

# Amateur Radio Lighthouse Society

NEWSLETTER • VOL.1 • No. 1

Summer 2000

## IN THIS ISSUE

- Welcome and Introduction ... 1
- ARLS ListBot Newsgroup ..... 1
- ILLW & NLW ..... 1
- Lorem ipsum dolor sit amet, consectetur adipiscing ..... 0
- Elit sed diam non eisumod tempor incidunt ut labor .... 0
- Suscipit ea commodo ..... 0
- Lorem ipsum, adipiscing ..... 0
- Elit sed diam non eisumod tempor incidunt ut labor .... 0
- Suscipit labaoirs nisi aliquip ex ea commodo ..... 0
- Lorem ipsum dolor sit amet, consectetur adipiscing ..... 0

**Join  
Today!**

Registration US\$5.00

Yearly dues US\$5.00

Amateur Radio  
Lighthouse Society  
P.O. Box 2178  
Cinnaminson, NJ  
08077 — USA

## Welcome



Welcome to the Amateur Radio Lighthouse Society, which is designed especially for radio operators who enjoy communicating with lighthouses around the world. The purpose is to keep members up-to-date on expeditions and lighthouse special events as they occur throughout the year. First-year dues and registration are only US\$10 (\$20 outside USA); this covers the membership certificate, an iron-on

T-shirt decal of the Society's logo (with your call included if desired), and shipping. After that, yearly dues are only \$5 for each additional year and include the cost of the newsletter (issued rather sporadically). Send fees in USA funds as postal money order or cheque drawn on a USA bank made payable to "Weidner Publishing" and send to ARLS, P.O. Box 2178, Cinnaminson, New Jersey 08077 USA. If you have any questions, send an e-mail to [K2JXW](mailto:K2JXW@weidner@kwiknet.net) at [weidner@kwiknet.net](mailto:weidner@kwiknet.net)

**Amateur Radio  
Lighthouse  
Society On-line  
Newsgroup**



Amateur Radio  
Lighthouse Society

## Inside . . .

Guidelines for the National & International  
Lighthouse and Lightship August Weekends

**NLW**

**August 5 & 6**

**ILLW**

**August 19 & 20**



We have established an on-line ListBot newsgroup for lighthouse hams. The service is free and allows members to keep in touch with one another to exchange ideas and lighthouse data, as well as news of events and expedi-

tions. Posting a message or inquiry to the list, automatically sends it to everyone else on the list — a great way to get your questions answered. To join, just sign up on the web page at <http://www.waterw.com/~weidner/arl.htm>

# **GUIDELINES FOR THE NATIONAL LIGHTHOUSE WEEKEND 2000**

**—— NLW ——**

**0800 EDT (1200 UTC) Aug. 5th to 1800 EDT (2200 UTC) Aug. 6th, 2000**

In celebration of National Lighthouse Week. The purpose is to honor the tradition of lighthouses, publicize the role they and the Coast Guard play in promoting safety at sea, and promote interest in ham radio and the preservation of navigational aides.

Call CQLH +/- 20 KHz of suggested center freqs 3965, 7265, 14.265, 21.365, 28.465; but you can work any frequency on any band, using any mode, including FM and repeaters (even semaphores if you have 'em)!

Lighthouse participants operate portable, mobile, marine mobile, maritime mobile from any existing or extinct lighthouse site anywhere in the world. Contact as many hams as possible using an exchange of sequential number, call, and QTH (state, lat/lon, or other ID). Choose your site (more than one station can operate from the same location), pack a picnic lunch, take the family, have fun!

Landlubbers operate from home QTH and work as many lighthouse stations as possible.

For further information send e-mail to Jim Weidner, USA Lighthouse coordinator, **K2JXW** (W3L for Lighthouse Events) at [weidner@waterw.com](mailto:weidner@waterw.com)

# **GUIDELINES FOR YEAR 2000 INTERNATIONAL LIGHTHOUSE / LIGHTSHIP WEEKEND —— ILLW ——**

**0001 UTC August 19 to 2359 UTC August 20, 2000**

Organized by **GM4SUC** (contact Mike for more information — [gm4suc@compuserve.com](mailto:gm4suc@compuserve.com) ). Last year's (1999) International Lighthouse / Lightship Weekend (ILLW) included 218 registered stations in 39 countries from around the world, and many more on-the-air participants.

This year the period of the event is from 0001 UTC on Saturday 19 August until 2359 UTC on Sunday 20 August 2000.

As before, the event is NOT a contest — each station decides how they will operate their station regarding modes and bands. Participants are not committed to being on the air during the entire period - only as much as they can. There is no restrictions on aerals or power. We wish operators to enjoy themselves and have fun whilst making contact with as many amateur radio stations as possible. Some operators say fun — 5,000 contacts - OK, but we request that stations take some time to work the slow operator, the

newly licensed and QRP stations. As available space in many lighthouses is filled to capacity, our activity does not have to take place inside the tower itself. Field day type set-up at the light or other building next to the light is OK. For operation on another's property, permission **MUST** be obtained from any interested parties. Maritime mobile and mobile operation from vessels or vehicles anchored **SAFELY** within visual sight of a lighthouse is also permitted.

Different lighthouse awards are available and each of these has different requirements. See the "Awards Section" on the web page at <http://www.waterw.com/~weidner/lh-ham.htm> for links to their sites.

The event is used to obtain maximum exposure for our hobby. We invite the press and, QTH permitting, also the public and try to underline the obvious parallel between the international aspect in lighthouses, lightships and amateur radio. We might catch a future radio amateur while creating goodwill for the hobby.

We use the event segment of the 5 'Classic' bands with a centre frequency if conditions are bad, at least we have one place we can (try to) meet. We request that the centre frequencies are not used as primary frequencies but as a last point of call to other participating stations.

#### CW

80m: 3.510 - 3.540 kHz (Centre = 3.521 +/-)

40m: 7.005 - 7.035 kHz (Centre = 7.021 +/-)

20m: 14.010 - 14.040 (Centre = 14.021 +/-)

15m: 21.010 - 21.040 (Centre = 21.021 +/-)

10m: 28.010 - 28.040 (Centre = 28.021 +/-)

#### PHONE

80m: 3.650 - 3.750 kHz (Centre = 3.721 +/-)

40m: 7.040 - 7.100 kHz (Centre = 7.051 +/-)

20m: 14.125 - 14.275 (Centre = 14.221 +/-)

15m: 21.150 - 21.250 (Centre = 21.221 +/-)

10m: 28.300 - 28.400 (Centre = 28.351 +/-)

**NOTE: These are based on European bands.**

**USA ops should check to be sure you are within the USA bands.**

Because it is NOT a contest you can operate on any authorised QRGs as per your licence.

To assist other stations we request that participating stations add 'LIGHT' , 'LGT' , 'LIGHTHOUSE' or 'LIGHTSHIP' after their call. UK stations normally obtain a GB callsign with the letter L in the suffix to assist other stations identifying them as a participating station in the event.

So come and join us in the fun of the weekend, establish a station at a lighthouse, lightship or maritime beacon. The more the merrier. If you decide to join us in the fun could you let me know the callsign you will use, QTH and QSL information. This will enable me to notify other stations and the media of your participation.

**For an updated "List of participating Stations" for both NLW and ILLW events. go to the web page at <http://www.waterw.com/~weidner/LH-day-table.htm>**

# ENDANGERED LIST

Anclote Light - FL  
 Avery Point - CT  
 Boblo Island Light - Ont., Canada  
 Cape St. George Light - FL  
 Cedar Island Light - NY  
 Charity Island Light - L Huron, MI  
 Clark's Point - MA  
 Coffin Island - Nova Scotia  
 Crisp Point Light - L Superior, MI  
 Dutch Island Light - RI  
 Esopus Meadows - NY  
 Fishing Battery Light - MD  
 Fort Carroll Light - MD  
 Franks Island Light - LA  
 Galveston Jetty - TX  
 Grand Harbor Light - NB, Canada  
 Grand Isl. East Channel Light - Lake Superior, MI  
 Granite Isl. Light - L Superior, MI  
 Green Island Light - OH  
 Gull Rock Light - Keweenaw Peninsula, MI  
 Horseshoe Reef Light - L Erie, NY  
 Huron Island Light - Lake Superior, MI  
 Long Tail Point Light - Lake Michigan, MI  
 Minnesota Point Light - MN  
 Mispillion Light - DE  
 Mohawk Island Light - Lake Erie, Canada  
 New Bedford Lightship - New Bedford, MA  
 North Brother Island Light, Long Isl. Snd, NY  
 Pass Manchac Light - LA  
 Pass a L'Outre - LA  
 Pelee Island Light - L Erie, Can  
 Plum Beach Light - RI  
 Plum Island Light - Long Isl. Snd, NY  
 Poverty Island - MI  
 Prices Creek - NC  
 Rubicon Pt. - CA  
 Sabine Bank - TX  
 Sabine Pass - LA  
 Sankaty Head - Nantucket, MA  
 Sand Island Light - Alabama  
 Scotch Bonnet Light - L Ont., Can  
 Sharp's Island Light - MD  
 Ship Shoal Light - LA  
 Southwest Pass Light - LA  
 Turtle Island Light - L Erie, OH  
 USLHS Tender Fir  
 USLHS Tender Lilac  
 Waugoshance Shoal Light - MI  
 West Rigolet Light - LA  
 Wood Isl. Life Saving Stn - ME

## Featured Light

Each issue of the *Amateur Radio Lighthouse Society Newsletter* will feature an interesting lighthouse or lightship from around the world. If you have a suggestion for such a light, send a short bio or description with a photo (JPG or BMP format) to the editor at [weidner@waterw.com](mailto:weidner@waterw.com)

All contributions will be acknowledged.

### Thomas Point Shoal

Established: 1824  
 Present structure: 1875  
 Location: In 8 feet of water from the Thomas Point Shoal on the west side of the Chesapeake Bay, near the entrance of the South



**Thomas Point Shoal Light, Chesapeake Bay, Maryland, USA**

River and about 4 miles south of Annapolis Harbor.	Height: 43 feet
Position: 38.53(57) 76.26(10)	Description: White hexagonal screwpile cottage style; red roof; rock pile visible
Characteristics: Fl white 6 sec., 2 red sectors marking the shoals	Fog signal: Horn — One 2-second blast every 15 seconds. ■

# ARLS Newsletter

Weidner Publishing  
 P.O. Box 2178  
 Cinnaminson, NJ  
 08077 USA