

The Jacobsburg Record

Fall 2018

Volume 45, Issue 4

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Market Faire & Rendezvous

Hear Ye! Hear Ye!

The Jacobsburg Historical Society is pleased to invite you to our largest living history event of the year: our annual Market Faire & Rendezvous!

Saturday, October 27, 2018

10:00 am - 4:00 pm

&

Sunday, October 28, 2018

10:00 am - 3:00 pm

The Boulton Historic Site will come alive with an 18th & 19th century encampment covering the Colonial through Fur Trade eras, a Market Faire (vendors) selling period wares, children's games, and Early American craft exhibits, and demonstrations.

The J. Joseph Henry House, Summer Kitchen, Nicholas Hawk Gunshop, Pa. Longrifle Museum and Museum Gift Shop will all be open for tours!

Sponsored by:



<http://www.cabelas.com/hamburg>



The Jacobsburg Historical Society is a member supported non-profit organization dedicated to preserving and presenting the art and industry of Early America, and the character of the individuals and community that created and sustained that enterprise.

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- Amy Gular, *President*
- Susan Bergen, *1st Vice President*
- Paul Lopresti, *2nd Vice President*
- Aaron Hook, *Treasurer*
- Adam Stephan, *Secretary*

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| Dave Ehrig | Rocky Schreck |
| Joe Flemish | Ted Shaffer |
| Scott Gordon | Paul Split |

The Jacobsburg Historical Society Board of Directors meets each month in the Early American Craft Center, 402 Henry Road, Nazareth, PA.



The Jacobsburg Record seeks to provide the members of the Jacobsburg Historical Society with information relevant to its mission while creating a sense of community and connection.

If you are interested in contributing to our newsletter, please contact the society office.

Sarah White, Editor
Scott Gordon, Editor
The Jacobsburg Record

Upcoming Events...

**45th Annual Membership Dinner Meeting
 Thursday, October 11, 2018**

The Phoenix Room of the Holy Family Club
 5:00-6:30 pm Social Hour
 6:30 pm Dinner & Evening Program

**18th Century Market Faire & Rendezvous
 Saturday, October 27, 2018 10am-4pm
 Sunday, October 28, 2018 10am-3pm**

Living history event for all ages. Colonial to Fur Trade era encampment, 18th century Market Faire, Early American Arts & Crafts exhibits and demonstrations, open hearth cooking, children's crafts and games. The 1832 J. Joseph Henry House, the Pennsylvania Longrifle Museum and the Nicholas Hawk Gunshop open for tours both days!

Christmas at Boulton

**Saturday, December 8, 11am-4pm
 Sunday, December 9, 12pm-4pm**

1832 J. Joseph Henry House, Pennsylvania Longrifle Museum, Nicholas Hawk Gun Shop, and the Early American Craft Center will be open for tours. Shop for unique items in the Museum Gift Shop! Join us for a cup of Jacobsburg Brew and refreshments.

***Volunteer Opportunities Available
 in our Museum Gift Shop!***

Jacobsburg Historical Society is seeking friendly, history-loving volunteers to help us in our beautiful, expanded Museum Gift Shop during our biggest living history event of the year: our Market Faire & Rendezvous, October 27 & 28!

Museum Gift Shop Volunteers will be greeting our visitors, collecting admissions, and assisting with gift shop sales.

For more information about hours/days available, please send us an email to Jacobsburg@rcn.com.

Past Events

Looking Back on Summer 2018

WWII Living History Weekend
Saturday & Sunday, June 23-24, 2018



Past Events

Looking Back on Summer 2018

Basket Weaving Workshop Saturday, June 9, 2018

Everyone had a wonderful time making a “Wine for Two” Basket this year. Thanks to our instructor Claire Moore for helping us make this unique basket!!

Summer Weekend Open House Saturday & Sunday, July 21& 22, 2018

Many thanks to Adam Stephan for providing Flintlock demonstrations on Saturday at the PLRM and on Sunday at the Hawk Shop! Carolyn Flemish also demonstrated how to make German Folded Stars on the porch of the PLRM on Saturday.

Summer Weekend Open House & Annual Community Picnic Saturday & Sunday, August 18 & 19, 2018

We were honored to host the Captain William Magill Chapter, United States Daughters of 1812 group, during our Summer Community Picnic on Sunday. Thanks to all of our volunteers for providing such a special visit for them.

Summer Weekend Open House & Happy 150th Birthday to our Chickering! Saturday & Sunday, Sept. 15 & 16, 2018

We finally had beautiful weather for our weekend celebration! Our Chickering Piano is 150 years old and to celebrate we served punch and cupcakes to our visitors. Since the weather was so nice, we also received a special visit from a local Mercedes Benz car club thanks to Ron Gabel!

JHS in the Community

We had a busy summer sharing our story about the Henry Family, the Boulton Historic Site, and Jacobsburg Historical Society with the local community. At the 4th annual *Step Outdoors Lehigh Valley* at SteelStacks in Bethlehem, our colonial crafters demonstrated gunsmithing, hornwork, and leatherwork. We also presented a very popular hands-on craft activity in which kids made bead necklaces. We helped out at *Youth Day at the Stockerton Gun Club* or maybe you saw us at *Nazareth Days in the Park*. Our volunteers enjoyed beautiful weather at *Dixon's Gunmakers Fair* in July with brisk gun raffle ticket sales. We are grateful for all of our volunteers that participated in these great community events!



Serving Up History

Apple Dumplings

This recipe is from Sara T. Paul's Cookery from Experience (1875), which was used faithfully by women in the Henry family.

Boiled Apple Dumpling

One pound of Hecker's superfine prepared flour, a tablespoonful of butter or lard, a little salt and cold water or milk enough for a stiff dough; roll it out and cut it in as many pieces as you have apples; pare and core tart apples; place in the centre of the crust, bring the corners up over the apple, close it over the top, tie each one in a square of muslin; have a pot of boiling water, drop them in; boil three-quarters of an hour, or until the apple is tender, and serve with butter, sugar and cream.

Baked Apple Dumpling

Pare and core fine tart apples, make a good plain pie-crust, roll it out, and cut it in as many pieces as you have apples; put a spoonful of sugar in the middle of each piece of crust, sprinkle thickly with grated nutmeg and cinnamon, lay the apple on the sugar, bring the corners of the crust up over the top of the apple and close it; butter a deep baking-dish, lay the apples in it as close together as you can put them; stir to a cream half a pound of sugar and a quarter of a pound of butter, lay an equal portion of this on the top of every dumpling, pour cold water around them until it reaches the sauce, put them in the oven and bake slowly nearly two hours. Before putting them in the oven, sprinkle nutmeg and cinnamon over the top on the sauce. These are very fine, and need no other sauce than what they are baked in. Send them to table in the dish they were baked in. Very nice deep pudding dishes come for this purpose.

William Henry and Bethlehem's First Bridge

by Scott Paul Gordon, Lehigh University

The community of Nazareth asked William Henry (1757-1821) to do a lot. During the 1790s he served as the town's joiner and he designed the new church built in 1793 in nearby Schoeneck (see *Jacobsburg Record*, Spring 2017 and Fall 2017). In these years he also designed the first bridge to span the Lehigh River at Bethlehem. A recently re-discovered painting at the Moravian Archives in Winston-Salem depicts in amazing detail this bridge that Henry designed (see Figure 1, this page, and Figures 4 and 5, facing page).

Before the bridge, visitors or travelers crossed from the south side of the Lehigh River to its north side, where Bethlehem lay, by ferry. In April 1792, Pennsylvania's government authorized the construction of a bridge. Moravians asked William Henry to design it; several of his designs survive (see Figure 2, below). Henry's bridge opened in September 1794. It crossed the Lehigh where, today, the Hill-to-Hill Bridge serves the same function.

The 1794 bridge remained in use for nearly fifty years, until 1841, when a covered toll bridge built by the Bethlehem Bridge Company replaced it. Several spans of that covered bridge were destroyed in a flood in 1862. It was soon repaired and survived into the twentieth century (see Figure 3). The covered bridge was dismantled between 1918 and 1921 in order to construct the Hill-to-Hill Bridge, an engineering marvel that originally had seven ramps for traffic to enter or exit. The Hill-to-Hill Bridge required 3,400,000 pounds of structural steel, 3,328,000 pounds of reinforcing steel, and 28,000 cubic yards of concrete. It opened to traffic in November 1924.

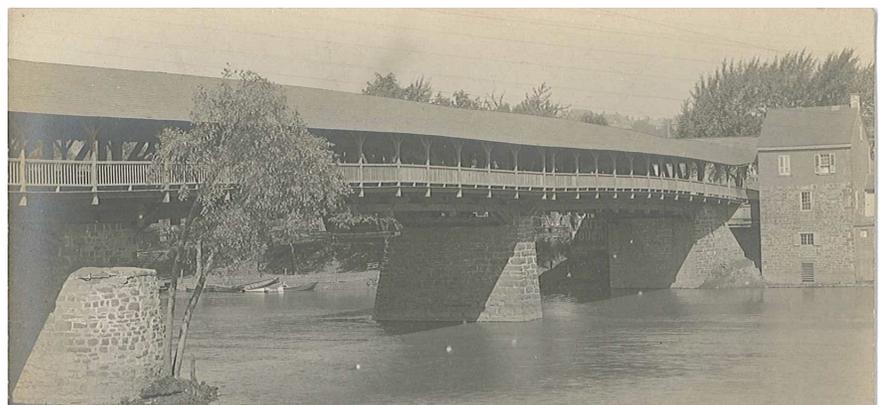
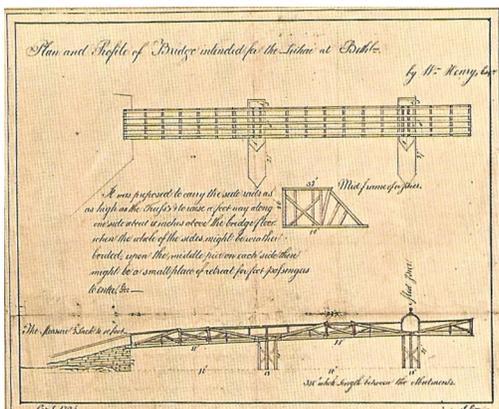
2024 will mark the 100th birthday of the familiar Hill-to-Hill Bridge—and the 230th birthday of the first bridge over the Lehigh, designed by William Henry of Nazareth.



Figure 1 (above). Detail of A View of Bethlehem from the South, c.1795 (Moravian Archives, Southern Province, Winston-Salem). This rediscovered image shows Henry's bridge in detail, including the gated entrance on the south side.

Figure 2 (below left). One of William Henry's designs for the first bridge, 1794 (Moravian Archives, Bethlehem).

Figure 3 (below right). The Old Covered Bridge, c. 1905, by G. A. Conradi (private collection). Henry's bridge was destroyed in 1841 and replaced by a covered bridge, which itself was reconstructed several times. This covered bridge was replaced by the Hill-to-Hill Bridge in 1924.



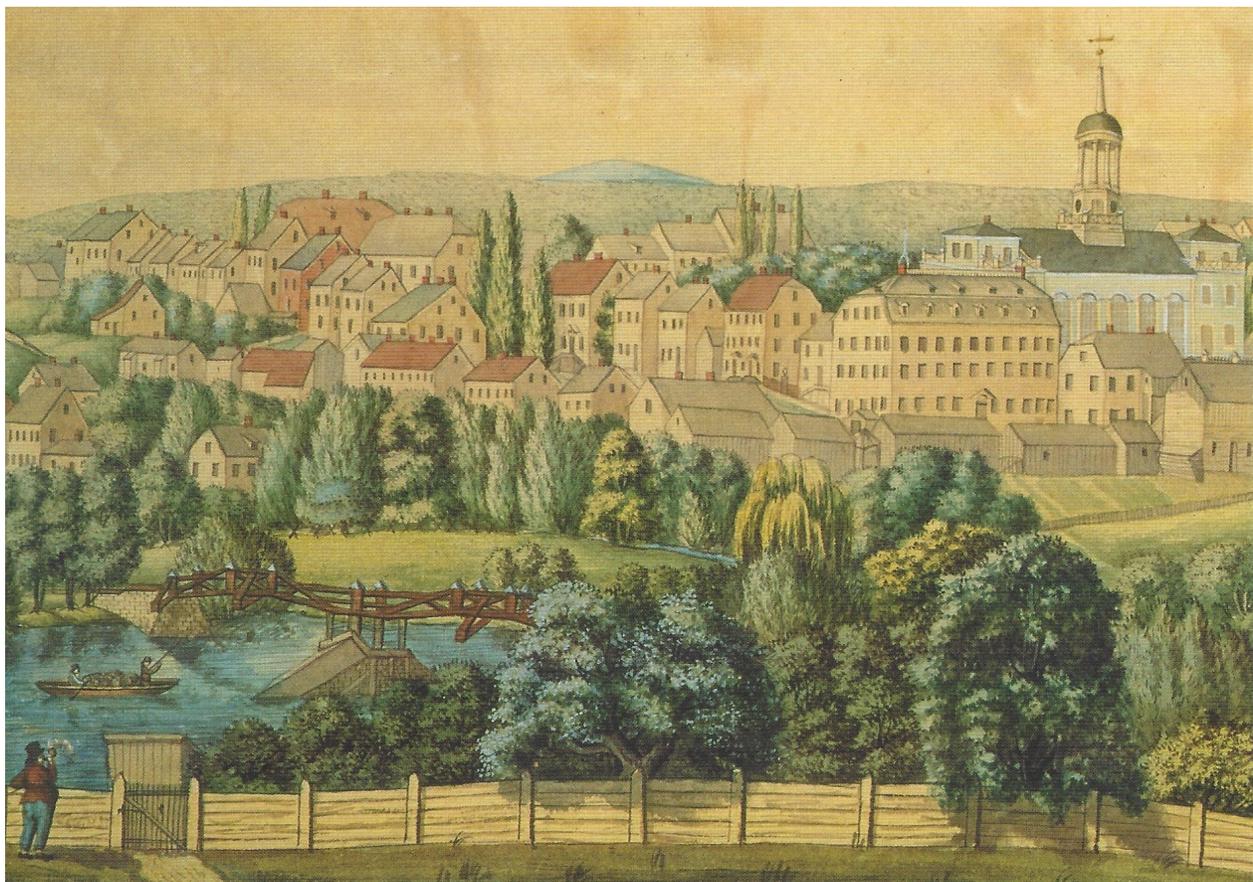


Figure 4 (above). Detail from *A View of Bethlehem*, c.1812, by Samuel Reincke (Moravian Archives, Bethlehem). Henry's 1794 bridge, partly obscured by trees, can be seen in the lower left of the drawing.

Figure 5 (below). Detail from *Bethlehem, Pennsylvania*, c. 1812, by Thomas Birch (private collection). Birch's drawing offers an excellent view of Henry's bridge.



Item from the Collection:
**The David Weatherly
Tall Clock**
by Karen Whitehill

The town of Weatherly is located in Carbon County Pennsylvania. The town, near Hazleton, is 12 miles northeast of Jim Thorpe and approximately 45 miles from the Jacobsburg Historical Society. The town was settled in 1825 and incorporated in 1863. Weatherly was originally called Black Creek, a name it acquired due to the dark water in the area from nearby hemlock swamps. The town's primary industry was lumbering.

The Beaver Meadows Railroad and Coal Company, established in the 1830s, was one of the oldest in the country. The railroad operated near Black Creek to remove coal and timber from the area. Mr. David Weatherly, a prominent Philadelphia clockmaker, was a member of the railroad's board of directors. In 1848, he traveled to Black Creek and offered to make and donate a clock to the town if it would change its name from Black Creek to Weatherly. The town officials liked the idea and the name was changed, but Mr. Weatherly disappeared shortly without delivering the clock. Had Mr. Weatherly simply skipped town? If so, why did the town retain the name of Weatherly? Did the town ever receive a clock? Why would a prominent Philadelphia businessman and member of the board of the directors for an important railroad act in this manner?

The answers to some of these questions may lie in the diagnosis of Dr. James Bryan, a Philadelphia physician. In 1851 Bryan listed the cause of Mr. Weatherly's demise as a cancer of the urinary organs. This type of cancer would have involved a prolonged illness and a slow and painful death. Weatherly's illness may have prevented him from building the clock. Perhaps the citizens of Weatherly decided to retain the name because they knew that Mr. Weatherly had not tried to deceive them. They may have retained the name as a tribute to him and to the railroad that was vital to the town.

David Weatherly was born in 1779 in Tweed England and died in Philadelphia on February 5, 1851. He married Molly Lawson in 1806, and together they had nine children. He is listed on the 1850 census for the City of Philadelphia as residing in the South Mulberry ward.

Weatherly was a gifted clockmaker and worked in Philadelphia from 1805 until 1850. He relocated his shop many times during his career. Three of his shops were located on North Third Street in what is now considered the Old City area of Philadelphia. North Third Street was also the location of J. Joseph Henry's gun shop. The two businessmen may have been friends.



By the eighteenth century, the most common clocks looked like a piece of furniture with a wooden box encasing the clock works, weights, and pendulum. The clock face was covered with glass.

The term "grandfather clock" is purely an American label due to the song "My Grandfather's Clock." The song, written about 1875 by Henry Work Clay, became so popular in America that the term grandfather clock became the name of choice.

Such clocks were completely mechanical and featured a tall trunk which housed the long pendulum and weights. The clock was wound by inserting a key in the winding holes located on the face of the clock. Turning the key would raise weights suspended behind the door in the long case. The pendulum swung from back and forth due to gravity and assisted by a very slight bump at the top of each swing. This bump was provided by a device called an escapement, which was attached to the top of the pendulum and locked and unlocked the part of the mechanism driven by the falling weight. This locking and unlocking created the characteristic tic-toc sound. The escapement moved a gear which in turn moved other gears within the clock mechanism. The weights fell slightly with each pendulum swing. After the weight had fallen to the lowest position, it was raised back to its starting position. A clock with a heavier weight system stored more energy and ran longer than a clock with a lighter weight.

The largest producers of tall/grandfather clocks in America were located in the states of Pennsylvania, Massachusetts, and Connecticut. The first models had metal dials with very plain cases. In the early 1800s, a tall case clock cost about \$70.00 – the equivalent of 1 year’s pay for many people. In the span of less than 50 years, however, the price had dropped to \$2.00, enabling most households to be able to afford one.

As you enter the foyer of the J. Joseph Henry House museum, you cannot help but notice the stately tall case Weatherly clock at the top of the staircase. It is a breathtaking sight.

One might suppose that J. Joseph Henry brought the clock—built by his Philadelphia neighbor—to Boulton when he moved there from Philadelphia in 1822. But it was Dr. Thomas Stites and Mary Adeline Henry Stites who brought the clock to the J. Joseph Henry House in the 1950s. Perhaps they believed that a Weatherly clock was the perfect choice to furnish J. Joseph Henry’s home.

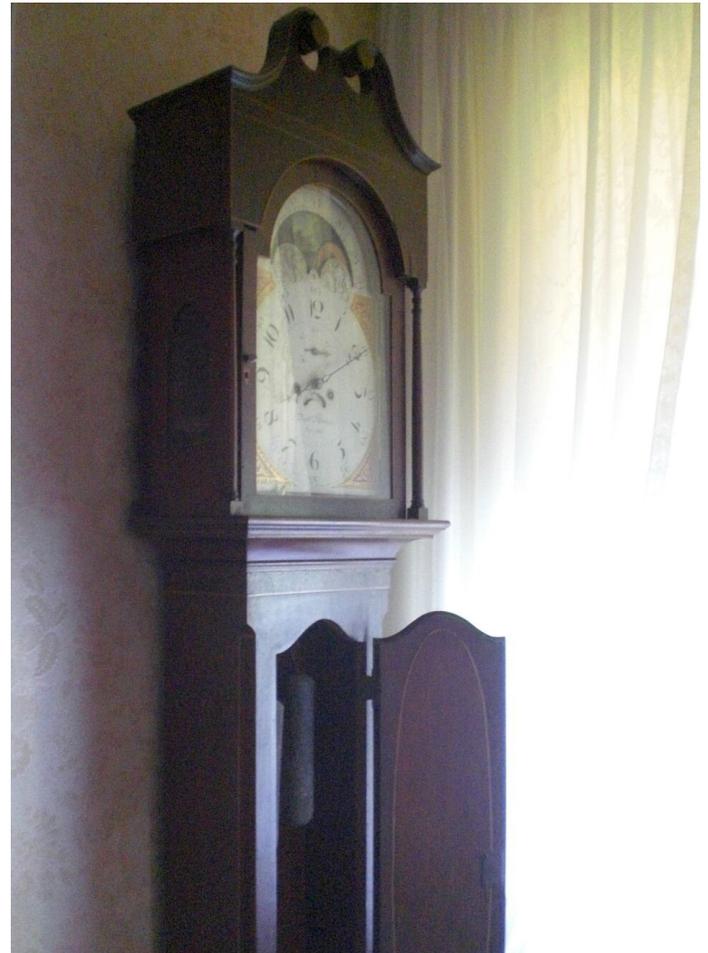
The exact age of the clock cannot be determined without accessing the serial number, but the lettering on its face indicates that it was made during Weatherly’s time in Philadelphia (1806-1851). The clock is an 8-day mechanism and has two keyholes on the face. One keyhole is used to wind the clock and the other to wind the striker/chime. The hands of the clock are simple, yet elegant and appear to be made from brass.

The clock is 8 feet high and 19 inches wide. The pendulum is 36 inches long and the drop for the two weights is approximately 60 inches. The author was unable to determine the exact weight of the two cast iron weights; however, they are estimated to be approximately 10-12 pounds each. (The amount of weight needed is a mathematical calculation based on the type of clock movement and the length of the drop of the weights.)

The clock’s face is painted tin with brass appointments and the cabinet is most likely mahogany. The upper portion of the clock face features a lunar phase indicator with two circular maps of the world in front of a pastoral scene with a rotating moon. Above the pastoral scene are pointer marks for the days of the month. The door to the trunk of the clock has a tombstone effect at the top.

The Henry Weatherly clock sat silent from before 1970 to 1990, when the Society raised funds to repair the clock. It operates perfectly to this day with melodious dings on the hour.

Did the town of Weatherly ever receive its clock? The answer is yes, thanks to the generosity of Mr. and Mrs. Charles M. Schwab. Mr. Schwab was an American steel tycoon who led the Bethlehem Steel Corporation to become the second largest steelmaker in the United States. Mr. Schwab married Eurana Dinkey—who was born in Weatherly. Mrs. Schwab placed the clock on top of the schoolhouse in her hometown to fulfill David Weatherly’s promise.



Sources:

Antique Clocks. <http://2.clicks-antiqueclocks.com>

Apartment Therapy. <http://apartmenttherapy.com/quick-history-grandfather-clock>

Brown, Adams. <http://adamsbrown.com/wordpress/antique-clocks-for-sale/early-american-tall-case-clocks/Pennsylvania-tall-case-clocks/david-weatherly-philadelphia-pa>

Clayton, Andrew Clock Repairs. <http://clockmakersandrepairs.com.uk/>

Collectors Weekly. <http://CollectorsWeekly.com/articles/an-interview-with-tall-case-antique-clock-collector-gary-sullivan>.

David Weatherly: Railroad Executive, Silversmith, Clock and Watchmaker. <http://quirkyscience.com/david-weatherly/>

First Dibs. <http://1stdibs.com/furniture>

The Lehieton

Temperatures on July 2 rose to 100 degrees. Nevertheless, the Mondays@Boulton crew, led by Jim Wagner, showed up to make Boulton a bit better: this day, they unveiled the new “primitive style” sawhorse support for the front of the Lehieton, the Henry family boat that Wagner’s crew had recovered and made ready for display a season or two ago. For safety reasons, the front of the boat had been resting on two 1970s-era light green sawhorses—which just didn’t look right. Chip Moyer and Kerry Meixell believed that there had to be a better way, so using wood found around the property, period correct hardware, some good old fashioned ingenuity, and a lot of hard work, they came up with the sawhorse visible in the photo. Regina Moyer also helped, off-site, in the final construction steps.

With the new sawhorse in place, the Lehieton is positioned significantly better to enhance the viewing experience of our visitors.



45th Annual Meeting
of the **Jacobsburg Historical Society**
The Phoenix Room of the Holy Family Club
515 W. Mauch Chunk Street in Nazareth, Pennsylvania
Thursday, October 11, 2018

5:00 p.m. Social Hour - Appetizers & Cash Bar
6:30 p.m. Dinner & Evening Program

Dinner is served family style, including roast beef and turkey with filling & trimmings, salad, veggies, dessert, coffee and tea.

**We are excited to welcome our Special Evening
Program Speaker, Douglas A. Miller**

Doug will be speaking on William Penn and the founding of Pennsylvania and the rich legacy he has left us.

Doug is currently the Site Director for Pennsbury Manor and has been a director for a number of historic sites in Pennsylvania including Washington Crossing Historic Park, Historic Hope Lodge, and Graeme Park.

Our annual membership meeting will follow with 2019 board nominations and a report on the State of the Society.

Cost: \$35 per person

Please R.S.V.P. by Weds., October 3, 2018

Email reservations to jacobsburg@rcn.com

Include your name, number attending, and phone number.

Payment will be collected at the dinner.

JACOBSBURG HISTORICAL SOCIETY *presents*

MARKET FAIRE & RENDEZVOUS



SATURDAY, OCTOBER 27, 2018: 10AM - 4PM

SUNDAY, OCTOBER 28, 2018: 10AM - 3PM

ADULTS \$5.00 - Free on-site parking

MEMBERS/ACTIVE DUTY MILITARY/SCOUTS/CHILDREN 12 AND UNDER: FREE



Market Faire Vendors of 18th & 19th Century Wares
18th & 19th Century Living History Encampments
Early American Arts & Crafts Exhibits with Demonstrations

***LEATHERWORK, HORNWORK, GUNMAKING,
ROPEMAKING, OUTDOOR COOKING, SHOEMAKER***

Children's Games - Hands On Crafts - Basket Raffle

The Pennsylvania Longrifle Museum, the J.J. Henry House, Summer Kitchen,
and Nicholas Hawk Gun Shop will be open during this event!



Located at 402-403 Henry Road, Nazareth PA - Just west off the Belfast exit of Route 33

610-759-9029

WWW.JACOBSBURGHISTORY.COM

JACOBSBURG@RCN.COM



*A Very Special
Christmas at Boulton
Open House*

SATURDAY, DECEMBER 8, 2018

11 AM - 4 PM

SUNDAY, DECEMBER 9, 2018

12 PM - 4 PM

*Visit our beautifully decorated
1832 J. Joseph Henry House!*

*1832 J. Joseph Henry House
Summer Kitchen
Nicholas Hawk Gunshop
Early American Craft Center
Pa. Longrifle Museum
Carriage Shed Display
Henry Boat House Display
Blacksmith Shop Display*

Cottage Style Doll House Raffle!



*Enjoy refreshments
including our
famous Jacobsburg
Brew!*



*Shop for unique
items in our
Museum Gift Shop.*

*Fresh greens
available for sale in
the barn*

**Fun for the
whole family!**

Adults \$10

Children 12 & under are Free

**JHS Members, Active Duty
Military & Scouts are Free**

Pa. Longrifle Raffle Tickets!

JACOBSBURG HISTORICAL SOCIETY & BOULTON HISTORIC SITE

LOCATED AT 402-403 HENRY ROAD, NAZARETH PA JUST OFF THE BELFAST EXIT OF ROUTE 33

PHONE 610-759-9029 WWW.JACOBSBURGHISTORY.COM EMAIL: JACOBSBURG@RCN.COM

Help support Jacobsburg Historical Society!

**ONE OF A KIND
DEER HUNTER'S FLINTLOCK RIFLE**



**BUILT BY NOTED JHS GUNMAKER, JIM CORRELL
DURING HIS TUTELAGE OF THE PA LONGRIFLE CLASSES AT BOULTON**

**50 CALIBER, FLINTLOCK
BRASS TRIGGER GUARD
CUSTOMIZED SILER LOCK
HANDMADE BRASS
RAMROD THIMBLES,
TRIGGER ASSEMBLY, OPEN
REAR & PARTRIDGE-STYLE
FRONT SIGHTS BY
JIM CORRELL**

\$5 PER TICKET

OR

\$20 FOR 5 TICKETS



***ALL PROCEEDS TO SUPPORT THE MISSION OF THE
JACOBSBURG HISTORICAL SOCIETY!***

**DRAWING WILL BE HELD ON SUNDAY, OCTOBER 28, 2018 AT 2PM DURING
CLOSING CEREMONIES OF THE 2018 MARKET FAIRE & RENDEZVOUS.**

DO NOT NEED TO BE PRESENT TO WIN - MUST BE 18 YEARS OF AGE OR OLDER

**Raffle tickets will be available in the PLRM Gift Shop
throughout the season until the drawing on October 28, 2018**

Early American Craft Center



Build a Pennsylvania Longrifle



Gunsmith Apprentice Program



Craft a Powder Horn

Beginner & Advanced



Create a Leather Hunting Bag

From Pattern to Stain



www.jacobsburghistory.com

Gunsmith Apprentice Program

Build a fine representation of an historic PA Longrifle from parts: lock, stock, & barrel.

*Classes available in the spring and fall.
Sundays, 12 - 5 pm for 9 classes
Pre-registration is required*

Instructor: Rocky Shreck: 610-533-9064.

Craft a Powder Horn

Create an Early American style powder horn, a storage container in which our forefathers carried gunpowder.

*Beginners: 4 classes in January
on Saturdays, from 12-5 pm.
Advanced: 2 classes in June
Saturday & Sunday, 9am-5pm.
Pre-registration is required.*

Instructor: Frank Willis: 908-246-8935.
Sponsored by the Honorable Co. of Horners.

Create a Leather Hunting Bag

From making the pattern to staining the final piece!

*Classes available in the fall,
Wednesdays from 6-9 pm for 4 classes.
Pre-registration is required.*

Instructor: Frank Willis: 908-246-8935.

**For more information, please contact
Program Coordinator Frank Willis, or
visit our website, www.jacobsburghistory.com**

The Early American Craft Center at the Jacobsburg Historical Society

Request for Information

Name: _____

Address: _____

Phone Number(s): _____

Email: _____

Classes I am interested in: _____

The Jacobsburg Record

MUSEUM HOURS

Pennsylvania Longrifle Museum

Noon—4:00 pm Saturday and Sunday on the third weekend of each month in July, August, September 2018.

Open for special events in May, June, October, and December; Saturday 10 am - 4 pm and Sunday Noon—4:00 pm.

John Joseph Henry House Museum, Summer Kitchen, and Grounds

Noon—4:00 pm on the third Sunday of each month
In July, August, September 2018.

Open for special events in May, June, October, and December; Saturday 10 am - 4 pm and Sunday Noon—4:00 pm.

Group tours are available.

*Please contact the Society Office at 610-759-9029
or email jacobsburg@rcn.com to schedule a visit.*



Find us on Facebook!

At “Boulton Historic Site
and Jacobsburg Historical Society,”
and visit our website at

www.jacobsburghistory.com



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