

SURVEYORS RENDEZVOUS 2017

Thoreau the Land Surveyor
Famed Walden Pond
Historic Concord Massachusetts
'The Shot Heard 'Round the World'



www.SurveyorsHistoricalSociety.com



Surveyors
Historical
Society

MALSC

Massachusetts
Association
of Land Surveyors
and Civil Engineers

September 13-16, 2017
Boxboro Regency Hotel
Boxborough MA 01719

Please Join Us . . .

At Historic Concord, Massachusetts

For SURVEYORS RENDEZVOUS 2017



It's our great pleasure to invite you to the old **Bay State** this September, for Surveyors Historical Society's first national gathering ever held in New England — **RENDEZVOUS 2017**.

This is our 21st annual '**RENDEZVOUS**' - land surveying's most *unique* national conference. People will be there from across America and distant lands. We'll have fun and also learn. But you don't need to be a surveyor or even an SHS member to attend. This event is open to all. There'll be instrument collectors, history buffs, reenactors, college professors, authors, experts, enthusiasts and 'just plain folks.' Everybody brings special knowledge. Like the Minutemen of 1775 we'll '**rally**' at **Concord** — where the '**Shot Heard 'Round the World**' still echoes.

At every Rendezvous, Surveyors Historical Society explores **Land Surveying History** - a significant subject not generally taught elsewhere. Schools don't teach it much. Many professional organizations don't either. The remarkable accomplishments of past surveyors are very little-known. Just think of all the surveying knowledge that's been *lost* over time. Previous generations *knew* the answers. They'd done the *original* surveys. They'd *solved* it. What are most of our survey efforts today, but a struggle to re-learn what they once knew? How many old surveys have been discarded? (*Millions.*) They weren't deemed "worth saving." *If only we had them.*

That's the history of land surveying. It does matter.

Every other profession studies its history, appreciates its history, and looks with pride upon great pioneering advances that forged their field. Surveyors build upon the past as well. Understanding older techniques is a key to making wise decisions today. And that's true for all professions.

RENDEZVOUS 2017 will be '*one for the history books.*' We'll follow the footsteps of a certain highly-regarded land surveyor from Concord, Massachusetts. You might possibly have heard of him . . . **HENRY DAVID THOREAU**.

Thoreau was an eclectic mix of brilliant intellectual and practical, down-to-earth, problem-solving handyman. People in Concord *loved* him. (They still do.) He was that town's favorite 'go-to' craftsman for every kind of project. Older homes there to this day feature additions and hand-made furnishings he built. (He could also infuriate people with his strongly-held opinions - such as the time town officials *threw him in jail* overnight for flatly refusing to pay a poll tax.)

Thoreau enjoyed the physical and mental challenges of surveying. He loved being outdoors and observing nature, while at the same time solving for answers through keen observation, mathematics and pure Yankee ingenuity. He was an excellent surveyor, proud of his work, who surveyed hundreds of sites in and around Concord. Like surveyors everywhere, he derived intellectual satisfaction from 'finding the truth.' His **1846** survey of **Walden Pond**, and his crude cabin among its trees, are both world-famous today. People have speculated that it may have been partly from being a surveyor, and 'living in nature,' that some of Thoreau's naturalist philosophy and admired writings evolved.

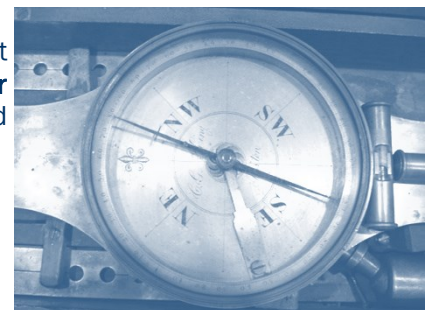
At **RENDEZVOUS 2017**, experts will teach us about Thoreau. A humble man who never owned much besides a compass & chain in his life, he stands today as a giant of American literature and philosophy. (Amazingly, in those same years, tiny Concord also produced **Ralph Waldo Emerson**, **Louisa May Alcott**, **Nathaniel Hawthorne** and others.) We'll learn about early Massachusetts surveys, of which the Commonwealth's surveyors today are justifiably proud. We'll explore **Walden Pond** and the lovely **Town of Concord**. Carefully preserved at the **Free Public Library** there are Thoreau's field books, survey equipment and more than 200 of his original drawings. We'll dedicate a '**Final Point**' marker in Thoreau's honor at his modest grave. And we'll follow the route the British regulars took, in **April 1775**, on their fateful march to **Old North Bridge** - and into history.

Everyone is invited. We urge you to attend. It's easy to **Register On-line** at **www.SurveyorsHistoricalSociety.com**. Come join the fun at Concord MA, **September 13 to 16, 2017**. We'll '*Rendezvous*' this fall where **Henry David Thoreau** lived and surveyed - and the **American Revolution** burst into storm. See you there,

With highest professional regards,

Surveyors Historical Society

Thoreau's
C.G. King
compass,
made in
Boston.





Land
Surveyor
Henry
David
Thoreau

PRESENTATIONS

Patrick Chura

"THOREAU THE LAND SURVEYOR" . . .



Patrick Chura, author of two books, is a professor of American literature at University of Akron.

In this session Patrick Chura presents an overview of his award-winning book, *'Thoreau the Land Surveyor.'* Chura shares insights about the field work Thoreau carried out for both professional and experimental purposes, while also explaining how the best surveyor in Concord managed to combine civil engineering with civil disobedience.

Philosopher, writer and naturalist Henry David Thoreau

supported himself for almost a dozen years through land surveying. All over Concord today, homes have prints of his surveys framed on walls. He was the town's favorite surveyor, and today more than 200 of his original drawings are carefully preserved at Concord's Free Public Library - along with his compass, tripod and chain - a treasured collection.

In addition to laying out town lots, Thoreau also surveyed parcels for logging. Yet he championed nature and always fought to preserve it. To Thoreau, surveying was a means of understanding the world through careful observation, measurement and calculation.

(One Continuing Education Hour.)

Kimberly A. Buchheit, PSM

"EXPLORING HENRY DAVID THOREAU'S FOOTSTEPS — a TODDLER'S PERSPECTIVE" . . .

"I was more independent than any farmer in Concord, for I was not anchored to a house or farm, but could follow the bent of my genius, which is a very crooked one, every moment."

- Henry David Thoreau

This session focuses on a modern surveyor's journey through Thoreau's surveying and engineering work. Kim Buchheit began studying Thoreau's surveys 10 years ago when she joined the Thoreau Society and was attracted by articles in *The Concord Saunterer*, *A Journal of Thoreau Studies*. Kim was particularly inspired by Patrick Chura's 2007 essay, *"Economic and Environmental Perspectives in the Surveying Field-Notes of Henry David Thoreau"* - which set her on a path of discovery.

With such an extensive cache of Henry David Thoreau's documents preserved at Concord Free Public Library's Special Collection, just figuring out how to *begin* was a little challenging. Kim tackled it by combining a multitude of skills - extensive research, database design, scientific analysis, knowledge of surveying history, study of cartography and even doing a few title examinations. She developed a systematic approach to investigating Thoreau's surveys that was both original and logical.



Kim Buchheit, a licensed continuing-education provider as well as a professional land surveyor & mapper, is president of Buchheit Associates, Inc. in Apopka FL.

As anticipated, Kim confirmed that Thoreau's unique storied path twists and turns with amusing regularity. While one bend may reveal a gem, the next brings an obstacle. Yet every step made progress.

Kim's goal was to retrace Henry David Thoreau's surveys, stand in his very footsteps and recover his monuments. This presentation will explain her methods and findings.

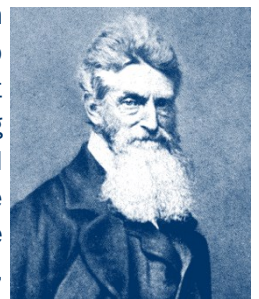
(1.5 Continuing Education Hours)

Patrick Chura

"THOREAU AND JOHN BROWN — SURVEYORS WHO SIGNIFIED FREEDOM" . . .

This session explores a little-known dimension of the relationship between Thoreau and militant abolitionist John Brown, by showing how both men gave political significance to surveying work in the years before the Civil War. During the conflict over slavery in Kansas, Brown disguised himself as a 'simple surveyor' to conduct spying expeditions into border ruffian encampments. He also performed actual boundary work that protected the rights of Native Americans and thwarted illegal land-seizures made by pro-slavery settlers. Brown's ingenious strategy of using the compass and chain as 'weapons' in the war against slavery inspired Thoreau (an outspoken abolitionist who defended Brown's actions) to rededicate himself to surveying in his final years.

(0.50 Continuing Education Hour)



John Brown in 1859, at the time of his raid on Harper's Ferry.

PRESENTATIONS



Patrick Chura

"THE POND SURVEY AND THE WALDEN MAP" ...

No one hired or paid **Henry David Thoreau** for the many hours of work that went into his now-famous survey of **Walden Pond**. He did it simply as a search for truth, and he did it his own way. When Thoreau decided to include his unusual pond survey in the text of his book, **'Walden,'** some readers thought it a joke or a hoax. The "Walden



By permission of the Concord Free Public Library

Map" is now one of the most important images in American literary history. This session will explain how the survey was made and take a close look at the finished product. Presenter **Patrick Chura** will also compare

Thoreau's "literary cartography" to a curious map published the same year by another writer-surveyor, who rose to fame for a novel about a *white whale*.

(One Continuing Education Hour)

Donald T. Poole, Prof LS

"THE UNIQUE MASSACHUSETTS LAND COURT" ...



Professional land surveyor **Donald T. Poole** is president of **Outermost Land Survey Inc.** on Cape Cod. A surveyor for four decades, he's also been licensed in WV, KY and TN.

The old Bay State, founded in **1620** at Plymouth Rock, has significant surveying history beyond Thoreau. By the late 1800s, after more than 275 years of recording Deeds, its Land Records had become so incredibly complex that not even the most expert title examiners could be sure anymore who actually owned what. In response, the Commonwealth in **1898** created

a special **'Land Court,'** unique in the United States, based on Australia's **'Torrens'** title system. (This is something other US surveyors only *wish* their states had.)

Not only does the **Massachusetts Land Court** decide the *toughest* ownership problems -

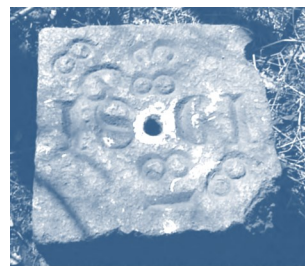
ruled upon by truly expert boundary-law judges - it then *certifies* the land titles and issues registration certificates like a car or boat.

Massachusetts surveyor **Donald T. Poole**, a veteran of many trips before the Land Court, will tell us its history, introduce its Instruction Manual, discuss the different types of plats used, and explain how vital the testimony of land surveyors is to the Court's decisions.

(One Continuing Education Hour)

Edward J. O'Brien, Prof LS

"THE MASSACHUSETTS - RHODE ISLAND BOUNDARY SURVEY" ...

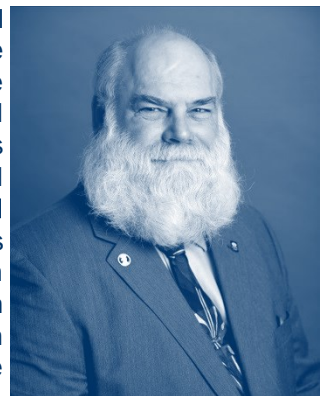


Examination of the monument marking Rhode Island's northeast corner, known as the **'Burnt Swamp Corner,'** reveals three different dates — **1861, 1883** and **1898**. They reflect a boundary dispute going back to the original **1600s** colonial charters.

In **1885** the **USGS** reported ...

"The boundary line between Massachusetts and Rhode Island was for more than two hundred years a question of dispute, and was, in some respects, the most remarkable boundary case with which this country has had to do."

Ed O'Brien's presentation will give a brief history of the remarkable boundary dispute between Massachusetts and Rhode Island. The story begins as early as **1642** with skilled artisans **Nathaniel Woodward** and **Solomon Saffrey**, and ends with three dates carved in stone. The **'Angle Tree,'** an original monument between Plymouth Colony and the Massachusetts Bay Company (now preserved in a concrete block building,) will be explained with regards to the territorial claims. **Simeon**

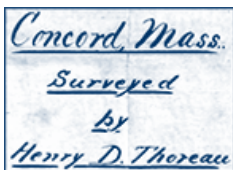


Edward J. O'Brien, a professional surveyor in MA and RI, is director of surveys for **InSite Engineering Services LLC** in Seekonk MA.

Borden's great **Trigonometrical Survey** and his contribution to solving the dispute will also be examined.

This story of Massachusetts' southern and eastern state lines will be told from a Rhode Island perspective.

(One Continuing Education Hour)



PRESENTATIONS

Jerry Kelley

"THE EARLY HOOSAC TUNNEL OF WESTERN MASSACHUSETTS" ...

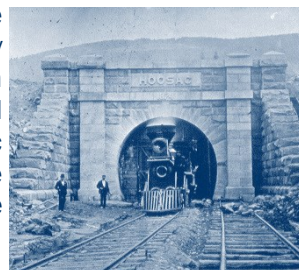


Local historian and railroad enthusiast **Jerry Kelley** has been hiking the hills of western Massachusetts for years, rediscovering long-forgotten places of historical interest and bringing to light many facts formerly overlooked.

One of the most impressive American surveying and civil engineering achievements of the mid-1800s, the **Hoosac Tunnel** is almost five miles long, running straight through the rugged mountains of western Massachusetts. It took 24 years to build. One of its first engineers was brilliant **Herman Haupt**, who later rose to fame as commanding general and chief engineer of the Civil War's U.S. Military Railroad.

193 men died building the Hoosac Tunnel. It was so accurately surveyed, using a series of 'Lining Towers' across the mountains, that when its six different tun-

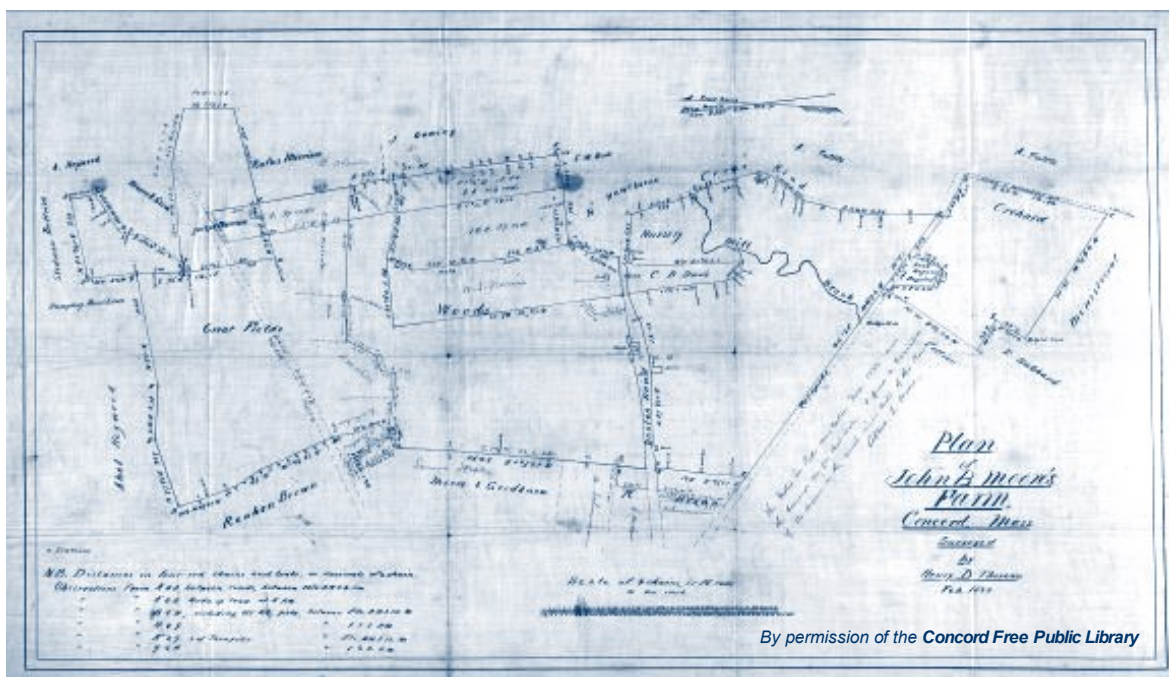
nelling segments finally 'broke through' to each other, they were less than 9/16 of an inch 'out.' An active railroad tunnel still in daily use, at its traffic peak in the early 1900s the Hoosac Tunnel carried more than 70,000 rail cars a month.



This talk will focus on the tunnel's herculean construction effort, and take us on a trip across the mountaintops to visit its surviving Lining Towers. We'll see a locomotive using the tunnel in 1928, and our presenter's unique Hoosac model collection will also be on display. **(One Continuing Education Hour)**

THINGS YOU SHOULD BRING TO THE RENDEZVOUS ...

- Your most comfortable walking shoes
- A compact 'travel umbrella' (to make sure it doesn't rain)
- A jacket or sweatshirt (if evenings are cool)
- Auction Items for our annual auction



Surveyors everywhere can see at one glance the tremendous hard work **Henry David Thoreau** put into this 1853 boundary survey. And from similar experiences themselves, surveyors understand (although the public may not,) how intellectually satisfying he found 'solving the unknowns' and contributing new knowledge to the world.

SPECIAL RENDEZVOUS EVENTS



WEDNESDAY September 13, 2017

"WELCOME WEARY TRAVELERS" Reception - 4:30 pm

Relax with refreshments and snacks. Unwind from your trip and greet long-time friends from across the nation. (Atrium Courtyard.)

"RENDEZVOUS 2017 & HISTORIC CONCORD" - 6:30 pm

Orientation . . . This illustrated welcoming presentation by your Rendezvous 2017 Organizing Committee - **Richard Leu, Dave Ingram** and **Chas Langelan** - will explain details of Rendezvous 2017, highlighting all the historic places we'll be going and things we'll be seeing in Concord. (Federal Room)

SHS ANNUAL GENERAL MEMBERSHIP MEETING -

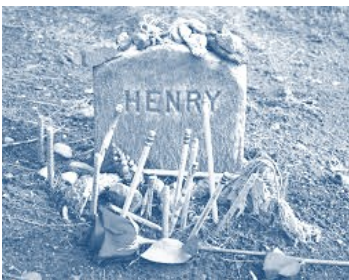
8:00 - 9:00 pm

Open to everyone. Once a year at the annual Rendezvous, Surveyors Historical Society assembles for a General Membership Meeting . . . to exchange ideas, give reports, offer suggestions, present proposals, express concerns, make announcements and conduct other business of interest to the Society and its members. All are invited, please join us. SHS chairman **Richard Leu** will preside. (Federal Room)

THURSDAY September 14, 2017 -

DEDICATION CEREMONY OF "FINAL POINT" MARKER HONORING LAND SURVEYOR HENRY DAVID THOREAU

- 4:30 pm



On **Thursday September 14**, Rendezvous attendees will spend the afternoon visiting numerous historic sites around Concord. But at **4:30 pm** we'll all gather together for a moment of remembrance, honoring a fine land surveyor who

loved his craft and found in it the same professional rewards that we do - **Henry David Thoreau** of Concord Massachusetts. Our ceremony will take place at Thoreau's gravesite in Concord, where he's buried near other famous authors - beneath a modest headstone befitting the ascetic life he lived.

The **"Final Point"** program was begun decades ago by Surveyors Historical Society and is now administered by NSPS. A special survey monument is manufactured and permanently installed at the grave of a beloved departed land surveyor - usually by his local state society. Geodetic coordinates of

the surveyor's final resting place are accurately determined, engraved on the marker and recorded in a database kept by NSPS. It's a fitting way to honor the memory of our surveying ancestors.

Curt Sumner of NSPS will preside at this ceremony. The public is invited at no charge.



Thoreau rests atop 'Author's Ridge' at Concord's **Sleepy Hollow Cemetery**. Within 150 feet, on the same wooded hilltop, are his friends **Ralph Waldo Emerson, Nathaniel Hawthorne, Louisa May Alcott,**

Daniel Chester French (sculptor of the Lincoln Memorial and Concord's Minuteman Statue,) plus many other notable poets, inventors, educators, scientists and famous individuals.

Our profound thanks to SHS member **Lorna Hainesworth** of Maryland for sponsoring **Henry David Thoreau's Final Point Ceremony**, and to **Dave Ingram** of Virginia for doing all the surveying and other associated work.

ANNUAL SURVEYORS HISTORICAL SOCIETY BANQUET

- 7:00 pm THURSDAY September 14

Our **Annual Rendezvous Banquet** is on **THURSDAY** this year, *not Friday* as in the past. Colonial garb is always 'in style' but so is normal business attire. Enjoy fine dining and great company. We'll have SHS news reports and organizational announcements, a sneak preview of next year's **Rendezvous 2018** (at old **New Orleans** on the **300th anniversary** of that city's founding) - and an enjoyable presentation by professional land surveyor, author, popular survey instructor and SHS Life Member **Donald A. Wilson** of New Hampshire . . .

Presentation - "Deed Descriptions I Have Known (But Could Have Done Without)" . . .

This entertaining talk is based on **Don Wilson's** well-known book of the same title, published years ago and now a collector's item among surveyors. Don takes us back to some of New England's oldest and **oddest** colonial Deeds - *actual recorded documents* that once conveyed land. We laugh today, and shake our heads at doing a survey - but centuries ago these were **serious**. Try surveying "a triangular four-sided lot." Or one "Beginning at the old beaver dam." And running, "thence along the west cart rut to a large mudhole." Or "to a hemlock stump now long gone." There's a Deed written entirely in poetry, and another from **1723** admonishing the buyer to "leave out ye pond of water for Creturs to drink att." One famous New England Deed even commences, "Beginning at **Nothing** . . ." It's a great talk, please join us.

(0.50 Continuing Education Hour)



'Old North Bridge'

SPECIAL RENDEZVOUS EVENTS

FRIDAY September 15, 2017 -

ANNUAL RENDEZVOUS PICNIC - 6:30 pm

Co-sponsored with our gratitude by SHS chairman **Richard Leu**, and **Dave Ingram** of Virginia, our **Annual Rendezvous Picnic** will take place **Friday evening September 15** at the **Concord Rod and Gun Club** - a rustic log-cabin hunting lodge overlooking **Angier's Pond**, just west of **Old North Bridge** where the Minutemen took their stand. In fact, scores of Minutemen crossed this very site on **April 19 1775**, moving east to help their friends and neighbors halt the British. (Hardly a square-inch of land anywhere in Concord isn't historic.)

More than just **burgers** and **dogs**, our picnic features genuine **New England Clam Chowder**, **Boston Baked Beans**, **Barbeque Grilled Chicken** and more (Cash bar.)

ANNUAL SHS AUCTION - 7:30 pm

A highlight of every Rendezvous, our **Annual SHS Auction** raises funds for roadside historical markers, replacement or restoration of historic survey monuments, dedication ceremonies to honor past surveyors (not all as well known as **Thoreau**.) and just about everything promoting awareness of our profession's history. (For example - SHS saved and restored the **last surviving Bilby Tower** using past auction funds. A major undertaking, today that tower stands high again - on public display at the Indiana home town of its USC&GS surveyor-inventor, **Jasper Bilby**.)

Up for sale we'll have paintings, books, maps, antique items, surveying tools, artwork, every type of thing . . . all donated by our wonderful SHS members. You never know what bargains might turn up. Please consider donating an auction item, with thanks from everyone in SHS. (Kindly bring your auction items to the **banquet** on Thursday night, and SHS will get them to the auction.) Amateur auctioneers **Richard Leu**, **Chas Langelan** and **Dave Ingram** will lead the often-chaotic proceedings.

AFTERNOON TOURS Thurs. and Fri.

On Thursday and Friday afternoons we'll all visit historic places in and around Concord. Because most of these sites cannot accommodate large numbers at one time, we'll split ourselves into four groups and spread our activities across both afternoons. So - you might visit a certain famous place on Thursday, or it could be on Friday - but everyone at **RENDEZVOUS 2017** will see . . .

WALDEN POND - with **Thoreau** in person at his cabin,
HISTORIC CONCORD TOWN - led by an expert guide,
CONCORD FREE PUBLIC LIBRARY - home of **Thoreau's** survey compass, chain and original drawings,
'BATTLE ROAD' - route of the British advance & retreat, plus **OLD NORTH BRIDGE** and **MINUTEMAN STATUE** - where the 'Shot Heard 'Round the World' was fired.

SATURDAY September 16, 2017 -

OPTIONAL ALL-DAY GUIDED TOUR OF COLONIAL BOSTON, CHARLESTOWN AND BUNKER HILL

EXTRA COST (Not Included in Rendezvous Registration)

\$79 Saturday excursion includes motorcoach travel to and from Boston, professional guided walking tour, lunch at **John Hancock's** famed 1700s 'counting house' on historic **Long Wharf** and a ferry ride across Boston harbor that's always a highlight. Pace will be easy-going with rest breaks. Bottled water and light snacks will be provided. Space is limited.

Our tour will take us to **Boston Common**, **Granary Burying Ground**, **King's Chapel**, **Old South Meeting House**, **Copps Hill Burying Ground**, **Old State House**, **Park Street Church**, **Boston Massacre scene**, **Faneuil Hall**, **Quincy Market**, **North End**, **Paul Revere's House**, **Old North Church**, **Franklin's Statue**, the **First School Site**, **USS Constitution**, **Charlestown**, **Old Corner Bookstore**, **Bunker Hill** and the **Bunker Hill Museum**.

All sites will be visited and their history explained, but we will not enter any buildings requiring individual admission fees. This unique private tour, developed especially for SHS, will carry us step-by-step through the remarkable story of how our American Revolution erupted in flame - from its first minor smolderings in 1761 to the conflagration at Bunker Hill in 1775.

7:45 - 8:00 am - Board motorcoach at hotel.

8:00 - 9:00 am - Travel to **Boston Common** (1-hr.)

9:00 - 10:30 am - Walking tour of **historic Boston sites**, led by an expert professional guide.

10:30 - 11:15 am - 45 minute break at **Faneuil Hall** and **Quincy Market**.

11:15 - 12:30 pm - Walking tour of **historic North End**.

12:30 - 2:00 pm - Relaxing lunch at **John Hancock's** original 'counting house' on **Long Wharf**, one of Boston's oldest structures (today it's the **Chart House Restaurant**.) Lunch includes a tour of the historic 1700s building.

2:00 - 2:15 pm - Ferry ride across Boston's picturesque harbor to **Charlestown Navy Yard**.

2:15 - 3:45 pm - Walking tour of historic **Charlestown** and **Bunker Hill**.

3:45 - 4:00 pm - Restroom break before departing for return trip.

4:00 - 5:00 pm - Return to hotel at **Boxborough MA**.

SPOUSE & GUEST PROGRAM



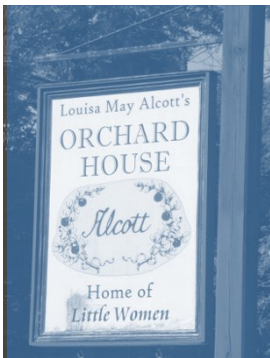
For spouses, guests and others who prefer 'seeing the sights' to lecture sessions, **RENDEZVOUS 2017** offers special morning tours of four well-known historic homes in Concord, with luncheons at popular local places Thursday and Friday. Following lunch on both days, spouses and guests will 'Rendezvous' with other SHS groups for afternoon and evening activities.

THURSDAY SEPT 14, 2017 –

7:00 - 9:00 am – Breakfast available at hotel.

9:00 - 9:30 am – Travel from hotel in Boxborough to Concord MA.

9:30 - 11:30 am – Tours of two historic dwellings, both homes of important authors, which stand adjacent to each other along Concord's famed "*American Mile*" . . .



"ORCHARD HOUSE" - HOME OF LOUISA MAY ALCOTT . . .

This memorable tour takes you through the actual home portrayed in '*Little Women*.' Although Louisa was 25 years old when the Alcott family moved to this house in 1857, the events and scenes depicted in her novel happened either here, or at their earlier home next door, '*The Wayside*.' It was Louisa who named this house

'*The Orchard*' because of its apple trees. Town handyman **Henry David Thoreau** helped Louisa's father enlarge the house with a big rear addition. A favorite with the Alcott children, Thoreau stopped by regularly.

In Louisa's youth, women weren't considered 'serious' authors. She did her first books as 'L. M. Alcott' to get them published. But after their sales success her publisher discovered she was a *woman*. He offered her a thoughtful suggestion. Pointing out that all books for young people up to then had been about boys, he asked if she could write a book for young women. Louisa didn't think so - but agreed to try. In three months she produced a perennial worldwide best-seller. Translated since then into 88 languages, written at Orchard House, '*Little Women*' has never been out-of-print since it first appeared in **1868**.



Louisa May Alcott

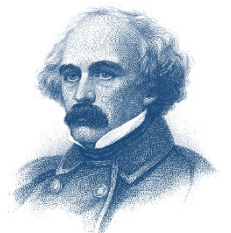
"THE WAYSIDE" - HOME OF THREE AUTHORS . . .

This historic colonial dwelling, thought to possibly be 300 -years old, was once lived in by *three* different famous literary figures — **Nathaniel Hawthorne**, children's writer **Margaret Sidney** and teenage **Louisa May Alcott**. It was owned by Minuteman **Samuel Whitney** when the British regulars marched past its door in **April 1775**, and was the Alcott family home from **1845 to 1848** when Louisa was 13 to 16 (and later briefly again while the Alcott's newer house next door was being worked on by **Thoreau**.) Many of the stories in *Little Women* actually happened at '*The Wayside*.'



*'The WAYSIDE,'
Nathaniel Hawthorne's home,
may have portions dating from 1717*

Nathaniel Hawthorne bought the house in **1852**, naming it '*The Wayside*' because he felt it resembled a stagecoach stop. Between frequent travels he lived here until his death in **1864**, and it remained his wife's home until **1870**. It was purchased in **1883** by Boston publisher Daniel Lothrop and his wife Harriet, who authored popular children's books under the name **Margaret Sidney**. Following her passing in **1924** the house was opened to the public. Today the building is listed in the National Register of Historic Places, and in **1965** became the first author's home ever acquired by National Park Service.



*Nathaniel
Hawthorne*

11:30 am to 12:45 pm – Lunch (from menu) at **Main Streets Market & Cafe**, 42 Main Street, Concord MA.

12:45 pm – After lunch Spouses and Guests will 'Rendezvous' with the SHS group at **Concord Free Public Library**, 129 Main Street, one block west of the restaurant, where Main Street and Sudbury Road fork apart. Rendezvous activities for the remainder of Thursday are the same for everyone.

**Concord Free
Public Library,**
home of
Henry David Thoreau's
original drawings and
surveying
equipment





SPOUSE & GUEST PROGRAM

FRIDAY SEPT 15, 2017 –

Spouse and Guest Program (cont'd.)

7:00 - 9:00 am – Breakfast available at hotel.

9:00 - 9:30 am - Travel from hotel in Boxborough to **Ralph Waldo Emerson's House** in Concord (30 mins.)

9:30 - 10:15 am – 45 minute tour of . . .

"BUSH" - RALPH WALDO EMERSON'S HOME . . .

Built in **1828**, this house was purchased by author-lecturer-poet **Ralph Waldo Emerson** at the time of his second marriage in **1835**. It remained his home for the rest of his life and is where he wrote most of his famous works. Still owned by the Emerson family, the house and its furnishings remain almost exactly as they were when Emerson was alive.



Ralph Waldo Emerson's Home

During his time it became a central meeting place for writers, poets, philosophers and naturalists.



Ralph Waldo Emerson

Henry David Thoreau and **Ralph Waldo Emerson** were the greatest of friends. Thoreau lived in this house at least twice, and it features numerous examples of his ingenious woodworking skills. He crafted a unique 'Sunday chair' with a built-in drawer, a remarkable dollhouse for Emerson's children, and a grape-arbor in the back yard that still produces Concord grapes.

It was on Emerson's land two miles away at **Walden Pond** that **Thoreau** built his small cabin, and the pair would often walk together between their homes discussing ideas. Emerson whimsically called these walks their '**Ambles**.' They followed a particular meandering path through fields and forests. Recently the Town of Concord restored their '**Amble**' route as a hiker-biker trail. It runs from Haywood Street in Concord, to Emerson's back yard, to Thoreau's cabin site.

10:15 - 10:30 am – Travel to the '**Old Manse**' in north Concord (15 mins.)

10:30 - 11:15 am – 45 minute tour of . . .

"THE OLD MANSE" - HOME TO BOTH EMERSON AND HAWTHORNE . . .

Built in **1770** for **Ralph Waldo Emerson's** grandfather, who was Town Minister of Concord, this house was the Emerson family's home for many years. It was practically brand new when they stood at its upper windows, watching the



The Old Manse

nearby battle at **North Bridge** touch off the American Revolution. Home to several generations of Concord ministers, it's sometimes called '**The Old Parsonage**.'

Ralph Waldo Emerson wrote his famous essay '**Nature**' while living here in **1833-34**. Newlywed writer **Nathaniel Hawthorne** rented the house and lived here for three years with his bride **Sophia**. On the windowpanes of an upper room can still be seen poetry and sentiments the newlyweds inscribed to each other on the wavy glass.

Henry David Thoreau planted a vegetable garden for the couple as a wedding gift. It's been preserved in its original location and is faithfully replanted each year. And in an upper room that once served as Hawthorne's study, affixed to the wall is a hand-made adjustable writing desk. It's almost certainly the work of Thoreau - the Concord townspeople's favorite craftsman.

11:15 - 11:45 am – Travel to **Bedford MA** (30 mins.)

11:45 - 1:00 pm – **Lunch** (from menu) at **Ken's NY Deli and Pub**, 72 Great Road, Bedford MA 01730.

1:00 - 1:30 pm – Join up with the SHS group touring '**Battle Road**' – the route of British advance and retreat - at the **National Park Service Visitors Center** on Route 2A, near the Interstate 95 interchange, Lexington MA. Rendezvous activities for the remainder of Friday are the same for everyone.



*The
'Battle
Road'*

*Route of
British
advance
and
retreat*

RENDEZVOUS AT-A-GLANCE

Thoreau
the
Land
Surveyor



WEDNESDAY September 13, 2017

- 10 am - 3:00 pm SHS Board of Directors Meeting
(Lunch on own, 12 noon - 1:00 pm)
- 4:30 - 6:30 pm **"Welcome Weary Travelers"** (Courtyard)
(Relax with friends and food. Cash bar)
- 3:00 - 7:30 pm Rendezvous Registration Desk Open
- 6:30 - 8:00 pm **Presentation** (Federal Room)
"Rendezvous 2017 and Historic Concord"
(Rendezvous Organizing Committee)
- 8:00 - 9:00 pm SHS Annual General Membership Meeting
(Federal Room - SHS Board and members)

THURSDAY September 14, 2017

- 7:00 am Rendezvous Registration Desk Open
- 7:00 - 9:00 am Breakfast Buffet Open
(9:00 am) Spouses & Guests Depart on Tour
- 7:45 - 11:15 am **Presentations** (Federal Room)
"Thoreau the Land Surveyor"
(Patrick Chura - 50 mins)
"Exploring Henry David Thoreau's Footsteps - a Toddler's Perspective"
(Kimberly A. Buchheit, PSM - 75 mins)
"Thoreau and John Brown - Surveyors Who Signified Freedom"
(Patrick Chura - 25 mins)
- 11:15 - 12:15 pm Lunch at hotel (Busses arrive 12 noon)
(Spouses & Guests have separate luncheon at Main Streets Cafe in Concord)
- 12:15 - 12:45 pm Busses travel to Concord MA (30-mins)
12:45 pm - Spouses & Guests join group arriving at Concord Free Public Library
- 12:45 - 4:00 pm **Tours** (in four groups) of **Walden Pond, Concord Free Public Library, historic Town of Concord** and **Battle Road**
- 4:00 - 4:30 pm Travel to the gravesite of **Henry David Thoreau**, atop 'Author's Ridge' in **Sleepy Hollow Cemetery**
- 4:00 - 4:30 pm Ceremony - **Dedication of "Final Point" Marker, honoring famed Concord land surveyor Henry David Thoreau**
(Curt Sumner of NSPS presiding)
- 5:00 - 6:00 pm Return by bus to hotel at Boxborough MA
- 6:00 - 7:00 pm Free time
- 7:00 - 7:30 pm Social half-hour (Federal Room, cash bar)
- 7:30 - 8:30 pm Annual SHS Banquet (Federal Room)
(Please bring AUCTION ITEMS to Banquet)
- 8:30 - 9:15 pm **Presentation -**
"Deed Descriptions I Have Known (But Could Have Done Without)"
(Donald A. Wilson, Prof LS)

(PLEASE NOTE— Our Rendezvous Auction is **NOT at the Banquet** this year. It's at the **Picnic** on Friday night, away from the hotel. Please bring your auction items to Thursday's Banquet, and we'll transport them to the picnic site for you, *thanks.*)

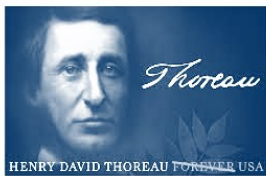
FRIDAY September 15, 2017

- 7:00 am Rendezvous Registration Desk Open
- 7:00 - 9:00 am Breakfast Buffet Open
(9:00 am) Spouses & Guests Depart on Tour
- 7:45 - 11:45 am **Presentations** (Federal Room)
"The Pond Survey and the Walden Map"
(Patrick Chura - 50 mins)
"The Unique Massachusetts Land Court"
(Donald T. Poole, Prof LS - 50 mins)
"The Early Hoosac Tunnel of Western Massachusetts"
(Jerry Kelley - 50 mins)
"The Massachusetts - Rhode Island Boundary Survey"
(Edward J. O'Brien, Prof LS - 50 mins)
- 11:45 - 12:45 pm Lunch at hotel (Busses arrive 12:30 pm)
(Spouses & Guests have separate lunch at Ken's NY Deli & Pub in Bedford MA)
- 1:00 - 1:30 pm Busses travel to Concord MA (30 mins)
(1:30 pm - Spouses & Guests join group arriving at 'Battle Road' Visitors Center)
- 1:30 - 4:30 pm **Tours** (again in four groups) of historic sites in Concord. Each group visits places they did not see on Thursday.
- 4:30 - 4:45 pm Travel to **Minuteman National Historical Park** in north Concord (15 mins)
- 4:45 - 5:45 pm Visit the site of famed **Minuteman Statue** and **Old North Bridge**, where 'The Shot Heard 'Round the World' was fired
- 5:45 - 6:00 pm Travel to rustic **Concord Rod & Gun Club** for Annual SHS Picnic (15 mins)
- 6:30 - 7:30 pm Annual Rendezvous Picnic (cash bar)
- 7:30 - 8:30 pm Annual SHS Auction
(Our auction raises funds to preserve or replace historic survey markers, and perpetuate the history of land surveying)
- 8:30 - 9:00 pm Return by bus to hotel (30 mins)

SATURDAY September 16, 2017 (OPTIONAL)

- All-Day Guided Tour of Colonial Boston and Charlestown MA**
(\$79 per person, not included in Rendezvous registration fee)
- 8:00 - 9:00 am Travel by bus to **Boston Common** (1-hr)
- 9:00 am - 12:30 pm Guided walking tour of **Historic Boston**
(in easy stages with opportunities to rest)
- 12:30 - 2:00 pm Lunch at the **Chart House Restaurant** in John Hancock's 1700s 'counting house' on Boston's **Long Wharf**. (Includes tour of historic colonial building.)
- 2:00 - 2:15 pm **Ferryboat Ride** across Boston Harbor
- 2:15 - 4:00 pm Guided walking tour of historic **Charlestown** and **Bunker Hill**
- 4:00 - 5:00 pm Return to hotel at Boxborough MA

(NOTE . . . Rendezvous 2017 has no Swap Meet)



New 2017 Thoreau
Forever Stamp

REGISTRATION FORM

SURVEYORS RENDEZVOUS 2017

September 13 - 16, 2017

Boxboro Regency Hotel & Conference Center
Boxborough MA 01719

Registration:

Please sign-up promptly. Deadline for **'Early Bird' Registrations** is **AUGUST 15**. Fees increase after that. **Space is limited**. On-site registrations will be accepted only if space permits. Our **\$99 SHS Group Hotel Rate ENDS AUGUST 31**. (That's a \$70 discount!) Kindly type or print all information, thanks. We'll 'Rendezvous' this September at historic **Massachusetts**.

Name _____ Company (if any) _____

Street Address _____

City/Town _____ State/Province _____ Zip/Mail Code _____ Country _____

Home Phone _____ Work Phone _____ Cell Phone _____

Email(s) VERY Important _____

Spouse or Guest Name(s) _____

Name(s) as you prefer on badge(s) _____

FULL Rendezvous Registration

Rendezvous 2017 FULL REGISTRATION includes **'Welcome Weary Travelers'** reception; orientation talk by the organizing committee **"Rendezvous 2017 and Historic Concord;" Annual SHS General Membership Meeting**; breakfast buffets Thursday and Friday; **All Presentations**; lunch on Thursday and Friday; motorcoach transportation Thursday and Friday; tours of **Walden Pond** (including a **Personal Talk with Thoreau** himself); **Thoreau's Surveying Equipment** and **Original Drawings** at **Concord Free Public Library**; guided walking tours through **Historic Town of Concord**; the **'Battle Road'** route of British advance and retreat; famed **Minuteman Statue & Old North Bridge**; Thursday afternoon **'Final Point' Dedication Ceremony** at Thoreau's gravesite in **Sleepy Hollow Cemetery**; Thursday **Banquet**; Friday evening's **Annual SHS Picnic** at Concord Rod & Gun Club; **Annual SHS Auction** for special surveying-history projects; and **Certificate of Attendance**.

SPOUSE/GUEST Registration

SPOUSE & GUEST REGISTRATION includes **'Welcome Weary Travelers'** reception; orientation talk by the organizing committee **"Rendezvous 2017 and Historic Concord;" SHS Annual General Membership Meeting**; breakfast buffets Thursday and Friday; tours of **Louisa May Alcott's 'Orchard House,' 'The Wayside'** home of **Nathaniel Hawthorne, Ralph Waldo Emerson's House**, the **'Old Manse,' Walden Pond** (where you'll meet **Thoreau** himself), **Town of Concord, Free Public Library, Battle Road, Minuteman Statue, Old North Bridge**; plus **'Final Point' Ceremony** at Thoreau's gravesite in **Sleepy Hollow Cemetery**; **Annual SHS Banquet** with **Donald A. Wilson's "Deeds I Have Known"** presentation; **Annual Rendezvous Picnic** and **SHS Auction** at Concord Rod & Gun Club.

Registration Fees: (Please check all that apply)

'Early Bird' FULL Registration \$349 ☐
(Before August 15)

'Early Bird' SPOUSE/GUEST Registration \$249 ☐
(Before August 15)

'Late Bird' FULL Registration \$399 ☐
(AFTER August 15)

'Late Bird' SPOUSE/GUEST Registration \$299 ☐
(AFTER August 15)

On-site Registration \$449 ☐
(Only if space is available)

OPTIONAL Saturday Tour of Colonial Boston ... \$ _____
(Special SHS all-day history excursion not included in Registration fees above. Please add \$79 x _____ (number of people.) Capacity is limited.)

Total Enclosed: \$ _____

Check, Money Order or Government Purchase Orders accepted.
Mail-in registrations must be received by **Monday September 4**. A \$40 cancellation fee will apply for all cancellations after Sept. 4.

Please make checks payable and mail to:

Surveyors Rendezvous 2017

Surveyors Historical Society

150 East Wilson Bridge Road, Suite 300

Worthington OH 43085

QUESTIONS ABOUT REGISTRATION?

Call 614-798-5257 or email

Info@SurveyorsHistoricalSociety.com

Full information may also be found at . . .

www.SurveyorsHistoricalSociety.com

Register on-line by credit card at:
www.SurveyorsHistoricalSociety.com

