



# The SKYHOOK



HOLIDAY CITY AMATEUR RADIO CLUB

www.hcarc.us

October 2012

Toms River, NJ

## Program for our October Meeting

The program for the October meeting is 2nd Hobbies. Our First Hobby is Ham Radio, of course. Many of our members have other hobbies as well. Sometime more than one additional hobby. We will hear from them about these other Hobbies they have. You will be surprised at the variety of these activities, and the time and effort devoted to them. This should be a very interesting meeting. Don't miss it!

## Dates to Remember

October 4	Regular Membership Meeting
October 8	Club Luncheon
October 10	Evening VE Session
October 22	Club Luncheon
October 24	Executive Board Meeting
October 29	Club Luncheon

## Birthdays & Anniversaries

### Birthdays

Charlotte Militano 10/27  
Larry Puccio 10/09  
Don Smith 10/01



### Anniversaries

Larry and Janice Loscalzo 10/05  
Joe and Charlotte Militano 10/04



**NEXT MEETING: October 4, 2012**  
**Thursday 7:00PM**  
**Meeting Rm. #1 at Holiday City South**  
**Clubhouse**  
**Mule Rd. at Santiago Drive**

## The President's Corner By Dave Ottenberg WA2DJN



Our September meeting is the beginning of our nominations for new club officers for the year 2013. We started our meeting with the salute to the flag and introduction of the officers and members at large.

We have a new member, Lawrence Loscalzo, WA2VLR, who lives in Millstone, N.J. Welcome to the Holiday City Radio Club.

We discussed the Chinese Buffet which will be coming up in November. Date to follow.

We had nominations for President Carl Lee, Secretary John Hann, Treasurer Larry Puccio. No Vice President at this time. Executive board Ed Picciuti and Don Smith. John Roberts has volunteered to take over the editor position of the Sky Hook to make the job easier for Larry Puccio. They will help each other to put together the Sky Hook newsletter. Thank you John.

We had the 50/50 drawing and then had refreshments. Thank you Sandy Ottenberg for making the cake.

Carl Lee presented a program about the NJ QRP club, how they use the computer and a program called Team Speak. The program is called "Chat with the Designers." There are about 20 to 30 people who check in and can be involved with the technical discussion and make comments during the discussion one at a time. It is presented by George Heron and Joe Everhart, who are engineers and are hams. The group has many great programs, which can be found on the NJ QRP WEBSITE.

September 22 is the Garden State Amateur Club is having a hamfest at 100 Torino Way on Wayside road

in Tinton Falls N.J. \$ 5.00 fee

On September 30th there is the Packrats hamfest at the Middletown Grange Fair Grounds, Penns Park Road in Wrightstown Pa. \$5.00 Entrance fee.

We will vote at the October meeting for club officers.

73

Dave Ottenberg

## Chinese Buffet Coming in November

We will again enjoy a meal at the Fortune Buffet in November. The date is November 14th, Wednesday, at 12 noon. The cost is a moderate \$10 for this all-you-can-eat buffet. This includes tax and tip. We will have the advantage of the separate dining room for our HCARC group. The restaurant is located at the Orchard Mall on Rt. 37W adjacent to the Marquee Movie Theatre.

Please let us know, at this meeting, if you are planning to attend the buffet.

## HCARC Official Badge Ordering

The club's official badge maker is the Capital Engraving Co. in Longview, WA. To order a badge, simply call Capital at 1-800-628-4985 after 1PM M-F. All that is required is to give your call and first name and your mail address. Use your credit card to pay. Cost is \$12.50 plus \$2 S&H. Al Ross WA7UQE will take care of you and create an official logo and club name on your personal badge.

## Dues are Due

It's that time of year again and our club membership dues are due. This is our largest source of income and we depend on everyone participating. Please see Larry Puccio, club Treasurer, with your dues money.

### Our VE Crew

Murray KD2IN, John K2JWH, Ed W1EAP, Larry K2QDY, Jamie W2QO, John KQ4WR, Stan KB2PD Steve N2WLH, Kevin W2FA, Ed WA2NDA, Walter KC2LFD.

### CLUB COMMITTEES

Refreshments: Carl W2PTZ

www.hcarc.us Webmaster: Steve N2WLH, Carl W2PTZ

Publicity: Ed W1EAP

Programs: Murray KD2IN

Sunshine: Dave WA2DJN

Field Day: Larry K2QDY

VE Sessions: Larry K2QDY plus the 'crew'

Skyhook: Larry K2QDY

Funds Raising: Vacant

Membership: Murray KD2IN

## HOLIDAY CITY AMATEUR RADIO CLUB

Toms River, New Jersey

Web Site [www.hcarc.us](http://www.hcarc.us)

President	Vacant		
Vice President	Dave Ottenberg	WA2DJN	732 505-5953
Secretary	Carl Lee	W2PTZ	732 237-2421
Treasurer	Larry Puccio	K2QDY	732-349-2950
Executive Board	Don Smith	W2III	732-505-4821
Executive Board	Vacant		
Executive Board	John Roberts	KQ4WR	732 350-1162
Executive Board	Vacant		
W2HC Trustee	Don Smith	W2III	732-505-4821

Membership is open to all interested persons. Ham license is not required.

Dues are \$20.00 per year, payable Jan. 1st. Members joining during the year will have the dues prorated. Family membership \$30.00

Meetings are held on the first Thursday of every month, at 7:00 pm.

Location: Meeting Room #1 in the Holiday City South Clubhouse.

Directions: Go to Mule Rd. and to the corner of Santiago Drive. Turn into Santiago Dr., then into the parking lot in front of the pool. Enter bldg. on right.

The SKYHOOK is published monthly.

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## The Guglielmo Marconi Story

### Some History of Marconi in New Jersey

The New Jersey area is rich in the history and the pioneering work of radio communications. Early radio can be said to have been developed, refined, and manufactured in this area. Pioneers such as Bell, Edison, Tesla, Marconi, Fessenden, De Forest, Armstrong, Sarnoff, and a host of others worked and lived in the area. Of particular interest is Guglielmo Marconi. He experimented and manufactured early transoceanic and ship-to-shore equipment in the New Jersey area. Many of the Marconi Chapter 138 members were directly impacted by Marconi, and some participated in his early work. It was felt that Marconi most closely represented the QCWA chapter membership and it would be a fitting tribute to name the chapter after him.

### Twin Lights at Highlands, NJ, USA (1899-1907)

On the 21st of September 1899, Marconi arrived in New York. He arrived to a wild reception and was obligated to answer hundreds of questions from the reporters who crowded the quay way to meet him and who waited for him at his hotel. The directors of the New York Herald hoped that commissioning Marconi's services would generate great public excitement for the upcoming America's Cup race. With scientific interest in wireless, and curiosity about Marconi to add to the sporting enthusiasm, the Herald hoped for first-class publicity. But, the event was upstaged by the triumphant return home from the Philippines of Admiral Dewey, the victor of Manila, who was to be given a hero's welcome by New York after his successes in the war against Spain. The yacht races were postponed so that they would not interfere with the patriotic demonstrations, and the Herald made an attempt to get Marconi into the Dewey limelight. Marconi hurriedly fitted his wireless to the flagship Olympia so that he could report the event .

The Herald provided stations for Marconi's apparatus in the Navesink Highlands on the New Jersey coast overlooking the New York harbor; the top of a tall building on 34th Street, New York; and to the cable ship, Mackay Bennett, moored over the New York transatlantic cable which it picked up to provide immediate communications to London and Paris. The Herald also chartered two other steamship to cover all the events with Marconi's system. Marconi was on board one of the steamers, the Ponce, along with other US Naval officials who acted as observers of wireless.

The 'experiments' were very successful. The Herald printed a most enthusiastic two column report to the world that Marconi had passed the stage of uncertainty, that wireless was adopted for use at sea, and that its value could not be too highly estimated.

At the Twin Lights site, Highlands, New Jersey, Marconi erected antenna towers to demonstrate the practicality of the transmission of information via "Hertzian" waves. At the invitation of the editor of the New York Herald newspaper, the 25 year old Marconi set up a transmitter in a boat to follow the America's Cup race between the Shamrock of Sir Thomas Lipton and the Columbia II of JP Morgan outside of New York Harbor.

On September 30, 1899, and just prior to the race, Commodore Dewey's fleet was approaching New York Harbor, and the approach of the fleet and Dewey's victory in the Pacific in the Spanish-American war was relayed by radio from Marconi's boat to the Highlands station, and thence to New York and the newspapers. The race was postponed and a naval review and parade was organized to welcome Dewey. Thus, this became the first reception in America of wireless messages.

By mid-October, the celebrations for Dewey were over, and on October 3 the races began. On October 16, the US yacht Columbia owned by J.P. Morgan gained the required 3 out of 5 decision over the yacht Shamrock owned by Sir Thomas Lipton. The five-hour races lasted for 13 days and were pursued to the end, with the Columbia winning, and all the progress and conclusion of the race reported by Marconi's station. The results were immediately printed in the New York Herald and posted in storefront windows in New York City. Some 5000 words in all were transmitted.

"The Twin Lights station became the first one in the nation capable of transmitting and receiving radio messages on a regular commercial basis and remained in use until 1907. These practical demonstrations resulted in the recognition of the value of radio and 'Marconi's' were required on all commercial ships. This in turn accounted for the rescue of the 705 survivors of Titanic when it sank in the North Atlantic." [Adapted from exhibit material at the Twin Lights museum]

## How's DX

From: AUGUST 15<sup>TH</sup> THROUGH SEPTEMBER 14<sup>TH</sup>:

**Russ, WA2VQV** worked:

**On 20 Meters CW:** DF1IAQ Germany, HC2/AL7O Ecuador, LZ916SS Bulgaria.

**On 20 Meters SSB:** 9K2UU Kuwait.

**On 20 Meters RTTY:** JY4CI Jordan.

**On 17 Meters CW:** 5N7M Nigeria.

**On 15 Meters CW:** HT9H Nicaragua.

**On 12 Meters CW:** .GO7VJR England, HT9H Nicaragua, NH8S Swains Island, PA1CS Netherlands, PP1CZ Brazil.

**On 10 Meters SSB:** HK1R Colombia.

**ON 10 Meters RTTY:** KH7M Hawaii.

Larry, K2QDY worked:

**On 20 Meters CW:** DJ3AS Germany, J38A Grenada, S57KY Slovenia, VP2MOM Montserrat.

**On 17 Meters CW:** 7S6W Sweden, CO8LY Cuba, LZ109RF Bulgaria, OJ0R Market Reef, PA6XX Netherlands, V26E Antigua.

**On 15 Meters CW:** EW8O Belarus, EA3DD Spain, HF200EFC Poland, MX0NRC England, UR4EZ Ukraine.

**On 10 Meters CW:** 6V7S Senegal, EF7X Spain, LU3DAT Argentina, PW5D Brazil

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