



The SKYHOOK



HOLIDAY CITY AMATEUR RADIO CLUB

www.hcarc.us

September 2009

Toms River, NJ

Program for our September Meeting

Our program for this meeting will be a DVD presentation on past DXpedition . To most people a DXpedition is an interesting and fun activity. For the people at home the DXpedition gives them the opportunity to work that needed country and to compete with thousands of other hams who are also interested in working that far off country, island or reef. But to those hams that actually participate in the development, funding and operation of the DXpedition it is a very different venture. Funding is critical and often the participants fund a large portion of the trip with their own money. Danger lurks in the transportation to the distant location and some sustain injury during the trip as well as injuries that occur at the site. Our video will present some of the good side of a DXpedition and some of the problems that need to be overcome.

Dates to Remember

- September 3 Regular Membership Meeting
- September 7 Club Luncheon
- September 9 VE Session
- September 13 NADXA Hamfest
- September 21 Club Luncheon
- September 23 Executive Board Meeting
- September 27 La Grange PA. Hamfest

Birthdays & Anniversaries

Birthdays

Shirley Goldberg 09/17
Steve Jackson 09/09



Anniversaries

Andy and Audrey Murin 09/04



The President's Corner By Dave WA2DJN



Our August 6th meeting was very interesting and informative. If you did not make the meeting you missed a very good talk and demonstration of the digital mode PSK31. Murray Goldberg and Carl Lee set up two laptop computers and showed a video demonstrating the PSK31 capabilities and also provided a good talk on how to receive PSK31, and then showed the actual software, and how you can send and receive contacts using this mode. The contacts are made using the computer keyboard, instead of a key or microphone. This is different than using Echolink where you use a microphone and talk to other stations using 2 meters. PSK31 is used on several bands and can be run using very low power from less than 1 watt to about 40 watts, using a SSB transmitter and receiver or transceiver. You can send and receive many signals from all over the globe. It only requires a computer, an interface unit, and a SSB rig, to operate this mode. I plan on building an interface unit, and trying out this new mode of Ham operating. Thank you Murray and Carl for a great talk.

A new hamfest run by North American DX Assoc. will take place on Sept 13, at Luigis Parking lot, corner of Asbury Ave. and Shafto road, Tinton Falls N.J. Start time is 8AM, Buyers FREE, tables \$10.00. Take Garden State Parkway to exit 105. Go to light, turn right (Hope Road). Go to light,(Shafto Road) turn right, Go 2 ½ miles to Asbury Ave. Hamfest on corner Luigis Restaurant.

If you need more information contact me by phone or E mail. Wa2djn3@verizon.net.
I hope to attend some of the hamfests.

We will need a nomination committee for September, to be able to vote for the election of officers for the new year. I hope to see you at the September 3rd meeting.

73
Dave Ottenberg

NEXT MEETING: September 3, 2009

Thursday 7:00PM

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

Mule Rd. at Santiago Drive

My Visit to the ARRL in Newington CT. By Ed Picciuti



June was a spectacular month for me. Visiting the ARRL HQ has long been on my Bucket List. My wife and I enjoyed an uneventful ride up in to Connecticut, the Hartford area. Good weather and good company make the trip feel short. The distance and times are 186 miles and 3 hours 30 min, each way at 55 mph. We stayed in Southington about 15 miles from HQ, since we have relatives living there.

The tour at the ARRL is available to League members and the general public and is welcome during regular office hours. They made us feel at home. The tour is divided in two tours of two sites. There is the Administrative Headquarters and my favorite the Ham radio technical place” Maxim Memorial Station, W1AW”

The office lobby is like a public library, with a huge collection of antique ham gear and early radio equipment plus there are tons of books, kits and products carrying the ARRL logo for sale. I purchased a great sweatshirt sporting the ARRL logo. When we reached the second floor of our first section tour we were in the VE department. Perry Green was running a very busy department with folks moving at a quick pace. They handle all the testing paperwork from every test taken in the USA (plus territories). As you can see from the photo the group is very friendly toward me.

(See picture on page 3)

On to the DX contesting section where Sean is working and this section also includes the DXCC Department, which handles the premier operating award in all of Amateur Radio. He was tallying up a 10-meter contest as we talked. He has several computers going and it is easy see he could use another two or more hands.

Continued on page 3

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, Bill AC2F, John K2JWH, Ed W1EAP, Larry K2QDY, Jamie W2QO, John KQ4WR, Jack KC2FS, Stan KB2PD Steve N2WLH, Kevin W2FA Ed WA2NDA.

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: Vacant

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	W2JWH	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.

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At the VE section

The CEO David Sumner, K1ZZ, walked over to me and introduced himself. We chatted for a few minutes and I am not even a Life Member. Next we visited the testing labs which are neat and packed full of the latest testing gear. There is a counterpoised room shielded, it appears, with double copper screening. Everything the ARRL test's is purchased from a distributor, not the manufacturer, to prevent any appearance of bias, or suggestion that it is anything less than a level playing field. That was the only room where I was requested not to touch, and it was the only room where I really wanted to pick up things to look at and examine.



Setting up the antenna patches

My all time favorite occasion on this trip was transmitting from W1AW. The station building is packed to the roof with the earliest and latest gear. And there is an antenna farm as shown in the photos. I have put a few pictures here to illustrate the sheer magnitude of W1AW resources. The

man behind the curtain is Joe Carcia, NJ1Q. He sets up each studio for the tourist. He asks what band you want to operate then installs the correct jumpers at the antenna control panel in the center of the station. You then can control the beam and radio. There is a 1000-watt amplifier (to get through the pile up) as you can see there is a beautiful 7600 transceiver I am using. I made contact with a fellow from Maryland, and two from NJ (Larry Puccio K2QDY and Warren Keay KB2SSQ). There are 5 or 6 studios each with two transmitters. That leaves plenty of room for everyone to try them out.

The station Manager Joe Carcia, NJ1Q was a walking virtual Goggle master. He could answer every question and had all the very interesting historical facts about the ARRL. No fooling, I could have listened for hours. He never repeated himself. There was and is a lot to see and without a doubt I forgot something, but in closing take the time to go and see what a great job they are doing.



Visiting ARRL Headquarters:

Bring a photocopy of your current license and make arrangements, a week in advance, by writing to ARRL 225 Main Street Newington Ct. c/o the Membership Services Department or by calling 860-594-0200. Please give the date and time of arrival and the number of people who will be coming

How's DX By Russ Young WA2VQV

Russ, WA2VQV worked:

On 20 Meters CW: GA3YOR England, S51LGT Slovenia, YL3FT Latvia, YU1DW Serbia.

On 20 Meters SSB: CT1HFS Portugal, L20W Lithuania, OM2VL Slovakia, P43E Aruba, VC1W NA-154 VE1/W8ND NA-081 Canada. YU9DX Serbia.
QSOs in the IOTA Contest.

Larry K2QDY worked:

On 40 Meters CW: UR3IFY Russia, 6Y5WJ Jamiaca, LZ2VU Bulgaria, TF4M Iceland.

On 20 Meters CW: LZ1NP Bulgaria, RU6CQ RA3UTUA6GR US8IB US4LGW, Russia, EI0CZ Ireland, EA6UN Balearic Islands, TI2KWN Costa Rico, HA3FTA Hungary, IK0VVG IK6SIO Italy, F6GCP France, Z30V Macedonia,

On 20 Meters SSB: TM100B France, MI0SAI Northern Ireland
Made 117 QSOs in the IARU Contest and 15

73 & Good Hunting !
de Russ, WA2VQ

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