Mr. Bruce H. Perry
Mr. & Mrs. William E. Pickett
Mr. & Mrs. Michael J. Power
Mr. Gary Rando-Chanon
Mr. & Mrs. David Rogers
Mr. & Mrs. J. D. L. Ross
Mr. John Rauth
Mr. Kent A. Ryan
Mr. & Mrs. Robert Sachs
Mr. & Mrs. Mark Schreiber
Mr. & Mrs. Irwin J. Sitkin
Mr. Allan McNeel, 10127 Winfield Rd., Williamsburg, VA 23188
Mr. Peter Hudson, 219 Barlow Road, Williamsburg, VA 23188
Mr. Jack Hull, 2173 Fiddler Crab Lane, Hayes, VA 29072
Mr. Evan Johnston, 25 Silver St., Marlborough, MA 01752
Kirwan King, P.O. Box 219, Warsaw, VA 22572
Mr. John Kinsey, 1226 Bedford Rd., Masury, OH 44438-1403
Ms. Amy Kittmacher, 4 Ocean Blvd., Little Egg Harbor, NJ 08087
Mr. & Mrs. Curtis Kramer, 628 Devonshire Dr., Carlisle, PA 17013
Mr. Timothy Kuist, 20 River St., Byfield, MA 01922
Mr. Gordon Lohr, 3 Dahlgren Rd., Richmond, VA 23238
Ms. Jeanne Ludeke, 322 South 1st St., Rockford, IL 61104
Mr. Michael Lynch, 30102 Watersview Circle, Cohoes, NY 12047
Mr. Jim Mackay, 12850 Cara Drive, Woodbridge, VA 22192
Mr. James Mackay, 12850 Cara Drive, Woodbridge, VA 22192
Mr. James Malenkos, 12850 Cara Drive, Woodbridge, VA 22192
Mr. Jim Mackay, 12850 Cara Drive, Woodbridge, VA 22192
Mr. & Mrs. Walter J. Mahoney, 12850 Cara Drive, Woodbridge, VA 22192
Ms. Mary Harrington, 75 Deerhaven Rd., Mahwah, NJ 07430
Austin Henslee, 402 Sandy Lane, Allen, TX 75013
Mr. Jeremy Hensley, 3127 Pickbury Dr., Cincinnati, OH 45211
Ms. Elaine Higgins, 2211 Norfolk St., Ste 1000, Houston, TX 77098-6054
Mr. Nathan Hinkle, 9482 County Rd. 6, Independence, MN 55359-6584
Ms. Rebecca Howard, 133 Leon Drive, Williamsburg, VA 23188
Mr. Allan McNeel, 10127 Winfield Rd., Winfield, WV 25213
Mr. George Sneed
Mr. Michael Strange
Mr. & Mrs. Gary Studebaker
Mr. & Mrs. Lewis Taylor
Mr. & Mrs. Robert Terry
Mr. Derek Trestad
Mr. Bruce E. Van Hart
Mr. Paul E. Van Horn
Mr. & Mrs. Darrell M. Vogt
Ms. Pamela Weeks
Mr. Michael Weichbrod
Mr. & Mrs. Leslie E. Williams
Mr. Timothy D. Williams
Mr. & Mrs. Robert Woodhouse
Mr. & Mrs. L. Merrill Yoder
Mr. Gary Aardahl, 781 Lomora Ave., Pasadena, CA 91007
Mr. Patrick Ahern, 27511 Stapleton Dr., Golden, CO 80401
Mr. & Mrs. Kurt Bell, 501 North First St., Rockford, IL 61107
Mr. Reid Beverly, 404 Whitmore Court, Henrico, VA 23229
Mr. Matthew Brenckle, 12 Jaques St., Somerville, MA 02145
Ms. Beth Bridgeman, 4637 Lamont, Yellow Springs, OH 45387
Mr. Robert Buskirk, 1207 Parkview Way, Richmond, KY 40475
Mr. William O. Chishko, 524 Green Street, Greensboro, GA 31601
Mr. John Chisholm, III, 25 Endicott St., Dedham, MA 02026-4905
Mr. David Cross, 11317 Halbrooke Rd., White Lake, MI 48386
Mr. Bill Dixon, 10127 Winfield Rd., Bryant Pond, ME 04219
Mr. Doug Ferguson, P.O. Box 54, Taneytown, MD 21787
Mr. Mark Firley, 2018 Tuscan Dr., Hillsborough, NC 27278
Mr. Peter Forward, 779 Garfield Rd., East Nassau, NY 12062
Mr. Andrew Garrett, 5921 Townhall Road, Hopedale, IL 61747
Mr. Horace Gordon, IV, 19215 Pelican Ridge Lane, Tampa, FL 33647
Mr. R. Ross Graham, 5361 Wade Lane, Woodbridge, VA 22192
Mr. Limond Grindstaff, 8547 Old Dominion Dr., McLean, VA 22066
Ms. Mary Harrington, 75 Deerhaven Rd., Mahwah, NJ 07430
Mr. Mark Litton, 12850 Cara Drive, Woodbridge, VA 22192
Mr. James Litton, 12850 Cara Drive, Woodbridge, VA 22192
Mr. & Mrs. Jerry Sabian, 130 Lowery Lane, Julian, CA 92136
Mr. Austin Sharpe, 2 Lakeview Ave., Reading, MA 01867
Mr. Bill Shea, 255 Mulberry Hill Rd., Barto, PA 19504
Mr. David Shipp, 1025 Glen Huntley Rd, Caulfield, Victoria 3162
Mr. Mark Shoers, 996 Ye Great St., Greenwich, NJ 08735
Mr. Charles Thomas, 410 Woodward Road, Media, PA 19063
Mr. Steve Voigt, 2515 Russell St., Allentown, PA 18104-1813
Mr. Stephen White, 8069 Kenwick Dr., White Lake, MI 48386
Mr. Christian Zambrano, 230 Jay St., Apt. 12C, Brooklyn, NY 11201

Litening
In Memoriam: Art Gaffar salutes Espen Christensen

by Art Gaffar

Espen Christensen was a long-time tool collector and dealer, with a focus on the wide array of tools made by the Stanley Tool Co. It was about eighteen years ago when I stopped at a local antique shop to check on the tools for sale that I met Espen, a con-signor of the tools who happened to be there restocking his booth. We chatted about tools and my interests, and he said that I should stop by his house where he had more tools for sale. Needless to say, it turned into an almost weekly visit for a “tool fix” and a lifetime of friendship and education. As the learning and buying continued, he suggested that I should join the EAIA (he had joined in 1983), which I did in 2001. Later I joined M-WTCA, and then Crafts, following in his footsteps. He enjoyed having people visit the Stanley Tool Room Museum and asked visitors to sign a guest book. His collection grew and covered most every plane made by Stanley, with all variations and type studies in display cases and drawers. His collection included not only Stanley but a wide variety of other woodworking toolmaker examples. He was frequently interviewed by television and newspaper reporters.

Espen was a very good woodworker (and gardener) himself, and builder of many things. He had a large library of books, many pertaining to World War II, local history, woodworking, and tool collecting. I loved hearing about the days of the Portland-area tool collectors jumping into the station wagon together to head to Crane’s monthly auctions and tailgate in New Hampshire, pre-in-ternet auctions era. There were also many stories of taking trips to area tool meetings with his wife of 65 years, Anna.

Born before World War I, he worked on farms, and later worked for his Danish father who owned a landscaping nursery before en-listing in the Army in 1941. He was a member of the famed 82nd Airborne in WWII, seeing action in North Africa, the Mediterranean, and Europe. He landed in France during the night of D-Day in a glider with four men and a 105 mm Howitzer. Espen was also in the Battle of the Bulge. He was decorated with many medals for service, six Service Stars, and a Purple Heart. In 2006, he was awarded the French Medal of Honor, along with many other citations and medals. Espen was proudly the Grand Marshal in a Veterans Day Parade in Portland. He was often asked to sit in on college history classes to answer questions and discuss his experiences in WWII.

After the war, he continued in the greenhouse business, raising two sons with his wife. He later owned a grocery store in Yarmouth, Maine. His son, Tom, a retired University of Maine professor, joined his dad in collecting and making tool displays and will continue that legacy. Espen was a man who worked hard and served his country with honor. He did community service during his fifty-plus years with the Yarmouth, Maine, Lions Club, and he and his family were very involved in the Lutheran Church. Espen was truly a member of the Greatest Generation and made a difference in the world during his 102 years. I will miss him and the Tool Time we shared.

Research Grants Available

Our long established research grant program is funded through the generosity of the Winthrop Carter family, the estate of John G. Wells, the EAIA endowment, and others. These research grants are designed to assist individuals, students, and scholars undertaking research that increases knowledge of early American industries. Three grants may be awarded each year; individual grants of up to $3,000 are available. These grants honor individuals who have contributed to the advancement of the EAIA and its mission. The first grant is awarded in honor of Winthrop L. Carter. The second grant is awarded in honor of John S. Watson. The third grant is awarded in honor of James M. Gaynor. A special grant in honor of John G. Wells is awaiting approval by the board.

Recent grants awarded include “Homespun in New England,” Watson Award recipient Mark G. Kelly.

In the words of Karl Schmidt, “The EAIA grant enabled me to visit sites related to my research as well as to access archaeological collections at some of these sites that included tinware. My work was greatly enhanced by being able to visit these locations, which would have been a financial burden otherwise. I’m thankful to the EAIA for the grant and opportunities it made available to me. I’d certainly encourage others to apply for an EAIA grant.”

The deadline for grant applications is March 14. The application is found on the EAIA website under Research Grants. Please pass the word to those undertaking research projects. We also encourage students who are working on advance degrees to consider applying.

A tin pierced lantern fragment found in an archaeological dig at Fort William Trading Post in Thunder Bay Ontario. Photo courtesy Karl Schmidt
In Memoriam: Remembering Our Friend Bill Curtis
by Gwenn & Pat Lasswell

In the spring of 2018, the EAIA lost a significant presence when Bill Curtis passed away suddenly at a tool meet in Scranton, Pennsylvania. Right away, upon hearing of the loss, friends and members commented that, “He died doing what he loved best.”

Bill was a long time member of the EAIA. He served the club in many ways, including a term as president, but especially by being a warm welcome to new members with a warm smile and a handshake, making them feel at home and among friends. My most memorable meeting was in Albany, New York, which Bill had arranged with an “of members, for members” theme. Members demonstrated their skills, trades, and pastimes, sharing knowledge and interests. Bill was all about that interaction.

Bill was born on June 24, 1941, in Buffalo, New York, but grew up in Sackets Harbor, graduating from Hounsfield Central School in 1959. He went to Hamilton College and graduated with a BA in History in 1963. He loved American history, which made tool collecting and his membership in the EAIA a perfect fit. The tools represented an embodiment of the American past.

Bill married in 1962 and had two daughters, Susan and Barbara. The marriage ended in divorce in 1980, but was remarkably amiable. Bill was close to his daughters, and was quick to share pictures and stories of the kids and grandkids and, recently, a great grandson.

On a visit to Watertown several years ago, he drove Patrick and I around and gave detailed historical information about all the locations. We drove through Sackets Harbor with him and got a thorough background on the events that occurred there before, during, and after the War of 1812. He was very proud of his hometown. While teaching high school, Bill was drawn into working with the New York State Teacher’s Union. He eventually left the classroom to work for the organization as a labor negotiator and commissioner for the St. Lawrence Planning Board and the Dispute Resolution Center Board. There is no question that he would have been a commanding presence in the “trenches” but always with an engaging smile and soft voice. That was Bill.

Through his work with the union, Bill met Judy Ferrisan, an elementary teacher who also active with the union. They married in 1981 and enjoyed a very long and happy marriage. Judy accompanied Bill to meetings every year until her health prohibited travel.

It’s not known when Bill first began collecting tools. Daughter Barbara remembers in the early 1970s a large plane, big, boxy, and unmarked. It was a jointer that he admitted was completely ruined by stripping, refinishing, and coating with varnish. He kept it mostly as a reminder how NOT to treat an antique tool. Over the years, the collection went through several stages of change and refinement. It consisted of not just planes at first, but also cooper’s tools, and large farm tools. Over time, planes would take center stage, but he still amassed sub-collections of things that interested him.

Tool collecting was a family affair when his girls were growing up. Bill made vacations out of tool buying trips. They traveled the northeast, particularly in Vermont, in the early years. Bill would only go into antique shops that allowed children inside. The girls were trained not to touch anything and they remember treats of maple sugar candy for their good behavior. He was a great dad.

Bill enjoyed a glass of Scotch. When Patrick and I would see him at meetings there would be plans for a nice dinner somewhere (steak!) and we began with a Scotch. Barbara says that on Christmas Eve, even Santa had a Scotch. Fortunately, Santa and Bill enjoyed the same brand.

Endowment Fund Update

There is no better way to insure the long-term viability of the Early American Industries Association than to donate any amount to the EAIA Endowment Fund. Developing and maintaining a robust endowment fund allows the organization to plan and make sure that the EAIA is a strong and healthy organization for future generations of people interested in America’s early industrial and technological heritage. Members and supporters of our mission continue to make donations to guarantee our ability to fulfill our important mission and, as of December 31, 2018, the EAIA Endowment Fund balance has reached $803,193.54.

You can guarantee the future of your association through your contributions, gifts, memorials, and bequests. Every donation, no matter how much, is appreciated and needed. While you will always be able to mail us a check, we’ve also made it easier and quicker for you to donate to the EAIA via the web site’s “Donate Today!” page. If you would like more information about including the Endowment Fund in your estate planning process, please do not hesitate to contact our Executive Director, John Verrill, me or any member of the Endowment Committee.

I am looking forward to another year of growth and development for the EAIA and I wish all our members and supporters a wonderful 2019!

Noel Poirier, Endowment Fund Chair
Donate link: eaiainfo.org/about/donate/
A Tour of Collections at Colonial Williamsburg

Story and Photos by John Verrill

While in Williamsburg for the *Working Wood in the 18th Century* Symposium, Billy McMillen invited me to meet with Erik Goldstein, Senior Curator of Mechanical Arts & Numismatics at Colonial Williamsburg. Erik gave Billy & Judy McMillen, Dana & Heidi Shoaf, Jane Rees, Joe Hutchins, and me a tour of the Colonial Williamsburg collections area. It was an exciting opportunity to view their wonderful collections, including the important collection of Nicholson and Chelor molding planes:

A collection of Nicholson and Chelor planes recently donated to Colonial Williamsburg was the culmination of years of effort by David V. Englund. David was a longtime EAIA member and loved the history of early American life. He amassed over his lifetime a remarkable collection of eighteenth-century American planes made by Chelor and the Nicholsons. He stipulated in his will that the bulk of his collection, 248 planes, were to be preserved and studied at the Art Museums of Colonial Williamsburg.

To see these wonderful planes was a rare pleasure. EAIA vice president Dana Shoaf is pictured nervously holding one of the Chelor planes from the collection. We also were shown many muskets that date from the Revolutionary War, some engraved with unit markings. It was an honor to be led through the collections by Erik Goldstein, and a rare opportunity for any visitor to Colonial Williamsburg. Billy and Judy McMillen have been important contributors of tools and advice on setting up the tin shop in the historic area and thus have cemented a strong professional relationship with the museum; we thank them for all that they do for the EAIA.

After the tour of the collections, we were taken to the metal shop where Erik has set up a machine for minting coins that mimic the 17th century Massachusetts Pine Tree Shillings. The coins he mints are fantasy “Loblolly Shillings,” designed to be differentiated from the original Massachusetts Pine Tree Shillings (he certainly is careful not to counterfeit coins). They are made from sheets of copper rather than silver but have approximately the same weight as the originals (mine was 58 grams). The die for the coins and the machine were made in-house. We were all given an opportunity to impress a coin between the dies and then trim the coins to shape with a tinsmith’s shear. It was a fun project and we all were able to leave with a coin to show off. Many thanks to Erik and the Colonial Williamsburg Foundation for this opportunity.
from that time to the present. And vitality of quilt-making bearing witness to the diversions, establishing a formidable trove of the early 1980s, eventually es-
er started acquiring quilts in

www.winterthur.org/exhibitions-events/exhibitions/thomas-chippendale-at-300/

April 21–July 14, 2019
San Jose: San Jose Museum of Quilts & Textiles. Discover a selection of quilts from the Marbaun Collection—a unique collection of eighty-seven art quilts generously donated to SIMQT for its 40th anniversary and on display for the first time. Marvin and Hilary Fletcher started acquiring quilts in the early 1980s, eventually establishing a formidable trove of works from nearly eighty artists, bearing witness to the diversity and vitality of quilt-making from that time to the present.

www.sjquiltmuseum.org/

Delaware
April 4, 2019

July 20, 2018–May 27, 2019
Winterthur: Thomas Chippendale at 300: Treasures from the Collection. Winterthur Museum. This year marks the 300th anniversary of Thomas Chippendale’s birth. To celebrate the 18th-century cabinetmaker and his influential publication The Gentleman and Cabinet-Maker’s Director, objects from the Winterthur collection will be on view in this exhibit in the center gallery on the first floor.

www.winterthur.org/exhibitions-events/exhibitions/thomas-chippendale-at-300/

May 1- June 29, 2019
Boston: North Bennett Street School. 20th Annual Celebration of Craft. Student & Alumni Exhibition. NBSS, 150 North Street, Boston, MA. https://www.nbss.edu/giving/annual-celebration-of-craft

May 13, 20, 27
Deerfield: Historic Deerfield. Chinese Export Porcelain and its Global Impact. Most porcelain in China came from kilns at Jingdezhen, a city in northeastern Jiangxi Province. Introduced to Europe in the 14th century, Chinese porcelains were regarded as objects of great rarity and luxury. By the early 16th century when Portugal had developed trade routes to the East, Chinese potters began to produce objects specifically for export to the West.


March 13, 20, 27
Deerfield: Historic Deerfield. Chinese Export Porcelain and its Global Impact. Most porcelain in China came from kilns at Jingdezhen, a city in northeastern Jiangxi Province. Introduced to Europe in the 14th century, Chinese porcelains were regarded as objects of great rarity and luxury. By the early 16th century when Portugal had developed trade routes to the East, Chinese potters began to produce objects specifically for export to the West.


April 27-28, 2019

Ohio
July 5–6
Sugar Creek: “Steam to Victory” event to commemorate the 75th Anniversary of the D-Day Landings and the role played by railroading in achieving ultimate victory in World War Two.

www.facebook.com/ageofsteam-roundhouse/

New York
March 23, 2019

May 11, 2019

March 19, 2019–July 28, 2019
New York City: Made in New York City: The Business of Folk Art. American Folk Art Museum, Lincoln Square, Manhattan. Around 100 works of art by self-taught artists tell the story about New York City as the center of America’s financial and commercial world from two perspectives simultaneously: The Art of Business portrays the people and places that were part of the city’s thrumming commercial life, and The Business of Art highlights the diverse mediums and formats used by the artists, artisans, and manufacturers.

www.folkartmuseum.org/exhibitions/made-in-new-york-city/

Virginia
March 29, 2019
Chantilly: Flights of Fancy, Stories for Children, National Air & Space Museum, Udvar-Hazy Center, recurring event throughout the week.

June 10–14, 2019
Stanton: Museum of Frontier Culture. The “Living in History” day camp will immerse your camper in a living history environment. Campers get to wear period costumes as they experience the museum’s programs and exhibits during the week. The week is structured around interpretation on the exhibits. Some of the skills your camper will learn are: historical interpreting, cooking, woodworking, textiles, historical games, dancing, gardening and field work, working with farm animals, and more! The weeks’ itineraries repeat throughout the summer.

www.frontiermuseum.org/summer-camp-2019/
Please take note!

The deadline for the Spring issue of Shavings is March 24!

Please submit articles, events, classified ads and display ads to:
Dan Miller (dan@dragonflycanoe.com) or
John Verrill (executivedirector@earlyamericanindustries.org)
by this date!

Advertise in Shavings

ADVERTISING: Contact Editor Dan Miller, 315-777-7007; E-mail: dan@dragonflycanoe.com (Subject Line: Shavings Ad); or mail to 7264 Beadles Point Road, Cape Vincent, NY 13618.

Display Ads

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full Page (9.875&quot;h x 7.5&quot;w)</td>
<td>$175</td>
</tr>
<tr>
<td>Half Page (4.75&quot;h x 7.5&quot;w)</td>
<td>$110</td>
</tr>
<tr>
<td>Quarter Page (two sizes: 2.375&quot;h x 7.5&quot;w or 3.625&quot;h x 5&quot;w)</td>
<td>$60</td>
</tr>
<tr>
<td>Business Card (2&quot;h x 3.5&quot;w)</td>
<td>$35</td>
</tr>
</tbody>
</table>

20% discount on three or more display ads for members. Ads do not need to run consecutively to receive the discount. Display ads are published in full color in the electronic version of Shavings. Advertisers may also add links from the ad to Web pages or e-mail addresses.

Classified Ads

25 words or less—$4.00; 15¢ per word thereafter. Box around the ad—35¢ (A word is anything with a space on both sides of it.) Please make checks payable to EAIA. (Non-Members add 20% per ad for either display or classified ad.)

Spectacular Antique Tools and Other Antiques Coming in 2019

Auction Schedule

March 15th & 16th, 2019: Marriot Indianapolis East, 7202 E. 21st St. Indianapolis
May 3rd & 4th Radisson Hotel, 11 Tara Blvd, Nashua, New Hampshire
July 18th, 19th, & 20th, World Headquarters, 5223 County Rd. 8, Avoca, New York
September 13th & 14th, Radisson Hotel, 11 Tara Blvd, Nashua, New Hampshire
October 18th & 19th: Marriot Indianapolis East, 7202 E. 21st St. Indianapolis

Call (800) 869-0695 today to subscribe and receive catalogues March through October, prices realized, and a searchable CD (windows computers) of more than 70,000 tool pictures, prices, and descriptions. Or go online to www.mjdtools.com and click on Auctions....or send $95 to Martin J. Donnelly/PO Box 281/Bath, NY 14810
Shavings
The Newsletter of
The Early American Industries Association, Inc.
P.O. Box 524
Hebron, MD 21830

Winter 2019

Always Buying

Pete Niederberger
Used and Antique Tools and
Parts for Same
Mail Order
415–924–8403

Always Selling

Call Me and Come To The Shop
pniederber@aol.com