



# The SKYHOOK



HOLIDAY CITY AMATEUR RADIO CLUB

www.hcarc.us

June 2012

Toms River, NJ

## Program for our June Meeting

Our June presentation will be very interesting to all as we are going to have various club members describe their first station and the first contact. Some of our members have been licensed for more than 50 years and it will be interesting to hear about those ARC 5 surplus military radios or the crystal controlled one tube transmitters. In those days it was almost unheard of for a new ham to go out and buy a transmitter although many did buy receivers. My first transmitter was a single tube 6146 oscillator amplifier but I did have a commercial receiver. My Elmer Ed O'Brien W2LJF, lived down the street from me in New York City. I thought he was a genius and his shack was an amazement. Ed built all his equipment and helped me to build some of my equipment.

## Dates to Remember

June 7	Regular Membership Meeting
June 13	Club members Luncheon
June 13	Evening VE Session
June 25	Club Members Luncheon
June 27	Executive Board Meeting

## Birthdays & Anniversaries

### Birthdays

Mike Agostinello	06/12
Russ Young	06/10



**NEXT MEETING: June 7, 2011**  
**Thursday 7:00PM**  
**Meeting Rm. #1 at Holiday City South**  
**Clubhouse**  
**Mule Rd. at Santiago Drive**

## The President's Corner By Dave Ottenberg WA2DJN



The meeting was called to order at 7:00 PM and we saluted the flag. The officers and club members introduced themselves. We have a new member Ron Perluka, KA2UPB, who was a former club member and has rejoined the club. Welcome back Ron. We also had a guest Mike Graber from Toms River, who has attended some of our previous meetings.

The secretary Carl Lee, W2PTZ, has just returned from Florida, but could not attend the meeting and as a result Norm Smith, W2PXE, provided the April secretaries report. The report was accepted as read.

Larry Puccio, K2QDY, provided the treasures report, indicating there is \$1884.00 in the club bank account. The report was accepted as read.

A card was sent to Warren Key's wife Barbara who is in the Hospital also Ed Piccuti, W1EAP, reported that Don Pye, G1UCT, is also back in the hospital.

We discussed the up coming luncheon at the Fortune Buffet on Wednesday, May 9th at 12:00. There are 22 members coming and the total cost is 10.00 per person. I hope to see our members and wives there.

Six club members indicated they were interested in participating in a field day. We will discuss it more in the June meeting, as we may have to check on sites available or to combining with another club.

Murray Goldberg asked for club to participate in the July program telling about there first ham station, as well as the first or a notable contact which they made. It sounds like a great idea for a July program.

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We had our 50/50 drawing, there were two winners and then broke for cake and coffee. I want to thank my wife Sandy for making a nice cake for the meeting.

This month's presentation was provided by Murray Goldberg, KD2IN, who showed some videos about hams erecting antennas in various communities and the reaction the neighbor's had to them. The videos also contained some of the various town reactions to court cases brought by the neighbors.

73 for now and see you at our next meeting.

Dave Ottenberg  
WA2DJN

### Serendipity ?

Dr. Uwe Jeager, DJ9HX, a German national also holds an American extra class license, K2HX. Prior to taking the tests in Germany (including 20 wpm cw, at the time), he asked, during a casual 20 M ssb QSO we were having, if he could use my address for the issuance of his American license by the FCC. The answer was "yes". This was the only time we ever communicated via radio, although we have exchanged e-mail over these 10 or more years.

Recently, Uwe was a member of a 7 man DX'pedition team that activated Manihiki Island in the North Cook Island Group. Their call sign was E51M. I made contacts with them on 12 M and 40 M phone. I received an e-mail from Uwe acknowledging that both contacts were in their log. Both times it was he who was on the microphone on the other end.

What are the odds for such a happening ? I should start playing the lottery.

Hi !!  
Stan KB2PD

### 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.

#### 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

Event Food Committee: Murray

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.

### 1. 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 quayway 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: April 15th Through May 14th, 2012

Russ, WA2VQV worked:

On 30 Meters CW: SD7N/6 EU-043 Sweden,  
ZL2AGY New Zealand.

On 20 Meters CW: 4Z5IW Israel, 7O6T Yemen,  
7Q7PRO Malawi, D2EB Angola, EA6UN Balearic  
Is., EA9EU Ceuta & Melilla, KP4/WA2IUP Puerto  
Rico, RA1AOB Euro Russia, SV0XCC/9 Crete.

On 20 Meters SSB: 7O6T Yemen.

On 20 Meters RTTY: 3B8MM Mauritius, HB0/  
DL2SBY Liechtenstein.

On 17 Meters CW: 7O6T Yemen, TK4LS Corsica,

EW8DJ Belarus, V29CB Antigua, YN9SU Nicaragua,  
ZP6CW Paraguay.

On 17 Meters SSB: 7O6T Yemen, CU2JT Azores,  
TK4LS Corsica, ZD7FT St. Helena Is.

On 17 Meters RTTY: LX8RTTY Luxembourg.

On 15 Meters SSB: 7O6T Yemen, 9Y4LAS Trinidad.

On 12 Meters CW: 6H6IARU Mexico.

On 10 Meters CW: HI3DX Dominican Republic.

On 10 Meters SSB: TG9AHM Guatemala.

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