JOIN THE PONCE DE LEON INLET LIGHTHOUSE PRESERVATION ASSOCIATION

A general annual membership includes:

- Free admission to the museum and lighthouse during regular hours of operation
- 10 percent discount in the museum gift shop
- One subscription to *Illuminations* the Association's periodic journal.
- Volunteer opportunities

Membership categories:

• The benefits listed above for one individual	\$20
Senior • All privileges of General Membership for one individual	\$10
62 years or older	
Student	\$10

All privileges of General Membership for one individual 12 years or older with a valid student identification

- Family.....\$40
- All privileges of General Membership for the immediate family
 May include two adults and children 18 and under
- Up to two adult membership cards will contain the children's names
- Child under 12 must be accompanied by an adult

- · All privileges of General or Family Membership
- Recognition as a 2nd Assistant Keeper in the Association's periodic journal

1st Assistant Keeper.....\$200 • All privileges of 2nd Assistant Membership

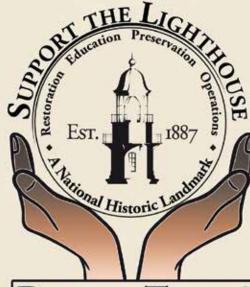
- Two gift General Memberships
- Recognition as a 1st Assistant Keeper in the Association's periodic journal

Principal Keeper \$500

- All privileges of 1st Assistant Membership
- Personal guided tour of the Light Station
- Recognition as a Principal Keeper in the Association's periodic journal

Corporate Lampist..... \$500

- All privileges of General or Family Membership for up to five
- Use of the Light Station's conference room for one meeting with up to twenty attendees. This meeting will include a personal guided tour of the Light Station.
- Recognition as a Corporate Lampist in the Association's periodic journal



DONATE TODAY!

DONATION BOXES ARE LOCATED IN BUILDINGS 5 & 10.

ASK A SALES ASSOCIATE FOR ASSISTANCE IN THE GIFT SHOP.

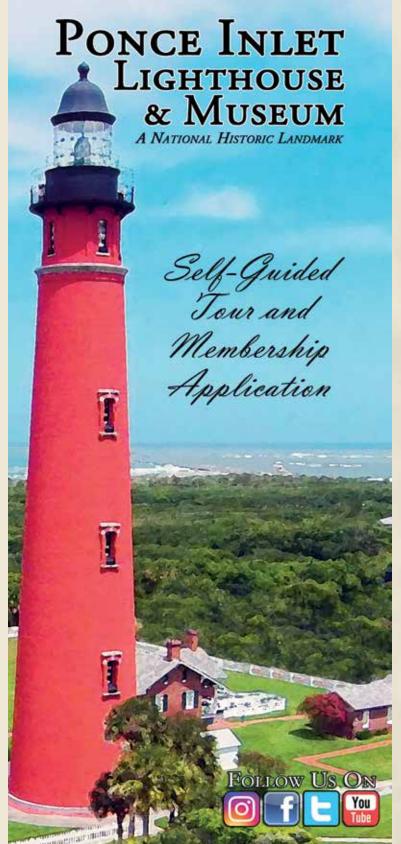
THE PONCE DE LEON INLET LIGHT
STATION & MUSEUM IS OPERATED
BY THE PONCE DE LEON INLET
LIGHTHOUSE PRESERVATION
ASSOCIATION, INC., ESTABLISHED
IN 1972 TO RESTORE, PRESERVE,
MAINTAIN, AND INTERPRET THE
HISTORIC LIGHT STATION.

ALL PROCEEDS AND ADMISSIONS FEES ARE USED FOR THOSE PURPOSES.

PONCE DE LEON INLET LIGHTHOUSE PRESERVATION ASSOCIATION, INC.

4931 SOUTH PENINSULA DRIVE PONCE INLET, FLORIDA 32127 (386) 761-1821

VISIT US ONLINE AT WWW.PONCEINLET.ORG
SHOP ONLINE AT WWW.LIGHTHOUSELOCKER.ORG
CONTACT US BY EMAIL AT LIGHTHOUSE@PONCEINLET.ORG





keepers, checking their oil supply and slowly climbing are gone forever, vet their back in time and experience what it was like living at this remote location in the late 1800s. You are visiting one of the few light stations in the United States with all of the original keepers' dwellings and support buildings intact. Completed in 1887, the Ponce de Leon Inlet Light Station is a National Historic Landmark and has, for over 130 years, guided mariners safely to their destinations.

During the 1800s, shipwrecks along the east coast of Florida were increasing at an alarming rate. The United States Light-House Board visited the area and determined a lighthouse was needed between Saint Augustine and Cape Canaveral. The Board recommended Mosquito (now Ponce) Inlet, with its increasing marine traffic and known for its strong currents and shifting sandbars, as the prime location for the new lighthouse. Built from more than 1 million bricks, the Ponce de Leon Inlet Lighthouse soars 175 feet above the Atlantic Ocean, making it both Florida's tallest lighthouse and one of the tallest masonry lighthouses in the country. It remains an active aid to navigation to this day.

Begun in 1884, the 175-foot tall lighthouse tower was a modification of the Light-House Board's standard plan for tall masonry towers. Activated for the first time on November 1, 1887, the lighthouse was illuminated by a kerosene lantern located within a first order fixed Fresnel lens made by Barbier et Fenestre of Paris, France. In 1933, the Lighthouse Service electrified the tower and changed the beacon's characteristic from fixed to flashing by removing the original first order lens and installing a rotating third order Fresnel lens in its place.

In 1970, the Coast Guard established a beacon on the south side of the inlet and abandoned the lighthouse. The third order lens was removed from the lantern room to protect it from vandals. Concerned members of the community formed the Ponce de Leon Inlet Lighthouse Preservation Association and persuaded the Town of Ponce Inlet to acquire the deed to the light station from the Dept. of the Interior in 1972.



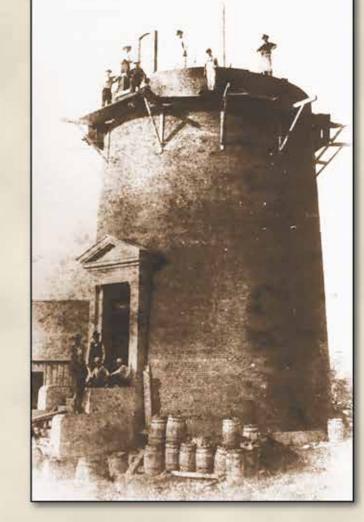


The Preservation Association undertook its mission to restore the facility and to create a museum. In late 1982, the Coast Guard installed a modern beacon in the tower, and the lighthouse was officially reactivated and returned to its original use as an aid to navigation.

In 2004, museum staff completed the restoration of the 1933 rotating third order Fresnel lens, and the lens was re-installed in the tower. With the Coast Guard's permission, the 1933 characteristic of **FI(6)30sec** was reinstated, and the lighthouse became a private aid to navigation maintained by the museum staff.

All of the light station's original historic structures survive to this day including the tower, three keeper dwellings, three woodsheds with attached privies, an oil storage building, and a pump house. Modern museum structures found onsite include the main entrance/gift shop which is based on original plans for a multi-family keeper dwelling that was never constructed, a lens exhibit building, an administrative building, education building, and restroom facility.





Support Us: Six Ways to Give

There are many ways to support the ongoing preservation, restoration, and educational efforts of the Preservation Association. Please review the following programs to decide which are the best for you. Thank you for your support. Visit us online at www. ponceinlet.org for more support information.

Become a Member: Support the Preservation Association by becoming a member and start enjoying membership benefits all year long.

Make a Donation: Donate to the lighthouse general operating fund and help support the Association's ongoing preservation, restoration, and educational efforts.

Contribute to the Endowment Fund: Help us safeguard this National Historic Landmark by contributing to the Lighthouse Endowment Fund.

Memorial Brick: Support the Association with the purchase of a personalized

memorial brick for your family, friends, and loved ones. **Become a Lighthouse Volunteer:** We can't do it without you. Support the Association by becoming a Lighthouse Volunteer.

Collections Donation: The lighthouse museum collects and preserves artifacts relevant to the history of the lighthouse, Ponce Inlet and the greater Daytona area. Don't throw that item away, give today!

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1 MAIN ENTRANCE BUILDING AND GIFT SHOP

Inspired by plans originally drawn in 1883 for a proposed multi-family keeper's dwelling, the Main Entrance/Gift Shop was constructed in 1992. This building contains restrooms, water fountains, and the museum's gift shop which features a wide assortment of unique maritime and lighthouse themed merchandise. Many of these items may also be purchased online at www.lighthouselocker.org.

2 WOODSHED VIDEO THEATER AND PRIVY FXHIBIT

Firewood and other supplies were kept in this building by the second assistant keeper's family. It is now home to the video theater where you can watch a twenty minute program about the history of the light station. On the northeast side of this building you will find the restored privy, which once served as this family's restroom.

3 CUBAN RAFT EXHIBIT

It is not unusual for Cuban refugee rafts to come ashore near the Ponce Inlet Lighthouse. The rafts in our collection date from 1989 to present. These fragile vessels were built with whatever materials were available to the refugees who used them to cross more than 100 miles of open sea between Cuba and the Florida Keys. Now on exhibit, these homemade rafts serve as poignant reminders of just how precious our freedom is!

KEEPER'S DWELLING

building housed the second assistant keeper and his family numerous artifacts unearthed within the historic grounds.

5 PRINCIPAL KEEPER'S DWELLING AND OUTBUILDING

Life-Saving Service, and Lighthouses for Airplanes.

6 LIGHTHOUSE TOWER

Soaring 175 feet into the sky, the Ponce de Leon Inlet Lighthouse is the tallest lighthouse in Florida and one of the tallest in the nation. Standing atop a 12-foot deep by 45-foot wide foundation of brick, the picturesque tower tapers from 32-feet in diameter at its base to 12-feet in diameter directly below the lantern room. The brick walls are eight feet thick at the bottom and two feet thick at the top. It took one and a quarter million bricks and three years to build. Including the nine granite steps at the entrance, there are 203 steps to the gallery deck. The first beacon was a first order fixed Fresnel lens manufactured in Paris by Barbier et Fenestre. Illuminated by a five concentric wick kerosene lantern, the light could be seen nearly 20 miles out to sea. In 1933, the lighthouse was electrified, and the first order lens was replaced with a Barbier, Benard, et Turenne rotating third order Fresnel lens. The beacon

can be seen from a distance of up to 20 miles. The historic characteristic or pattern of flashes for this lens was FL(6)30sec. Removed from the tower in 1970, the third order lens was restored by museum staff and reinstalled in the lantern room in 2004. The lighthouse continues to operate today

NO ADMITTANCE

as a private aid to navigation using its historic characteristic.

4 SECOND ASSISTANT

One of the light station's three original keeper dwellings, this and, in the early 1960s, served as Ponce Inlet's first town hall. The dwelling is now home to multiple exhibits related to the development of the local community, historic beach racing, and the lives of the keepers and their families. Items on display include vintage clothing and uniforms, time pieces, and

7 PUMP HOUSE

In 1906, an artesian well was dug to the south of the lighthouse The largest of the original light station dwellings, this building tower. The following year, a windmill and water tower were was the home of the principal keeper and his family. It now erected over the well to provide water to the keepers' dwellings. houses a variety of exhibits including the keeper's office, In 1915, the present building was constructed to house a Native Americans in Florida, Filibustering to Cuba, the 1921 gasoline-powered pump that replaced the windmill. Today, bathroom addition, Construction and Restoration of the Light an electric pump still provides water from this well to irrigate Station, Lighthouses of the World, Reflections on Light, the US the grounds.

9 GENERATOR BUILDING

The south part of this building was used for storage and as a privy by the first assistant keeper's family. In 1940, two electric generators were installed to provide electricity for the light station and radio beacon equipment. The north side of this building was constructed by the Coast Guard in 1943 to house radio beacon equipment used to guide coastal shipping during World War II. Exhibits on the First and Second World Wars, a recreation of the radio beacon station, and weather monitoring equipment are on view.

8 FIRST ASSISTANT KEEPER'S DWELLING

This dwelling is named in honor of Gladys Meyer Davis, a lifelong resident of Ponce Inlet who was born in this building. Her father, Edward L. Meyer, was the Ponce de Leon Inlet Light Station's last Lighthouse Service principal keeper and its first Coast Guard officer in charge (OIC). The building is furnished as it would have been at the turn of the 20th century. In the kitchen, seen from the rear of the house, are two "kitchen dressers" that were part of the original 1887 design. The table and chairs are from the Meyer family. The interior of the first assistant keeper's dwelling is visible through viewing panels on the front and back porches. Visitor access to these spaces is prohibited to protect the building's historic furnishings.

EDUCATION BUILDING

CLOSED TO GEN. PUBLIC

III IJS LIGHTHOUSE SERVICE FOG BELL

This 1,000-pound bell was mounted on a sea buoy at the entrance of Charleston Harbor, South Carolina. Bells like these were used as fog signals by the Lighthouse Service. Soon after installation, this bell sank in a storm. It was recovered by the US Coast Guard in 1987 and donated to the Light Station.

12 OIL STORAGE BUILDING

10 LENS EXHIBIT BUILDING

Constructed in 1995, this building houses a collection of lighthouse

lenses including two fully restored first order Fresnel lenses, a rare

English-made third-and-a-half order lens, a fourth order bi-valve

or "clamshell" Fresnel lens, two fixed fifth order Fresnel lenses,

and more. Small navigational aids, modern lighthouse beacons,

lighthouse artifacts, and exhibits explaining the history and

technology of lighthouse illumination as well as the process of

Fresnel lens restoration are also located within this exhibit space.

The magnificent rotating first order Fresnel lens from the Cape

Canaveral Lighthouse is on display here along with the original

fixed first order Fresnel lens that served as the Ponce Inlet

Lighthouse's beacon from 1887 until 1933. The historic lenses on

view were restored by a team of museum staff and volunteers. This

building is named in honor of Ayres Davies, a founding member

of the Ponce de Leon Inlet Lighthouse Preservation Association.

Built with a unique double wall ventilation system for safety, this structure was one of the first and largest of its kind ever built for the storage of kerosene. Approximately five gallons of kerosene were burned per night to light the lens. Kerosene, or "mineral oil" as it was called then, was stored in 504 five-gallon cans on shelves inside. The shelves were replaced in the 1920s by two large iron tanks, which remain in the building today. Partially burned by vandals in 1970, the Oil Storage Building was fully restored in 1989. Today it houses examples of minor aids to navigation.

GARDEN AREA

In the late 1800s, few people lived in this remote location. Keepers planted gardens and fruit trees to supplement their diets, which consisted primarily of fresh seafood, turtles, wild game, and assorted dried and canned goods.

M COASTAL HAMMOCK

This undeveloped area adjacent to the light station is an example of a coastal hardwood hammock. Located less than a quarter mile from the ocean, this natural wooded environment is typical of those occurring along high energy shorelines. Strongly affected by wind and salt spray, the vegetation within this habitat includes live oak, yaupon holly, wax myrtle, saw palmetto, vines, grasses, and other salt tolerant herbaceous plants. The hammock, once an invaluable source of fresh meat and edible wild plants for the light station's keepers and their families, remains home to many of the species that were once destined for the keepers' cook pots including squirrels, raccoons, opossums, birds, turtles, snakes, and more. Please be advised, this area is an example of the real Florida. During warmer months mosquitoes can be present in large numbers.

Please complete the entire form to enroll, or join online at www.LighthouseLocker.org.

Select type of membership:

☐ General				\$2
☐ Senior				\$1
☐ Student (submit cop	y of ID)			\$1
☐ Family				\$4
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Or, make check payable to:

Ponce Inlet Lighthouse 4931 S. Peninsula Dr., Ponce Inlet, FL 32127

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Thank You for Your Generous Support!