Volunteer Work to Focus on Straitsmouth Island in 2017.

Once again our eager and loyal force of 70 volunteer workers is back with us this summer. Of this group, 33 are keepers who will be in residence on Thacher over the 15 weeks from May 27 through September 9 watching over the island and its visitors.

Most of the work on Thacher will be maintenance oriented rather than new construction. This season’s emphasis will be on Straitsmouth. Major projects will include the final interior restoration of the c1879 keeper’s house, the completion of the storage and workshop barn, and the construction of a new wooden boat landing ramp at the western end of the island in Gap Cove. Trail creation and clearing will continue as well as removal of construction debris created by these projects.

Straitsmouth Island Boat Ramp

The most ambitious project will be the construction of a 120 by 12 foot boat landing ramp at Gap Cove where the original ramp existed in this same location from 1870 until about 1937. The ramp will provide safe public access for the first time in 80 years; allowing visitors to enjoy the more than one mile of walking trails that have been reopened. It will also enable our volunteer workers, contractors, Mass Audubon employees and the coast guard to land anytime, regardless of the tide.

Environmental permits have been received from all local, state and federal agencies allowing us to begin construction of the ramp. Next steps will be to create engineering drawings to include with competitive bid documents which are required by the state. Once bids are received and a contractor is selected, construction could begin in early summer for completion by late fall. Above the ramp and adjacent to it will be a 50 by 12 foot pier featuring a boom derrick allowing us to lift materials and equipment from our launch boat up to the top of the 30 foot bluff. A hydraulic powered winch and reel will be installed to pull the launch up the ramp as is done on Thacher. The Association has worked closely with Mass Audubon which will continue to operate the island as a wildlife sanctuary insuring that birds and flora will continue to flourish.

Straitsmouth Island Keeper House

Plans for the keeper house include the addition of a number of “green” utilities, like an inside composting toilet, triple filter water reclamation system that will reclaim gray water from bathing, washing machine, and sinks. In addition, propane will provide power for the stove, refrigerator, tank less instant hot water heater and dryer. Solar panels will be installed on the roof of the new barn providing electric power to the island and the house. The plan is to install resident summer keepers by 2018.

Web cams are now in operation enabling security surveillance of all portions of the island; a “seal cam” also allows the public to view the many seals that sun themselves at low tide on the easterly end of the island. A special water collection system will be installed on the roof of the house which will pipe rain water into two 3500 gallon brick cisterns in a shed attached to the house. A similar system was first used when this house was built in 1879. A reverse osmosis filtering system will provide fresh, clean drinking water for the keepers.

Storage and Workshop Barn

The barn siding, floor, trim, windows and double doors at each end will be added. The 16”X24” barn will house a Kubota tractor, trail clearing equipment and tools as well as a fully out-fitted work shop for on-going maintenance work. Solar panels on the roof will provide electric power to a special control room in the adjacent keeper house. This room will house solar inverters, controllers and a bank of 10 deep cell storage batteries.
A Tale of Three Lighthouses

Why would a small fishing village that was already guarded by two imposing lighthouses need a third one only a mile and a half away?

The answer lies in function.

The first lighthouse on Thacher Island, built under British rule in 1771, were the first in the nation created to mark a dangerous spot in the ocean namely the treacherous Londoner reef and as range lights that can be lined up to indicate a true north south bearing as a rough correction to imprecise navigation as ships approached from an Atlantic crossing. Two lighthouses were constructed close together to distinguish Thacher from Boston Light to the south and Portsmouth Harbor Light to the north each had a single light while Thacher, in the middle, had two.

The smaller lighthouse built on Straitsmouth in 1835 served a more conventional purpose — to guide boat traffic into Rockport Harbor at a time when both the fishing and granite industries were growing more important. After its construction, the three Rockport lighthouses operated like siblings whose fates were connected by their relationships to the US Lighthouse Service.

At the height of its importance, Thacher was manned by as many as five keepers and their families. Straitsmouth, the smaller island closer to the mainland, required only one keeper to maintain its single less powerful light. Three former Thacher keepers served on Straitsmouth, including Thacher’s head keeper, John E. H. Cook, who took a substantial pay cut to move his family to Straitsmouth in 1918.

In the end, the fate of both islands was the same: automation and government de-acquisition. In 1932, the light was extinguished in Thacher’s North Tower as a cost-cutting measure. In 1933, Straitsmouth’s light was swapped out for an electrified incandescent light connected to an automated time switch. Its last keeper, Hoyt P. Smith, who had previously served on Thacher, was transferred to the position of third assistant keeper at Ashhaba Light Station in Ohio. The reduced staff of keepers on Thacher was given the additional duty of making periodic visits to Straitsmouth to supervise the island and its light. The coast guard moved off the island and billeted at the former U.S. Lifesaving Station about a thousand yards away on shore at Gap Head Cove. The coast guard put Straitsmouth Island, excluding the lighthouse, up for sale in 1937.

In 1941, it was purchased by New York City playwright Glenn Wilson for $3,050, and then sold twice more, bringing it into the hands of Naval architect William Francis Gibbs. He willed it to his brother, who, in turn, donated it to the Massachusetts Audubon Society in 1967.

Thacher Island’s South Tower light continued to be operated by the US Coast Guard, which had taken over the US Lighthouse Service responsibilities, until full automation of the light and fog signal allowed removal of its last crew in 1980. The US government leased and eventually transferred the deed to the southernmost 28 acres of Thacher to the Town of Rockport in 2000. (The northern end of the island belongs to U.S. Fish & Wildlife Service.) Over the next three decades, volunteers rehabilitated and continue to maintain Thacher Island. Now, following a long-term renewable 30 year lease between Rockport and Mass Audubon Society, they are doing the same for Straitsmouth.

Work Crew Profile CHRISTINE LOVGREN

Christine Lovgren graduated from the University of Denver with a degree in anthropology and learned to make obsidian arrowheads at Idaho State University in Pocatello while pursuing a master’s degree.

She spent a year at the Fort Hall Indian Reservation in Idaho, then three years in the mid-1970s outside that reservation in a Headstart program that provided services to Shoshone-Bannock kindergartners.

As interesting as her coursework was, her attention was more focused on skiing, hiking, and mountaineering. And, as satisfying as she found her work, it lacked the quality she found in a combination hardware and sporting goods store, an employer who understood the importance of time off to compete in the American Birkebeiner ski race in Wisconsin. Her jobs were always just lucrative and flexible enough to allow her to follow her greatest passion, which was to traverse the planet’s landscape.

In 1974, Christine was part of an eight-person expedition that summited the east side of Canada’s Mount Logan. They reached the summit, then down again to base camp, from which they were airlifted out.

A few years later, Christine was part of a team that planned to summit a mountain in Peru’s Cordillera Blanca. During that expedition a huge slab of snow gave way near Christine’s group. The climbers turned back and tried the Inca Trail from Cuzco to Machu Picchu instead. That incident, combined with the death of the Mt. Logan expedition leader in a climbing accident, made Christine realize she didn’t love mountaineering enough to die doing it.

She wasn’t without a passion for long. When a tuner opened the top of a beaten-up piano she’d been given, she was smitten enough by its inner beauty to inquire about places to learn the trade. She chose the North Bennet Street School in Boston because she could live with her uncle in Rockport, a town where she had spent her childhood summers.

A two-year course in piano tuning led to more than a certificate. She spent thirty years there as a teacher, met a fellow teacher, David Betts, and with him had two children — Nicholas, a landscape architect, and Katherine, a biochemist who runs a pain clinic laboratory. Her North Bennet education also led to a longtime relationship with Rockport Music, for which she runs a pain clinic laboratory. Her North Bennet education also led to a longtime relationship with Rockport Music, for which she runs a pain clinic laboratory. Her North Bennet education also led to a longtime relationship with Rockport Music, for which she runs a pain clinic laboratory. Her North Bennet education also led to a longtime relationship with Rockport Music, for which she runs a pain clinic laboratory. Her North Bennet education also led to a longtime relationship with Rockport Music, for which she runs a pain clinic laboratory. Her North Bennet education also led to a longtime relationship with Rockport Music, for which she runs a pain clinic laboratory. Her North Bennet education also led to a longtime relationship with Rockport Music, for which she runs a pain clinic laboratory. Her North Bennet education also led to a longtime relationship with Rockport Music, for which she runs a pain clinic laboratory.
Forget the romance of lighthouse life. Most keepers were hardworking men from hardscrabble backgrounds, and none exemplifies this more than Straitsmouth Island’s last keeper.

In 1920, Hoyt Philmore Smith was a young fisherman supporting a 16-year-old wife and newborn son. By the birth of his second child, he had a job at the Cranberry Island Life Saving Station off Mt. Desert Island, Maine. The year 1925 brought him another child later, Smith transferred to Boon Island, Maine, a place writer Celia Thaxter described as “the forlornest place that can be imagined.”

Living apart from his wife and, eventually, six children, Smith quickly rose to the rank of head keeper, perhaps aided by the frequency of requests for transfers off the tide-washed, half-acre rock. In 1939, he was cautioned about his failure to provide proper care of the island’s generators. Seven months later his upkeep of the entire Boon Island Light Station was found wanting. Still, Smith remained on Boon until mid-1941, when he became a Coast Guard boatswain’s mate, the position from which he probably retired sometime in the 1940s.

He and his wife lived in York Village, Maine, from where they could see Boon Light six miles off the coast. Except for his brother’s disappearance off Okinawa in 1945 and his parents’ deaths in 1946 and 47, little more is known about his life until he died in 1973. Smith’s wife, Valora, survived him by almost a quarter century.

The Smith family might have stayed longer than five years had the Straitsmouth light not been automated in 1933, ending the need for a keeper. Smith was transferred to the Ashubula Light Station on the Ohio shore of Lake Erie. Three years and another child later, Smith transferred to Boon Island, Maine, a place writer Celia Thaxter described as “the forlornest place that can be imagined.”

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Mark July 19 on your calendar and join us on our Annual Cape Ann Lighthouse cruise up the Annisquam River and around the coast to view Cape Ann’s six lighthouses. This year, for the first time, you can purchase your tickets on our web site at www.thacherisland.org or call 617-599-2590. The three-hour sunset cruise aboard the M/V Miss Cape Ann will depart Captain Bill’s Whale Watch dock on Gloucester’s Harbor Loop at 7pm. Tickets are $30 each. Sign up now to make sure you get a seat.

Annual Lighthouse Cruise Tickets Now Available On-line.

A Unique New Years Story at Sea.

At the bottom of the Thacher Island Association’s letterhead is the following:

“Longitude 70° 34’ 45.3, Latitude 42° 38’ 19”

These are the location coordinates of Thacher Island on all navigational charts. For hundreds of years, ships have used such coordinates to plot their positions as they travel from port to port. It was December 31, 1899 when the passenger steamer SS Warrimoo was quietly knifing its way through the waters of the mid-Pacific on its way from Vancouver to Australia. The navigator had just finished working out a star fix and brought the master, Captain John Phillips, the result. The Warrimoo’s position was latitude 0 degrees, 31 minutes north and longitude 179 degrees 30 minutes west. First mate Payton said to the Captain “Know what this means?  We are only a few miles from the intersection of the Equator and the International Date Line”!

The consequences of this bizarre position were many. The forward part of the ship was in the Southern Hemisphere and the middle of the summer. The stern was in the Northern Hemisphere and the middle of winter. The date in the aft part of the ship was 31 December 1899. Forward it was 1 January 1900. This ship was therefore not only in two different days, two different months, two different seasons and two different years but in two different centuries- all at the same time.


2017 Membership Renewals are due now!

Check the mailing label on this newsletter to see if you are paid up for 2017?

Membership is one of our most important funding elements, especially this year as we try to complete the funding of the new ramp on Straitsmouth Island. This ramp will allow the public to access the island safely for the first time in 80 years! (See the ramp story on Page 3).

The ramp cost is estimated to be $250,000 of which $153,000 (61%) has been raised. The balance must come from other sources including, events, merchandise sales, grants, donations, and memberships. Please check the address label on the back of this newsletter to see if you are a paid up member for 2017. If not, won’t you send in your renewal or donation using the attached return envelope today? Membership levels are included on the back of the envelope. Single members are allowed two seats per season on the Thacher Island Launch, family members, four seats; corporate members’ six seats; and life time members, four seats per season for life. We need everyone to pitch in.

Thanks.
Paul St.Germain
President

The ramp is completed. The future ramp.

Recent episode of “Antiques Roadshow” filmed in Austin, Texas, featured Thacher Island on a swordfish bill.

Massachusetts native and longtime PBS ANTIQUES ROADSHOW appraiser James Callahan believes that the image painted on this swordfish bill sword is of Thacher Island’s Twin Lights in Rockport, Massachusetts. Dated ca 1880 and probably made by a New England sailor, it is considered a fine example of patriotic folk art. It was valued by the appraiser at $2000 to 3000.

The ramp is completed. The future ramp.

A Unique New Years Story at Sea.

Location, Location, Location

P. O. Box 73 Rockport, MA 01966
E-mail info@thacherisland.org
www.thacherisland.org

IS A MEMBER IN GOOD STANDING AND ENTITLED TO ENJOY THE PRIVILEGES THE ISLAND HAS TO OFFER.

DATE
PRESIDENT
2017
Valid Through
April 2018

A Unique New Years Story at Sea.
FOUR WAYS TO VISIT THACHER

1. By the Thacher Island Launch
Starting May 22 reservations can be made by calling 617-599-2590 from 9am to 5pm. Wednesday and Saturday morning trips begin on June 17 and run through September 2. See the web site for details.

LAUNCH FEES: Rockport residents $10 per adult and free for children under 12; Non-residents, $30 per adult and $10 for children under 12. Seats are free for those with 2017 Thacher Island Association memberships. See the website under “membership information”.

A credit card will be required for all to hold your reservation.

2. By Ocean Reporter Water Taxi
Call Captain Bill Lee at 978-502-5994 for reservations.

3. By kayak or other portable craft (don’t forget a $5 landing fee is charged for non-residents and non-Thacher Island Association members).

4. By Sail or Power Boat
Three guest moorings are available free of charge on a first come basis. Call the keeper at 508-284-0144 for information. Landing fees apply.

IN MEMORIAM:
Armand G. Desharnais (August 5, 1931 - December 1, 2016)
Armand Desharnais and his wife, Betty, were the last volunteer winter keepers on Thacher Island, serving October through March for eight years (1996-1992). He came to the island after two careers. The first was with the US military, four years in the Army and sixteen in the Air Force, including multiple tours in Korea and Vietnam. Then, after earning a degree in engineering from Lowell Technological Institute, Desharnais worked as a civilian contractor for the US Coast Guard. His role as project manager for the automation of lighthouses along the coast of New England introduced him to Thacher Island. His second retirement coincided with the resignation of the first civilian volunteer keeper Russell Grobb and the news that the Thacher Island Association was looking for summer and winter keepers to replace him.

Armand Desharnais’ many projects on Thacher Island included the repainting of the principal keeper’s house and the interior of the whistle house, installation of power in the North Tower, restoration of the boathouse damaged in a 1989 storm, and rebuilding of the whistle house wall damaged in the no-name storm of 1991.

A resident of Chelmsford, MA, Desharnais is survived by his wife, nine children, twenty grandchildren, and thirteen great-grandchildren.

His obituary is available at http://www.tyngsborofuneralhome.com/notices/Armand-Desharnais. Interviews with Armand and Betty Desharnais can be seen at http://www.newenglandlighthouses.net/thacher-island-two-lights-

Seals on Straitsmouth Island
Here is a group of very large Gray and Harbor seals sunning themselves on Straitsmouth Island last summer. The Gray seals are the five clustered on the left; the three on the right are Harbor seals with a pup on the far right. There have been as many as 200 seals spotted in a day on the island. A female cow Harbor seal can weigh 220 to 350 pounds while a full grown bull Male Gray seal over 900 pounds. Gray seals are around ten feet long while Harbor seals average six feet. They each feed on herring, eels, cod, lobster and sometimes a seagull or two. Seals can eat 10 pounds a day but usually don’t eat every day. Their lifespan is 30-35 years for a female and 20- to 25 years for the males. Pups are born between May and August here in New England waters and weigh 35 pounds at birth. Pups can swim and dive within hours of birth.

See them live on our “Seal-Cam” mounted on the lighthouse on Straitsmouth. They are normally there at low tide. Go on-line to; http://dmacp.info/straitsmouth2/

*Caught in a Vortex in Rockport*

Thacher the subject of Grand Prize Photo Contest winner
Essex National Heritage Commission recently announced the 14 winners of the 2016 Essex National Heritage Area Photo Contest! The Grand Prize winner was Amy Smith who won with her photo entitled “Caught in a Vortex in Rockport”. Amy was a first time entrant and one of 45 photographers who submitted some 135 photographs. The winning photos will be on exhibit for about a year at the National Park Service Visitor Center in Salem, MA. To see the other winners on-line go to; http://essexheritage.org/photocontest/ there at low tide. Go on-line to; http://dmacp.info/straitsmouth2/
The Hunter’s Moon over Straitsmouth

This spectacular photo was taken by local photographer Skip Montello who has done many interesting and creative photos around Cape Ann for years. This one he took on the evening of October 16 when the so-called super moon was evident. This was one of three super moons last year appearing again on November 14 and December 14 when the moon is the closest to earth each time. “Hunters Moon” follows September’s “Harvest Moon”. It rises just after sunset and sets around sunrise, so this is the only night in the month when the Moon is in the sky all night long.

Native American tribes gave distinct names to the full moon throughout the year to keep track of the seasons. The most well known full moon names come from the Algonquin tribes who lived in the area of New England and westward to Lake Superior.

Some Native American tribes referred to October’s Moon as the “Full Hunter’s Moon” as it was the time to go hunting in preparation for winter and because the moon was particularly bright and long lasting. It’s also called the “Blood Moon” “Travel Moon” and the “Dying Grass Moon”.

The 2017 “Hunter’s Moon” comes again on October 5th. Check the Farmer’s Almanac or the NASA web site for local times in your area.

Go to www.thacherisland.org to order online for additional merchandise. Or send checks to Thacher Island Association, Box 73, Rockport, MA 01966.

Cape Ann Granite Book by Paul St.Germain

Book contains over 200 vintage images of the quarries, people, tools, vessels and harbors of the 60 plus quarries located on Cape Ann for over 100 years. It also chronicles many of the buildings, memorials, monuments, bridges and lighthouses where Cape Ann granite was used. Personally signed by the author.

$20.00 plus shipping and handling ($3.00)


$20.00 plus shipping and handling ($3.00)

“Lighthouses and Lifesaving Stations on Cape Ann” traces in vintage photographs the history of the six lighthouses and lifesaving stations scattered across Cape Ann.

$20.00 plus shipping and handling ($3.00)

“Thachers... island of the twin lights.” 149 pages with many Try photos. Book by Eleanor Parsons. The definitive book on the history of Thacher Island.

$20.00 plus shipping and handling ($3.00)

Mind the Light by Sueleen Wedmore

A book of poetry written by Sueleen Wedmore, who herself has been a lighthouse keeper on Thacher Island. She presents an emotional series of poems about women lighthouse keepers that reads like a novel.

$15.00 plus shipping and handling ($2.50)

New Fleece Vest

-heavy weight polar fleece, nylon zipper and 2 zippered pockets and elastic waist ties

Sizes S, M, L, XL $22.00 plus shipping and handling ($3.50)

New Thacher Island Polo Shirts

100% Pima Cotton. Luxurious & silky. Honeycomb pique texture results in a lofty fabric with a silky feel. Made by Port Authority.

Sizes: Sm., Med., Lg., XL

Available in Navy (PS-1) or White (PS-2)

$32.00 plus shipping and handling ($3.50)

Thacher Island Twin Lights Pewter Ornament

This Thacher Island twin Lighthouse ornament is made of pewter. Comes with a red ribbon and is highly detailed on both sides. It measures 2 3/4’hgh by 2 1/2’wide. Packaged in a gift box and includes a card explaining its history. Made by Hampshire Pewter.

$15.95 plus shipping and handling ($3.50) V-101

Denim Keeper Shirt

This 100% cotton soft denim shirt is a key item to own. It proudly shows off the Thacher Island twin lights embroidered.

Comes in S, M, L, XL $35.00 plus shipping and handling ($3.50)

Twin Lights of Thacher Island- Navy Hooded Sweatshirt

Rugged full metal zipper, heavy weight 9oz., 50/50 Cotton/Poly Lyora elastic sleeves and waist band. Twin hand warmer front pocket and draw string neck.

Sizes S, M, L, XL $40.00 plus shipping and handling ($5.00)

“Thacher Island- A Video History of the Twin Lights” DVD video.

This 20 minute video is divided into five parts. $15.00 plus shipping and handling ($2.50) V-101

Thacher Belt

One inch wide web/cotton with Twin Lights and schooner design, full grain leather tabs, brass buckle.

Sizes: S, M, L, XL, XXL $40.00 plus shipping and handling ($5.00)

Red, White and Blue Flag

“Kayak Paddle”, “Sunburst”

100% cotton. Sizes S, M, L, XL $22.00

Pewter Ornament

Thacher Island Twin Lights

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Tall Ship Passes Thacher and Straitsmouth

August 8, 2016 witnessed an unusual site as the tall ship SSV Oliver Hazard Perry passed by both Thacher and Straitsmouth Islands on its way to participate in a Tall Ship festival in Portsmouth, NH. The ship is 200 feet long and carries 20 sails with 14,000 square feet of canvas and seven miles of rope and stands 13 1/2 stories tall. She is the largest civilian Sailing School Vessel in the United States and can accommodate 32 in addition to her 17 professional crew members. She is home ported in Newport, RI.