



# The SKYHOOK



HOLIDAY CITY AMATEUR RADIO CLUB

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

November 2012

Toms River, NJ

## Program for Our November Meeting

This month we will see a video of a really BIG Field Day, run by the Alexandria, VA ham club. They do a really great job with the event and it is fun to watch it unfold. In addition there will be a video of a group making a memorial Special Event at the site of Marconi's Cape Cod Wireless Station site. Included are some clips of Marconi historical events as part of the Special Event.

## Dates to Remember

- November 1 Regular Membership Meeting 7 PM**
- November 12 Lunch @ HC Diner at Noon**
- November 14 Luncheon @ Fortune Buffet 12 Noon**
- November 14 VE Session (License Exams) 7 PM**
- November 26 Lunch @ HC Diner at Noon**
- November 28 Executive Board Meeting 10 AM
- December 6 Regular Membership Meeting 7 PM**

## Birthdays & Anniversaries

### Birthdays

- November 3 Andy Murin
- November 15 Sandy Ottenberg
- November 19 Delores Smith

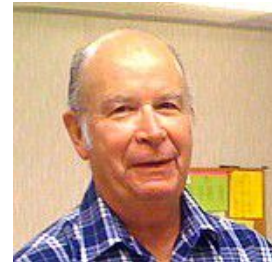


### Anniversaries

- November 1 Russ & Jean Young
- November 11 Don & Joyce Smith



## The President's Message



*by Carl Lee, W2PTZ*

First I would like to say thank you to the members for electing me as your President of the Holiday City Amateur Radio Club for the coming year. Along with the other Officers and Executive Board members, we look forward to a great year. We need the input of the members as to what you would like to see the club do. If you have any ideas for programs, or things you would like to see us do, please let me know. One thing I plan to do at each meeting is to put aside 15 minutes or so to answer questions or go over things our new members may need help with. I plan to keep the business part of the meeting short so that we will have plenty of time for socializing and programs. I look forward to the November meeting and the start of my term.

73,

*Carl W2PTZ*

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

## Our Newly-Elected Officers

**President:** Carl Lee W2PTZ

**Vice President:** (no nominations)

**Secretary:** John Hann K2JWH

**Treasurer:** Larry Puccio K2QDY

**Executive board:** Ed Picciuti W1EAP, John Roberts KQ4WR, and Don Smith W2III

## Proposed Amendment to the HCARC Constitution

*The proposed change would delete the office of Vice President, which is presently vacant, and reduce the number of Executive Board members.*

This amendment was presented to the Chairman of the meeting of 10-04-12.

“The reason for the proposed amendment:

As the club has expanded or contracted in membership over time, it is appropriate to adjust the number of officers, as was done in 1999, 2000 and 2003.

Amendment to article IV of the Constitution and By Laws of the HARC.

**Article IV. The officers of the [club] shall be: President, Secretary and Treasurer and 2 Executive Members At large.**

Note: According to the Constitution and By Laws, Article X , this written amendment , signed by 3 co-signers, must be posted in the Skyhook following it's submission to the Chairman. It can be debated and voted upon at the following meeting and passed by a two-thirds vote.”

(Submitted by Murray Goldberg, KD2IN, to the chairman of the HCARC meeting, on October 4, 2012.)

## Going South for the Winter?



**We sincerely wish you a safe and enjoyable holiday season. Please note that dues are due January 1. This is our largest source of income and we depend on everyone participating. Please see Larry Puccio, our club Treasurer, before leaving.**

## 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.

**License exams are given at 7pm on the second Wednesday of each month. Please call Larry Puccio at 732 349-2950 for details.**

### CLUB COMMITTEES

Refreshments: Ed Baronowski

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 & the crew

Skyhook: John Roberts KQ4WR

Fund Raising: vacant

Membership: Murray KD2IN

### HOLIDAY CITY AMATEUR RADIO CLUB

Toms River, New Jersey

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

President	Carl Lee	W2PTZ	732 237-2421
Vice President	vacant		
Secretary	John Hann	K2JWH	609 660-0985
Treasurer	Larry Puccio	K2QDY	732 349-2950
Executive Board	John Roberts	KQ4WR	732-350-1162
Executive Board	Ed Picciuti	W1EAP	732 736-0955
Executive Board	Don Smith	W2III	732 505-4821
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 1<sup>st</sup>. 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 Dr. Turn into Santiago Dr., then into the parking lot in front of the pool. Enter bldg. On right.

The SKYHOOK is published monthly.

Editor and Publisher:

John Roberts KQ4WR phone: 732 350-1162 E-mail [KQ4WR@arrl.net](mailto:KQ4WR@arrl.net)

Send all newsletter items to: John Roberts

7 Lincoln Ct. Whiting, NJ 08759-1505, or e-mail [KQ4WR@arrl.net](mailto:KQ4WR@arrl.net)

## Minutes of Last Month's Meeting

October 4th, 2012

The meeting was called to order at 7:00 PM by Carl Lee, sec'y. Due to the absence of President Dave Ottenberg, John Hann served as acting secretary.

All members stood for the Pledge of Allegiance.

The members and guests present introduced themselves. There was a total of 15 in attendance.

The secretary's report for Sept..4th 2012 was read and accepted.

The treasurer's report will be held over to the next meeting due to the absence of Larry Puccio, Treasurer.

The floor was opened for a final nomination of officers for the 2013 Club Year. There were no additional nominations from those previously suggested. The nominations were: Carl Lee President, Larry Puccio Treasurer, and John Hann Secretary. By voice vote, the nomination were unanimously approved.

The Executive Board Members will be John Roberts, Don Smith and Ed Picciuti. John Roberts will do The SKYHOOK.

The next monthly VE session will be Wed. October 10th at 7 PM at the Holiday City Clubhouse.

Murray Goldberg brought up a petition for an amendment to our present Constitution. It will be posted in The SKYHOOK and debated and voted on at the next meeting.

The Club will get together for lunch with guests on Nov. 14th at the Fortune Buffet. The cost 10.00. all inclusive.

The Club broke for refreshments at 7:30pm and resumed at 7:50pm

After refreshments, Murray presented a great program on Our Lives Before Ham Radio. Seven members spoke of their various hobbies before and during their interest in ham radio.

The meeting was adjourned at 8:50pm

Respectfully submitted,  
John Hann  
Acting secretary

## Dear Elmer , What's a Decibel ?

The **decibel** is a logarithmic unit of power **ratio**. The **number of decibels** is the **number of times** the power is **multiplied by 1.26 (approx)**.  $1.26 \times 1.26 \times 1.26$  equals about 2, so **3dB** about **doubles the power**. **Each ten dB's multiplies the power by 10**, so 43dB means a multiplication of  $10 \times 10 \times 10 \times 10 \times 2 = 20000$  times.

Negative dB's divide, rather than multiply. For example, let's say there's 6dB gain in your antenna, 2dB loss in your transmission line, and 1dB loss in your antenna tuner. That adds up to a net gain of 3dB, so your Effective Radiated Power is about twice your transmitter output. Note that working in dB's avoids multiplying and dividing.

Decibels can also indicate specific power levels by referring to a reference power level. For example, dBc means dB relative to carrier level, dBm is dB relative to one milliwatt, dB $\mu$  is dB relative to one microvolt.



### Got a question? Ask Elmer!

Elmer loves to help people get started in our fascinating hobby by answering questions, giving advice, explaining technical stuff, and sometimes even giving away free parts, books, etc. We won't print who it was that asked. Just send a "Dear Elmer" e-mail to [KQ4WR@arrl.net](mailto:KQ4WR@arrl.net).

### Time and Date Conversion

**On November 4, our clocks "Fall Back" to Standard Time, so to convert UTC to Eastern Standard Time, we'll be subtracting 5 hours. To change EST to UTC, add 5 hours. The UTC date advances at 7:00pm EST.**

### DXpeditions

**Nov 1 – Nov 9 ZL7A Chatham Islands  
450mi SE of New Zealand**

**Nov 10 – Nov 22 PT0S St. Peter & St. Paul Rocks  
614 mi NE of Natal, Brazil**

### Chinese Buffet Luncheon November 14

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 lunch is open to all, your friends as well as family members. The more the merrier. The restaurant is located at the Orchard Mall on Rt. 37W, adjacent to the Marquee Movie Theater.

Please let us know if you are planning to attend.

### How's DX?

From: Sept 15 through Oct 14,  
Russ, WA2VQV worked:

On 30m CW: ZL2IFB New Zealand.

On 20m CW: EI3KG Ireland, UA0ADX Asiatic Russia.

On 20m SSB: GP0STH Guernsey, JY4CI Jordan, XF1F NA-124 Mexico.

On 20m RTTY: 5U5U Niger.

On 17m CW: 3D2C Conway Reef, CU5AM Azores, NH8S Swains Island.

On 15m SSB: TT8TT Chad.

On 10m CW: NH8S Swains Island, PD1DX Netherlands.

HOLLAND AVIATION AMATEUR  
RADIO CLUB  
c/o John Roberts  
7 Lincoln Court  
Whiting, NJ 08759-1505

