



The SKYHOOK



HOLIDAY CITY AMATEUR RADIO CLUB

www.hcarc.us

December 2012

Toms River, NJ

Program for our December Meeting



December is a time for fellowship, so for our December meeting, we'll have our annual Holiday Party, so bring your XYL or a friend.

Dates to Remember

- Dec 6 at 6:30pm **Holiday Party** (see above)
- Dec 8 at sundown **Happy Hanukkah**
- Dec 10 at Noon Lunch at Holiday City Diner
- Dec 24 at Noon Lunch at HC Diner (tentative)
- Dec 25 **Merry Christmas**
- Jan 3 at 7 pm HCARC Regular Meeting

Birthdays and Anniversaries

Happy Birthday to:

- Jessie Kaciuba Dec 1
- Leonard Bitcher Dec 7
- Joyce Smith Dec 19
- Helen Piccuiti Dec 26

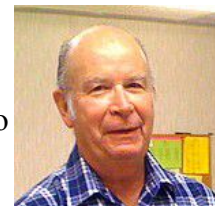


Happy Anniversary to:

- Ed & Helen Piccuiti Dec 5
- Dave & Sandy Ottenberg Dec 9



The President's Corner



I hope everyone survived Super Storm Sandy okay. I'm sorry we had to cancel the November meeting but we thought it best under the circumstances.

Our December meeting will be our Holiday Party. The club will be providing the food for the party. We will be needing a head count so please let us know how many are coming. I am sure looking forward to seeing everyone there.



The Luncheon at the Fortune Buffet was a good time with 13 in attendance.

Please consider joining us at our every-other-Monday lunch get-together at the Holiday City Diner.

I hope everyone had a Happy Thanksgiving.
73,

Carl W2PTZ



Boat resting on Taylor's Restaurant in Point Pleasant Borough after Hurricane Sandy. Photo by Carl LeFevre. WA2IQE

NEXT MEETING: December 6, 2012

Thursday 6:30pm

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

Mule Rd. at Santiago Drive

FCC Asks for Comments on Several Proposed Changes

“The Commission proposes to amend the amateur radio service rules to grant examination credit for expired and beyond-the-grace-period for renewal amateur radio operator licenses; to shorten the grace period during which an expired amateur license may be renewed to 180 days; to revise the time a call sign is not available to the vanity call sign system correspondingly; and to reduce to two the number of volunteer examiners needed to administer an amateur license examination. This document also asks for comment on amending the rules to permit remote test administration, and proposes to amend the amateur radio service rules to allow amateur stations to transmit certain additional emission types.” -FCC

Comments must be filed by December 24.

The full text is available at:
www.federalregister.gov/articles/2012/10/24/2012-26201

You may submit comments, identified by WT Docket No. 12-283; FCC 12-121, by any of the following methods:

- (1) Federal eRulemaking Portal: <http://www.regulations.gov>. Follow the instructions for submitting comments. In completing the transmittal screen, commenters should include their full name, U.S. Postal Service mailing address, and the applicable docket or rulemaking number.
- (2) Federal Communications Commission's Web Site: <http://www.fcc.gov/cgb/ecfs/>. Follow the instructions for submitting comments. Commenters filing through the ECFS can submit comments as an electronic file via the Internet to <http://www.fcc.gov/e-file/ecfs.html>.
- (3) Commenters may also submit an electronic comment by Internet email. To get filing instructions for email comments, commenters should send an email to ecfs@fcc.gov, and should include the following words in the body of the message, “get form.” Commenters will receive a sample form and directions in reply.
- (4) People with Disabilities: Contact the FCC to request reasonable accommodations (accessible format documents, sign language interpreters, CART, etc.) by email: FCC504@fcc.gov or phone 202-418-0530 or TTY: 202-418-0432.
- (5) Commenters may file comments by filing paper copies. Standard legal format is strongly recommended.

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 on the second Wednesday of each month at Holiday City South Clubhouse, Bldg A, which is at the corner of Mule Rd. and Santiago Dr.

Directions: Go to Mule Rd. and to the corner of Santiago Dr. Turn into Santiago Dr., then right into the parking lot in front of the pool. Enter bldg. On right

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

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 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 Dr. Turn into Santiago Dr., then into the parking lot in front of the pool. Enter bldg. On right.

The SKYHOOK is published monthly.

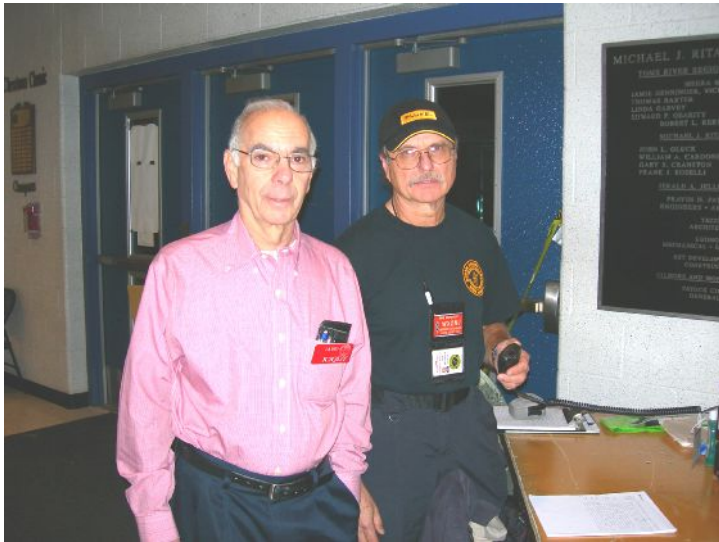
Editor and Publisher:

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When Disaster Strikes



Larry Puccio K2QDY and Bob Murdock WX2NJ

Photo by Nancy Murdock

Hurricane Sandy

By Larry Puccio, K2QDY

The weather forecasts continued to report that a super storm was going to hit the shore of New Jersey. The eye of the storm came ashore near Atlantic City. The storm's width was almost 500 miles across which caused damage up through Long Beach Island, Seaside Heights, Seaside Park, Lavallette, Normandy Beach, Bay Head, Point Pleasant Beach, Brick and many, many other communities.

Sandy brought with it winds of up to 70 miles per hour and heavy rain. All of the beach front communities were advised to evacuate, so those people needed a place to stay. As a result the Red Cross opened two shelters: the Toms River North High School and Southern Regional High School (SRHS) located near Barnegat.

On Monday morning, October 29th Bob Murdock, ARES manager activated the ARES group and asked for volunteers to support the shelters. Mona Kushner, WA2AJL, who needed to evacuate from Long Beach Island, went to SRHS. Bob Murdock went to the shelter Monday morning to set up the two meter radio equipment. Larry Puccio, went to the shelter located at the Toms River North High School, where he set up a similar station. The equipment was provided by the ARRL, and consisted of a tripod to support a two meter collinear vertical antenna, two 50' lengths of coax cable, a power supply, and an ICOM radio. Directing the operation was the Ocean County Emergency

Operations Center (EOC), with Pete Clausen K3PMC, Pete Genneken K2PSG, Jim Li Muli W2YG and Carl Lee W2PTZ manning the equipment at that location.

Two repeaters were used for the communications links 146.835 MHZ and 145.170 MHZ. These frequencies, the offset and the PL tones were programmed into the radios. Additionally a simplex frequency was stored, as well as the Mount Holly National Weather Center frequency.

Messages were sent back and forth from the shelters to the EOC, and between the shelters. The Toms River North shelter housed more than 400 people, while the Southern Regional High School had a smaller number of people.

The messages consisted of asking for supplies, could people be sent to the other shelter, is transportation available, can additional cots be spared, and other requests such as placing calls to family members to verify their safety, or has the power been restored to various neighborhoods.

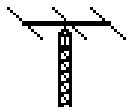
Twelve hour shifts were established with Larry Puccio working 7:00 AM to 7:00 PM, and Bob Murdock taking the 7:00 PM to 7:00 AM shift at the Toms River North shelter. Bob's wife, Nancy, stayed with him for the night shift and acted as a runner. On the weekend, Keith Yodice KC2OON and George Murdock KC2MTF, shared the shifts. At the SRHS, Mona stayed with the radio the full 24 hours, and was relieved on the weekend by Phil Bakelaar KC2SPK.

The operation was suspended on Sunday evening. At that time it was unclear if the shelters would remain open, or would the people be transferred to other locations. The State Governor had indicated the children needed to return to school.

All in all it was a very interesting and educational assignment, and once again suggested that being prepared for an emergency is a necessity.



How's DX?



December DXpeditions

ZL9HR - Campbell Island, from Nov 28 to Dec 9
 52.540°S 169.145°E (OC 037, ITU 60, CQ 32)
 415 miles S of mainland New Zealand
 9393 miles SW of Holiday City South Bldg 1

BAND	CW	SSB	RTTY
6 m	50.107	50.145	-
10 m	28.035	28.495	28.090
12 m	24.905	24.965	24.925
15 m	21.035	21.295	21.090
17 m	18.080	18.145	18.105
20 m	14.035	14.200*	14.090
30 m	10.125	-	10.145
40 m	7.030	7.185	7.035
80 m	3.528	3.793	3.580
160 m	1.825	1.840	-

*20M Listening for US General 14.280 and up

*6M Listening for ZL up 1 MHz

www.campbell2012.com

E51E - Aitutaki Island, from Dec 10 to Jan 5
 18.85°S 159.79°W (OC 083, ITU 62, CQ 32)
 One of the Cook Islands, 685 miles W of Tahiti
 6820 miles WSW of Holiday City South Bldg 1

BAND	CW	SSB	RTTY
6 m	50.105	50.130	-
10 m	28.025	28.485	28.090
12 m	24.895	24.950	24.925
15 m	21.025	21.295	21.090
17 m	18.075	18.160	18.105
20 m	14.025	14.215	14.090
30 m	10.105	-	10.145
40 m	7.020	7.185	7.035
80 m	3.525	3.793	3.630
160 m	1.825	1.840	-

www.aitutaki2012.com

From Oct 15th thru Nov 14th:



Russ, WA2VQV, ("Listen, listen, listen"), using an MFJ-1786 compact loop antenna, upright, in his attic:

On 30 Meters RTTY:

PJ2/DL4JS Curacao..

On 20 Meters PSK31:

UA3GC/3 European Russia.

On 20 Meters RTTY:

5V7TH Togo.

On 17 Meters CW:

RI1FJ Franz Josef Land,
VP2MXU Montserrat.

On 17 Meters SSB:

C50C The Gambia,
J67ZF St. Lucia,
VP2MYL Montserrat.

On 15 Meters SSB:

WA4DAN/CY0 Sable Island.

On 12 Meters CW:

9Q6AL Dem. Rep. of Congo,
LX1NO Luxembourg,
TA3AX Turkey.

On 12 Meters SSB:

AL7TC Alaska,
C50C The Gambia.

On 10 Meters SSB:

PP5BZ Brazil,
TO2A French Guiana,
TR8CA Gabon,
YS1/NO7B El Salvador.



Joe Militano KC2QLA using 10 watts or less ("It can be done with low power. You just have to be patient"), worked:

On 20 meters SSB:

DRID. - Germany
OM7M - Slovak Republic
VE6JY - Canada

On 15 meters SSB:

ED3X - Spain
IQ2CJ. - Italy

On 17 meters SSB:

W3K/KD2CLB - St. Croix