www.hcarc.us

February 2010

Toms River, NJ

Program for the February Meeting

Our program for the February will revolve around antennas. The group has a great amount knowledge about antennas and this presentation could very likely help one of the newer hams in the club. If you have a smaller antenna that you could bring in to discuss that would make for a very interesting and informative meeting.

Luncheon With the Ladies

Our club luncheon including the ladies will be at the Fortune Chinese Buffet on March 10th Wednesday, at 12 noon. Sign up at the club meeting, or call Dave at 732-505-5953 if you cannot be at a meeting before March 10th. The restaurant is in the Orchards At Dover Mall on Rt. 37W.

Dates to Remember

February 4 Regular Membership Meeting

February 8 Club Luncheon

February 10 V.E. Session Evening at 7:00 PM

February 22 Club Luncheon

February 24 **Executive Board Meeting**

Birthdays & Anniversaries

Birthdays Ed Genoino WA2NDA 02/07 02/25 Warren Keay KB2SSQ



Anniversaries

02/03 Shirley & Murray KD2IN Goldberg 02/03 Sally & Ed WA2NDA Genoino

02-10 Ray and Caroline Lauterbach

02/20 Jessie & Paul N2IFH Kaciuba

02/25 Marie & Dan NT1C Repetti



NEXT MEETING: February 5, 2009 Thursday 7:00 PM

Meeting Rm. #1 at Holiday City South Clubhouse

Mule Rd. at Santiago Drive

The President's Corner **By Dave WA2DJN**

The January 7th meeting was the first one of 2010. We discussed a lunch at the Chinese Buffet on route 37. It was decided to have the lunch on Wednesday March 10th We will each donate a dollar toward the tip which will help to commit people to come. Further discussion will take place at the February meeting.

I talked about having a Chinese Auction at one of our meetings and that we would have to gather equipment, books, and items which could be purchased by using the paper bags, and tear off tickets for various items. Also if a member wishes to sell an item, they could put a price on it, letting members know the cost.

We had our 50/50 and before we broke for refreshments. I announced that Murray Goldbergs daughter had called Larry Puccio and told him she thought that Murray was going to be 90 years old this year. As it turns out he will be 89, and we purchased a small cake for his birthday, also because he is one of the original founders of the club.

After the break I gave a talk on Antenna Tuners, and had several different type of Tuners, such as a Balanced tuner, which does not have a 4:1 Toroid to provide a balanced output. I also showed a T type tuner, a Z match tuner, and finally a home made T type tuner, which I hope to use for some antenna experiments. The members liked this demonstration type of talk.

Joe Militano, showed off a small ORP transceiver which he is putting together, called a Rock Mite transceiver. Sold by Small Wonder Labs. It puts out 500 MW and comes in several different ham bands. It is a nice project.

I talked to the members and we thought that the February meeting should have a talk about Antennas and Baluns which we all use. I plan on making a mock up board, showing several different type of antennas. If you have some pictures or like to bring in a

small type of Antenna to show off please let me know. My E mail is WA2DJN @Verizon.net

We need articles for the Sky Hook, the Web Site, and the Yahoo Group. You can write about equipment, Ham experiences, perhaps a special OSO, or maybe a project you may have worked on. You do not have to be a great writer, just send them to Larry, Steve or Kevin to be written up in our club papers and Web Site.

I hope to see you at the February 4th meeting. 73

Dave Ottenberg

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. Please see Joe Militano club Treasurer with your dues money.

Korea Unveils Stamp Celebrating ARDF

To commemorate the 2008 Amateur Radio Direction Finding (ARDF) World Championships, Korea has issued a postage stamp. The ARDF World Championships, held in Korea and hosted by the Korean Amateur Radio League, were September 2-7, 2008. More than 450 participants from 28 countries came to Korea to compete at the 2008 World Championships. Upon issuance of the stamp, Korea said it hoped that the "World Championships will provide a momentum to stimulate public interest and participation in Amateur Radio." ARRL ARDF Coordinator Joe Moell, K0OV, said that Team USA had their best showing ever at the 2008 World Championships: "We had four Top 10 finishes in the two days of fox-finding competition, first with 2 meter AM signals, and then with 80 meter CW signals. ARRL's team faced more than 300 of the planet's best foxtailers that represented 24 other national Amateur Radio societies." ARDF combines Amateur Radio skills with the map and compass skills of orienteering in a timed race where individual competitors navigate through diverse wooded terrain while searching for radio transmitters. The rules of the sport and international competitions are organized by the International Amateur Radio Union (IARU).

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 \$2.00 S&H. Al Ross WA7UOE will take care of you and create an official logo and club name on your personal badge.

Our VE Crew

Murray KD2IN, Bill AC2F, John K2JWH, Ed W1EAP, Larry K2QDY, Jamie W2QO, John KQ4WR, Stan KB2PD Steve N2WLH, Kevin W2FA, Ed WA2NDA.

CLUB COMMITTEES

Refreshments: Carl LeFevre WA2IQE, Carl W2PTZ www.hcarc.us Webmaster: Steve N2WLH, Kevin W2FA

Publicity: Ed W1EAP Programs: Open

Sunshine: Ed Picciuti W1EAP

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	Kevin Wagner	W2FA	732 279-0532
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	Carl Lee	W2PTZ	732 237-2421
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:

Send all newsletter items to:

Larry Puccio K2QDY phone: 732 349-2950 E-mail lpuccio1@comcast.net Larry Puccio 22 Sabinas Street

Toms River, NJ 08757-6445

Haiti Up-date

As this is a still developing and changing situation, information will be updated as things change, etc,. In the interim, Richard Krohn, our NNJ Section Manager and I, as the Section Emergency Coordinator, want to keep all of you in as much of the direct information loop as possible regarding local and other amateur radio developments in regard to this tragic situation.

Below is some late breaking and updated information regarding the situation with amateur radio communications and the Haiti situation.

As on noon on Friday, amateur radio communications into Haiti has not been a viable situation. This is due to a couple hard and of necessity coldly stated facts. The first, there were few amateur radio operators, and of those, few had active stations located in Haiti before the event, either as citizens of Haiti as well as those amateur radio operators who were there as portable operations (from the UN, NGO's ,etc) and of course, the other main reason, is the loss of local infrastructure needed to run any of those previously active stations as well as the most sad to state item, that perhaps there has been a loss of the operators themselves as a result of the earthquake.

It is possible that the current lack of active amateur radio operations may change, that is, it is possible that some level of operations might be established by some who might be able to re-locate into the affected areas, or into nearby areas and open communications links.

In that possible situation, there may become a situation wherein Health and Welfare types of communications via amateur radio, may become more viable. It must be noted though, that this may not happen in the very short term, but may happen in the mid-term or long term and if it does, operations such as are indicated below could then be of service and need

Therefore, please consider becoming a part of the advance preparations that are now underway and being setup and operated by the Newark Amateur Radio Society as noted below.

Individuals, or groups, wishing to volunteer their services should make direct contact with Leon Gauer - N0TAZ, President of the Newark Amateur Radio Society (n0taz@newarkamateurradio.com).

Thanks goes out to all of you in advance for your attention to this matter.

Lastly, the International Red Cross remains a key contact point for all family and friends looking for information on the situation as well as people as noted below:

Anyone with web access, can use the link below to get or request specific Info, including being able to see the actual listings of people filed with the International Committee of the Red Cross and to add their own search information related to people in the affected region here: http://www.familylinks.icrc.org/WFL_HTI.NSF/DocIndex/locate_eng?opendocument

Ham Radio and Sunspots

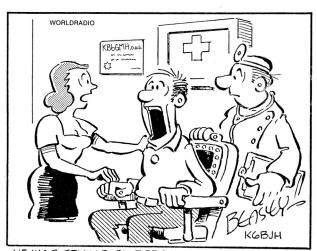
If you want to know more about what is happening with the Sun and sunspot activity, here is an Official NASA internet site that tells the whole story. Just click on this URL:

http://solarscience.msfc.nasa.gov/SunspotCycle.shtml
Another site that will fill you in on all aspects of
propagation for Ham radio activity, as affected by the
Sun and sunspots, go to:

http://www.arrl.org/tis/info/propagation.html

Contesting

Some people take contesting and working DX very serious.



HE WAS TRYING TO BREAK A LOGJAM ON 20 METER PHONE AND IT JUST STUCK THAT WAY?

HCARC

How's DX

Murray, KD2IN Worked:

On 20 Meters PSK31: DD8HP Germany, EA7ISH, EA4LH Spain, F4EZD, F5PPO, France, IK3RIV Italy, PA3DBS, Netherlands, SP3SLO Poland, VE7BSM BC, Canada, YV5JGO Venezuela, *N6LAL Los Angeles, CA.

*Farthest QSO to the West to date-3000+ miles.

Russ, WA2VQV Worked: On 20 Meters CW: V51AS Namibia.

On 20 Meters SSB: CO8LY Cuba, OA/9A6DX Peru.

On 20 Meters PSK31: 4A1DXXE Mexico, AL3K Alaska, EA4/YO8DHC Spain, F5AXG France, KH6CW Hawaii, YN1ECF Nicaragua, Z24LS Zimbabwe, ZF2BI Cayman Islands, ZR6RD South Africa.

Larry K2QDY worked:

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20 East Water Street, 732.286.2200 Toms River, NJ 08753 fax 732.286.0012

On 80 Meters CW:

RA6AX Russia, DM4IM Germany, SM3CER Sweden, VQ9AL Chagos, S59A Slovenia, OZ1STK Finland.

On 80 Meters SSB:

ES3AX Estonia, IZ4NIC IK4GRO Italy, OK2RZ Czeck Rep, OE3DIA Vienna, YL2GB Latvia, SP9QMP Poland.

On 40 Meters CW:

S51TA Slovenia, DK1BW Germany, HA7RY Hungary, HB9CUQ Switzerland, OE9ICI Austria, RD3ZB Russia.

On 30 Meters CW:

EA5GNI Spain, HH/HB9AMO Haiti, ON7GB Belgium.

Please remember this is your opportunity to tell the group about the DX contacts you have made this past month. Please get you info to Russ Young or Larry by the 15th of the month.

Russ, WA2VQV 73 & Good Hunting,

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

