



The SKYHOOK



HOLIDAY CITY AMATEUR RADIO CLUB

www.hcarc.us

March 2010

Toms River, NJ

Program for our March Meeting

Our March meeting program will be a "Show and Tell" night. You can bring in anything that you feel will be of interest to the other club members. It could be a piece of test gear, a kit you have built or maybe an antenna. The idea is to have as many club members participate in showing other club members what you have built or what you have done to advance your knowledge of radio. Maybe you have constructed a QRP transmitter or some type of station accessory equipment or maybe you may want to show and describe how a Bug works. The world of ham radio was not always the electronic wonders we see today and maybe you have an old tube type radio that you could talk about. So whatever it is that you would like to demonstrate please bring it to the March meeting and help make the meeting a success.

Dates to Remember

Birthdays & Anniversaries

Birthdays

- 3/3 Fred Fanizzo K2KHH
- 3/11 George Waked KB2OQM
- 3/13 Larry Housman W2GIS
- 3/21 Kevin Wagner W2FA
- 3/30 Sarah Punderson (W2QO)



Anniversaries

- 3/18 Nona and Bill AC2F Haldane
- 3/19 Steve and Chris N2WLH Jackson



The President's Corner By Dave WA2DJN



There were 15 members attending the February meeting where we discussed several different topics. The Chinese Buffet will be held on March 10th at 12 noon route 37 west. We discussed the white elephant sale which will be moved to around July. We need to advertise it in the Sky Hook, and on the web site, as well as the Yahoo Groups. We need equipment, books, parts, and other items to sell.

The idea of a kit building night was discussed and finding a room at the Community center as not to good as the rooms were booked. A show of hands was asked, and about six members were interested in building equipment. Murray Goldberg offered to have his garage, for a place to build kits. Also if this does not work out, members could build kits at home, and bring them in for a show and tell meeting.

Larry Puccio said that he would not be able to make Field Day, but we could use the antennas, tuner, etc. for field day. He will send in the 50.00 for the permit to use the site, which we have used the previous years. About 12 members said that they would like to have Field Day and we could set up equipment and also run PSK 31 as well. We will discuss all of this at a later meeting.

After the 50/50 drawing and refreshments, I showed some different type of antennas, like dipole, long wire, vertical, and we talked about mobile antennas. Joe Militano showed his 40 meter helical dipole, along with his Elecraft transceiver and 12 volt battery. He also showed the MP-1 whip antenna. Murray Goldberg showed off his home made J pole 2 meter antenna as well as a commercial J pole antenna.

John Roberts showed a off a 2 meter vertical, which he used with some PVC pipe and could be mounted off a rain gutter. The members liked the antenna presentation. We will try to have more show and tell type meetings. I hope to see you at our next meeting on March 4th.

73

Dave WA2DJN

NEXT MEETING: March 6, 2009

Thursday 7:00PM

**Meeting Rm. #1 at Holiday City South
Clubhouse**

Mule Rd. at Santiago Drive

How I got into Ham Radio

My Story is perhaps a bit different in that I was not a teenager when first licensed as a Novice as WV2VQV in September, 1961.

As a small boy, around six years old, I was fascinated by the glowing tubes as I peered into the back of our Philco table radio. The radio, mounted in a wood cabinet, sat on top of a silver cast iron steam radiator in the dining room. The Masonite back on which the radio's loop antenna was wound had been unscrewed from the cabinet, allowing the curious fingers of one hand to reach in and touch the shiny silver thing (tuning capacitor) while supporting myself on the radiator with the other hand. ZAP! Wow, what was that? I had had a shocking experience to say the least! My first radio experience was learned. Beware the AC/DC Five tube radio with no isolating transformer!

In the early 1950s, as a Boy Scout, I joined the Boys Life Radio Club and built a crystal broadcast receiver from a schematic in the Boys Life magazine using a 1N34 germanium diode, a ferri-loop stick (slug tuned inductor) and a small tuning capacitor. Tied to a dipole strung down the driveway to the garage the radio tuned two local NYC stations at once, requiring the listener to concentrate on one or the other. This was good practice for later years, being able to pick out the desired signal from a pile-up. The Scouts also required me to learn the Morse code, although it was Dot-Dash for use with Wig-Wag flags.

Christmas 1953 my family presented me with a Hallicrafters S-53A enabling me to listen to foreign broadcasters as well as hams on AM. I was walking in tall cotton.

Christmas 1954 saw me in USAF basic training, hoping to attend tech school for airborne radio operator. I had envisioned an eventual career with a major airline as a radio operator after discharge. During basic I had passed a flying physical and upon graduation my orders read "Airborne Radio School". I was on my way! Keesler Air Force Base had other ideas. Six months later I was graduated as a Radio Intercept Operator. The good news was that I had learned to copy Morse at better than 23 WPM.

A few years after discharge, I decided it was time to finally get a ham ticket. Bob Liptrott, W2KI, lived down the street from me and was happy to proctor my Novice test. In September, 1961 I received my new callsign, WV2VQV. While waiting for my license to come in the mail, I had built a 30 Watt 15/40/80 Meter CW transmitter from the 1961 Handbook and with my S53A communicated with W2KI down the street on CW using a 60 Watt light bulb as a dummy load. W2KI could really make his bug sing! The 30 Watter didn't pull in much more than "down the street", though, so I rebuilt it as a plate modulator and built an EICO 720 transmitter kit, which I finally sold in 1996. Bob Reasenber, K2SFZ, the

Short Fat Zombie, lived on the next street and he dubbed me the Violent Quick Vampire. One Saturday morning I awoke to hear a tiny voice emanating from my stereo speakers across the room. It seems a cold solder joint on the speaker terminal was detecting Bob's AM signal and allowing me to hear his QSO. Bob was an AM phone man and used all surplus military gear with a 10 Meter beam turned by the "Armstrong Method". A couple of weeks after receiving the Novice ticket, I made the subway trip to the FCC office on Washington Street in Manhattan and passed the General test, receiving WA2VQV General class ticket in December, 1961. 73, Russ Young, WA2VQV

CLUB COMMITTEES

Refreshments: John K2WJH, Carl W2PTZ

www.hcarc.us Webmaster: Steve N2WLH, Kevin W2FA

Publicity: Ed W1EAP

Programs: Murray KD2IN

Sunshine: John W2JWH

Event Food Committee:

Field Day: Larry K2QDY

VE Sessions: Bill AC2F, Larry K2QDY plus the 'crew'

Skyhook: Larry K2QDY

Funds Raising: Open

Membership: Bill AC2F

HOLIDAY CITY AMATEUR RADIO CLUB

Toms River, New Jersey

Web Site www.hcarc.us

President	Dave Ottenberg	WA2DJN	732 505-5953
Vice President	Ed Picciuti	W1EAP	732 736-0955
Secretary	Norm Smith	W2PXE	732 920-5423
Treasurer	Joe Militano	KC2QLA	732 657-7092
Executive Board	Don Smith	W2III	732 505-4821
Executive Board	Larry Puccio	K2QDY	732 349-2950
Executive Board	Bill Haldane	AC2F	732 240-7064
Executive Board	John Hann	W2JWN	609 660-0985
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 \$10.00

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.

Editor and Publisher:

Larry Puccio K2QDY phone: 732 349-2950 E-mail lpuccio1@comcast.net

Send all newsletter items to: Larry Puccio 22 Sabinas Street
Toms River, NJ 08757-6445

ARRL'S TECHNICAL INFORMATION SERVICE PROVIDES MEMBERS WITH ANSWERS

Have you ever had a technical question that you weren't able to figure out? Even after checking with publications such as The ARRL Handbook or the ARRL Antenna Book, you're still stumped. Have you exhausted every resource you can think of, including your Section's Technical Coordinator (TC) <<http://www.arrl.org/FandES/field/org/tc.html>>? Just when you think you're at the end of your rope, you remember the ARRL Technical Information Service <<http://www.arrl.org/tis/>>.

The TIS is staffed by members of the ARRL Lab and is here to provide technical assistance at no cost to ARRL members. Many members seem to be using the service: In a six week period (October 20-November 30, 2008), ARRL Lab staff fielded almost 1300 requests for information from the TIS. These ranged from questions on how to choose the best radio, propagation and BPL to questions concerning antennas, feed lines and towers.

ARRL TCs and Technical Specialists (TS) <<http://www.arrl.org/FandES/field/org/ts.html>> in the field and at ARRL Headquarters can answer your questions on topics ranging from A (ampere) to Z (impedance) -- and just about anything in between. Our technical staff will help you over the phone, refer you to a volunteer ARRL TS in your area or send you the needed information from a growing collection of information packages. For really difficult questions, an ARRL Lab Engineer will research the League's technical library and send you an answer by postal or electronic mail.

The TIS, as one of the many services it offers, maintains a database of more than 2000 suppliers that provide goods and services of interest to radio amateurs <<http://www.arrl.org/tis/tisfind.html>>. These include manufacturers, dealers, publications, clubs and museums, just to name a few. The TIS also keeps what they call an "expanding list" of technical pages that include articles from QST, QEX and The ARRL Handbook, as well as original articles on a variety of subjects including theory, tutorials and projects <<http://www.arrl.org/tis/tismenu.html>>. Many pages also contain additional sources for materials and information and Web links of particular interest.

If you need a copy of the QST Product Review from May 1985 that featured the ICOM IC-271A 2 meter multimode transceiver, look no further. The TIS also keeps a list of every QST Product Review published since 1970 <<http://www.arrl.org/tis/info/prodrev.html>>. ARRL members can

also download any QST Product review published after 1980 <<http://www.arrl.org/members-only/prodrev/bymfg.html>>. If you need a quick summary of any HF transceiver featured in a QST Product Review, you can also find it on the TIS Web site.

The TIS also maintains the ARRL Periodicals Archive and Search <<http://www.arrl.org/members-only/qqnsearch.html>>. This feature provides ARRL members with PDF copies of all QST articles from December 1915 through December 2005, enabling members to view and print their favorite article, project and more. The ARRL Periodicals Archive and Search lists every article for QST from 1915 to the present, QEX from 1981 to the present, Ham Radio Magazine from 1968 to 1990 and NCJ from 1973 to the present (please note that beginning in 1998, each issue of QEX covers two months).

"Having access to every issue of QST through 2005 is absolutely incredible!" said ARRL Lab Manager Ed Hare, W1RFI. "The best of the best of QST from every era is now at the fingertips of every ARRL member with a keyboard and an Internet connection. Members can research articles on any subject that interests them, or just browse the past issues. This valuable content will help radio amateurs who use QST as a technical resource -- for projects, equipment 'hints and kinks' -- and for other research contributing to the advancement of the radio art."

For those needing a higher quality reprint, a reprint from QEX or NCJ, or for hams who are not members of the ARRL, the TIS also provides photocopies of articles for a nominal fee <<http://www.arrl.org/members-only/artcopies.html>>. You can reach the TIS via e-mail <<mailto:tis@arrl.org>> or by phone at 860-594-0214.

The TIS is just one of the many benefits available to ARRL members. To learn about all the benefits of ARRL membership, including QST, e-mail forwarding service, the outgoing QSL service and more, please visit the ARRL Membership Web page <<http://www.arrl.org/join>>.

How's DX

Between January 15 and February 15 the members of the HCARC worked:

Russ, WA2VQV Worked:

ON 40 Meters SSB: IK6CWQ Italy.

ON 20 Meters CW: 6W/PA3EWP Senegal, EA3NW Spain, EA8BMG Canary Islands, HF12HAITI Poland, HI3TEJ Dominican Republic, IK4UPB Italy, OE5FBL Austria, TF3CW Iceland, YU40DW Serbia.

ON 20 Meters SSB: 9Y4D Trinidad, EI5GUB Ireland, HI3TEJ Dominican Republic, J6/N7UN, J6/VE3CZF St. Lucia, LA1BRA Norway, LY5A Lithuania, MM0SJH Orkney Islands, OZ2SPACE Denmark, S56P Slovenia, VE2CQ Canada, 6W2SC Senegal.

ON 20 Meters PSK31: J6/KB9AVO St. Lucia, VA6RQ Canada.

Murray, KD2IN Worked:

20 METERS PSK31: F1PKH France, SP3DTB Poland, UT2FF/A, Ukraine

Larry K2QDY Worked:

On 30 Meters CW: FM5LD Martinique, J38XX Granada.

On 80 Meters CW: IK2DED Italy, YT40AA Serbia, S52AW Slovenia, PJ2T Curacao.

On 80 Meters SSB: SP/UU4JMG/ Poland, ZF2AM Grand Cayman.

On 20 Meters CW: OH2X Finland, CO6RD Cuba, PJ2/W9SN Netherlands Antilles, C6AUM Bahamas, P40L Aruba.

73 & Good Hunting !
de Russ, WA2VQV

Copy center (kop'e sen'ter), n.,

1. An imitation, reproduction, or transcript of an original. 2. Written matter or artwork to be reproduced in printed form. 3. A place to get your digital Xerox copying, color copies, fax services, e-mail, custom artwork, desktop publishing, scanning, business cards, letter head, envelopes, brochures, resumes, invoices, postcards, flyers, stationary, engineering and architectural prints, plotting, large format color prints, lamination, bindery, folding, padding, cutting custom imprinting, t-shirts, signs, vinyl graphics, self-inking stamps, pickup and delivery.

20 East Water Street,
Toms River, NJ 08753

732.286.2200
fax 732.286.0012

Proudly Serving Customers for over 50 years

Xerox Copying
Binding
Blueprinting
Business Cards
Color Laser Copies
Drymounting
Color Stats
Art Supplies

Fax Service
Laminating
Offset Printing
Photographic Reproductions
Transparencies
Engineering Size Copies
PMTs Stats
Enlargement/Reproductions

HOLIDAY CITY AMATEUR
RADIO CLUB
c/o Larry Puccio
22 Sabinas St.
Toms River, NJ 08757-6445

