Lighthouse Visit March 9

The Lighthouse visit was originally planned for January 2002, but meetings with the Coast Guard in November and January have finally arrived at a mutually satisfactory date of March 9, with a back-up date of Sunday March 10. The plan is to gather at the Sands Hotel for check-in starting at 9 AM. There is a large city parking lot just to the east of the Hotel. Those who are members will get a wrist-band. This will be needed to board the AUQUA VIEW pontoon boat at the Sands dock close to the Atlantic Bridge. Those who are not members can join at the Sands Hotel. The boat will take 40 members at a time for a 30-minute tour of the Atlantic Intracoastal Waterway up to the Hillsboro Inlet. Passengers will be landed on the sea-wall and walk up to the Hillsboro Lighthouse. The grounds are beautiful, and there are many places to view the Ocean and boat traffic while waiting to climb. Members of the Coast Guard, and the Coast Guard Auxiliary will act as guides on the grounds and for climbing the Lighthouse.
In 1900 a two year-old British steamship crashed onto a reef 3.3 miles south of Hillsboro Inlet and became a total loss. The wreck is a favorite local diving site, and is so important it has been named the "SS Copenhagen Underwater Archaeological Preserve" by the State of Florida.

The COPENHAGEN was one of a group of four ships built by J. Priestly and Sons in Sunderland, England and was launched February 28, 1898. The ships were 325 feet long with a beam of 47 feet, and depth of the cargo holds was 26 feet. The ship was rated at 3,279 "gross tons" (a measure of internal volume) COPENHAGEN was actually carrying 4,940 tons of coal from Philadelphia to Cuba at the time of her loss. Sister ships were the SS Ruby, SS Ursula Bright and SS Bold. Each was powered by a triple expansion steam engine developing about 800 horsepower. Steam was supplied by two "scotch" boilers, and they travelled all over the world covering 200 miles per day in good weather. The ship left Philadelphia May 20, 1900 with a crew of 26 men, and six days later passed the Jupiter Lighthouse at 2:20 AM. Captain William Jones ordered the ship to change course to SSE (South-South-East on the compass). This course would put the ship 23 miles off Deerfield Beach when he came back on watch at 8 AM.

Apparently during the night the First Officer changed course to stay out of the Gulf Stream, which runs a strong 4 miles per hour north off the Florida coast. There must have been fog along the shore that morning, for the Captain changed course to SSW (South South West) at 8 AM, and this course converged with the Pompano shoreline on about a 16 degree angle. At 8:50 AM on a sunny day the ship went hard aground on the "Pompano Drop-off" 3.3 miles south of Hillsboro Inlet. The Drop-off is a coral rock reef rising from about 30 feet below the surface to 15 feet in a nearly vertical face. The ship was torn forward on the starboard side and began to flood. Coal is a heavy cargo, but there is air space between the lumps of coal. There was about 2,500 tons in the forward holds. Water getting between the lumps of coal could add about 1,500 tons of water, bringing the forward deck under water, much like the sinking of the SS Titanic. The engine was immediately reversed, but the coral had a good grip, and the ship would not come free. A heavy anchor was taken by lifeboat offshore, and a steam winch was used to "kedge off" by pulling on the anchor chain. This did not work, and Captain Jones put the crew to work removing the coal cargo. Attempts to salvage the entire ship failed.
HILLSBORO LIGHTHOUSE PRESERVATION SOCIETY
P. O. BOX 6062, POMPANO BEACH, FL 33060
Phone = (954) 942-2102 E-mail = Info@Hillsborolighthouse.org
Website = www.Hillsborolighthouse.org

H.L.P.S. MEMBERSHIP APPLICATION FORM & RENEWAL FORM

Please enroll me (us) in the Hillsboro Lighthouse Preservation Society. Enclosed is a check or money order for the level of membership I (we) have selected in the column on the right.

Name: ________________________________________________________________
Family (How many?) __________ Phone: (____) ____________
Address: ____________________________________________________________
City: __________________________ State: __________ Zip: ____________
Business Name: ______________________________________________________
E-mail: _____________________________________________________________

H.L.P.S. is a non-profit corporation, thus tax deductible.
If you are a current HLPS member, pass this on to a friend.

CHECK TYPE OF MEMBERSHIP
O — Individual, $25.00 annual
O — Family, $35.00 annual
O — Business, $50.00 annual
O — Lifetime, $500.00 or more

If you are interested in helping on COMMITTEES, please indicate here.
O — Publication O — Membership
O — Meeting Help O — Tour Guide
O — Art Collection O — Education
O — Where needed

REMAINS OF WRECK OF COPENHAGEN IN 1993

The ship was valued at $250,000, and the salvaged cargo at $12,500. When an official “Board of Inquiry” was held the Captain was blamed for the loss. The scotch boilers, engine, winches and some other machinery were later removed.

AN UNDERWATER PRESERVE

The COPENHAGEN came to rest along a rocky ledge 3.3 miles south of Hillsboro Inlet. The ship after wrecking is shown on the left. She listed to port and the forward deck was underwater. Over a century of corrosion has caused the ship to disintegrate, but in 1993 an underwater map was created, and in 1994 the wreck was designated a state Underwater Preserve. It has become a favorite diving area, with a water depth of about 25 feet.

ARTICLE.............Dr. Ray MacAllister
ILLUSTRATIONS....Paul Bradley and Dave Butler
EDITOR..............Dave Butler
A NOTE FROM THE PRESIDENT:
HLPS plans to be more ACTIVE, year 2002.
Three dates boat rides & visit Hillsboro Light.
Other programs on the Hillsboro Inlet area.
Enter HLPS float in many parades, need help.
HLPS speakers for Civic/Fraterna/Clubs.
Photo/Art contest for HLPS members only.
Expand Education to all school levels, help.
E-mail Newsletters on alternate months.
(E-mail your address to Lighthouse@Gate.net)
News & calendar on active committees.
Fund raising & grant writing - need help.

PROGRESS WITH USCG
At the January meeting of HLPS’s Liaison Committee with the USCG, Capt. M. J.
Kerski said, The next dates for a tour will be on the 9th of March with an alternate day of
10 March, .... 18th May & 05 October (w/ alt.)

OTHER CALENDAR EVENTS ....
Sat. 9 Feb. Light House Point parade / display.
Sat. 16 Feb. Deerfield Beach parade / display.
Are there others? Phone Hib C. at 782-3313

NEW MEMBERS & RENEWALS SINCE NOV. 2001
O’Connell, Robert & Theresa
Kendall, Deloris
Hahn, James A.
Morpeth, Cyle
DeHaan, Howard & Verna
Delp, Margaret
Wentworth, Jeffry
Gibson, Don & Arlene
Zizza, Steven
Malcolm, Mary
Neil, Joseph/Sara
Siefert, Al
Muit, William
Farmer, Bill
Kezer, Barbara
Bradley, Paul Barbara
Burrie, John H.
Fogelson, John & Kim
Robinson, Charles & Margy
Dahl, Kathleen
Hamelton, F. Wm.
Saathoff, Robert & Barbara
Dinverno, James & Vicki
Majava, Fred & Susan
McCray, Mabry & Crystal
Sorren, Vince & Nona
Boutin, Georges
Hamilton, Suzanne
Scavone, John & Meryl
Pasin, Joseph & Helene
Kastelic, Tom & Sharon
McGinn, Kay
Abrams, Cliff & L.A.
Regeski, Roy & Barbara
Bettns, Steve & Jean
Tracey, Charles
Davis, Charles
Dennis, Jamie & Beryl
Morrow, Charles & Joan
McGarry, Carmen
Dreyer, Rick & Barbara
Vonhold, John & Anita
Burrows, Roland
BOAT RIDE & TOUR THE LIGHTHOUSE
WITH THE COOPERATION OF THE U.S. COAST GUARD & HILLSBORO LIGHTHOUSE PRESERVATION SOCIETY, Inc. 3 MORE OPPORTUNITIES TO VISIT ARE COMING, ANOTHER CHANCE TO CLIMB THE TOWER.

Calendar....
Saturday, 9th March
Saturday, 14th May
Saturday, 5th October
(if rained out Saturday, alternate is the next day.)

Requirements....
Must be a member of Hillsboro Lighthouse Preservation Society,
& currently paid up.
No spiked or high heels.
48" Min. height to climb tower.

(See SITE PLAN on reverse side.)

LOCATION MAP
(A) Use the City Parking Lot, Riverside Dr. with Entry on N.E. 2nd St.
(B) The boats leave from & return to the Patio Bar Dock on the north side of the Sands Harbor Hotel, 125 N. Riverside Dr., Pompano Beach, FL.
(C) Hillsboro Lighthouse, (No foot, vehicle, or private boat access.)

BEST VIEW FROM OFF-SITE FOR PHOTO OPPORTUNITY:
(D) Southeast corner of City Park, Hwy A1A, South end of Inlet Bridge.
(E) NE 16 St. = Beach Access & walk to the South Jetty for view.

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Name: ___________________________ Phone: (_____)
Family (How many?) Address: ___________________________
City: ___________________________ State: ______ Zip: ______
Business Name: ___________________________ E-mail: ___________________________

H.L.P.S. is a non-profit corporation, thus tax deductible.

GIVE THIS APPLICATION TO A FRIEND

CHECK TYPE OF MEMBERSHIP
O — Individual, $25.00 annual
O — Family, $35.00 annual
O — Business, $50.00 annual
O — Lifetime, $500.00 or more

If you are interested in helping on COMMITTEES, please indicate here.
O — Publication O — Membership
O — Meeting Help O — Tour Guide
O — Art Collection O — Education
O — Where needed O —
Lighthouse Station Site Plan

#1 Entrance Gate:

#2 US Coast Guard Dock:

#3 West Gazebo:

#4 West Lawn (Grass Area):

#5 Concrete Parking Area:

#6 Assistant Keeper's Dwelling:

#7 Principal Keeper's Dwelling:

#8 Assistant Keeper's Barn & Storage:

#9 Original Entry Gate to the Station:

#10 Principal Keeper's Barn & Storage:

#11 Was Generator & Radio Building:

#12 USCG Bell, Keepers Plaque & Flag:

#13 Atlantic Beach Access:

#14 Lighthouse Tower:

#15 Memorial Plaques = Barefoot Mailman & 'Beaver' :

#16 Inlet Beach, Dredge System, & Sand Trap:

#16 What Used to Be = Oil House, Boat Dock, & Boat Way Shed:

The building is used now for an office & mini-museum of our lighthouse.

LOCATION MAP

Hib Casselberry

SITE PLAN

Paul Bradley

H = E-mail Newsletter on alternate months.
J = Miscellaneous Helper, odd jobs.
K = Fundraising & grant writing as needed.
F = Parade & Display Committee.
D = Help photocopy collection committee.
C = Membership committee.
B = About 2 to 3 hours every other month.
A = About 2 to 3 hours every other month.

In order to do it, we need help.

Please indicate your willingness to help in what committees by filling out the reverse side.