



# NEWSLETTER

## Amateur Radio Volunteers!

*Run for the Warriors Amateur Radio Public Service*

By Joe AC2ND

Wow, what a monstrous event. There were three thousand participants in the two runs and one walk. In the air there were Police helicopters and crews from News 12 on this beautiful November day. Sunrise Highway was shut down along with Route

109 and North Wellwood Ave, freezing all access into the Lindenhurst area for the duration of the run.

There were runners of all ages. Several families carrying banners of lost loved ones ran together. Veterans from recent wars, who were still in rehab, used recumbent bikes to travel the course.

The bicyclists were greeted by applause as they traveled the streets. Of the 185 volunteers, 80 amateur radio operators volunteered to be scattered through the streets around



**Runners for the event filling Wellwood Ave after they exited from Sunrise Hwy.**

the run's route in order to monitor safety and secure access roads to the event.

### UpComing Events

On January 4th of each year it's time for **HAM RADIO UNIVERSITY!** Check out the HRU ad here in the Newsletter. Hope to see you there!

### Holiday Breakfast *Changed to the Dec. 13th*

Our club Holiday Breakfast will be held on Dec. 6th @ 9AM at the Rocky Point Diner. **Map:** <http://bit.ly/1sJoIWF>

### Next Club Meeting

The next club meeting is scheduled for **December 16th** at the Ham Shack.

### Club Officers

- President: KF2P Nick F.
- Vice President: KA2DRR Rich M.
- Secretary: KE2GS Gary S.
- Treasurer: N2RRQ Rich C.

**The Great South Bay Amateur Radio Club (GSBARC)** and the Babylon ARES group coordinated the event. Amateur radio operators coming into the event first signed in at the South Bay Dinner. People received a “Staff” tee shirt and paperwork detailing their post assignments (these were previously delivered by email, but minor adjustments were made). The dinner’s entire east wing was filled with amateur radio operators. It was a nice meet and greet forum, loaded with calories and conversation.

Using the ARES communication trailer (see the picture) the event coordinators established a base of communications. John, K2IZ, was sitting warm and cozy with a space heater in the trailer. John controlled the net and did an excellent job. If you have ever checked in or listened to the ARES net on Monday night, John’s full and forceful voice fills the net.



**GSBARC's communication trailer and tower supplying a base of communication for the large area being covered.**

Primary radio operations were conducted on the GSBARC VHF repeater (146.685 MHz). The links for the GSBARC repeaters were disabled for the event.

A simplex frequency was assigned in case the repeater failed (plan for the worst, hope for the best when it comes to an event this large). With the number of amateur radio operators present, communications on the primary frequency were pretty constant.

The GSBARC UHF repeater (440.850 MHz) was used for emergency communications in the event of a medical emergency or if troubles developed at a post. The Communications Trailer was in direct contact with the Suffolk County Police Captain coordinating the event and multiple emergency medical teams were located through the area and available for dispatch.

APRS positioning reporting radios were placed in the lead and follow up police units to track the progress of the different events. One problem accidentally occurred when an APRS radio timed out on inactivity. One lucky amateur radio operator flew in the News 12 helicopter, providing observations of condition.

Some familiar people support the event: Vinny, KC2WPP, BNL ARC; Bill Lunt, KC2COL, (taking the Extra Class at BNL); Peg Hart, WA2YBZ, (recently passed her Tech License with BNL); Joe Levesque, AC2ND, BNL ARC. From check in to when we were released from our posts, it was a four hour investment. Personally it gave me a good feeling to give a small part back to this Nation’s veterans.



2015 New York City / Long Island Section Convention



# Welcome to Ham Radio University 2015

**Doors Open 7:30**  
**1st Forum 9 AM**

**Our Sixteenth Annual Event- January 4, 2015**  
Spreading Ham Radio Knowledge and Know-How

**Suggested**  
**Donation \$3**

"A Day of education to share ideas, experiences, knowledge and fellowship among Amateur Radio Operators"  
*Celebrating 100 Years of Amateur Radio*

## HRU 2015 Highlights

- \* **Keynote Speaker: To be announced**
- \* **28 Forums with new forums including Antique Radios, LINUX and Ham Radio, Emergency Power & more!**
- \* **New York / Long Island Section Convention**
- \* **Workshops - Cables/Connectors & PSK-31**
- \* **Special Event Station W2HRU & demos**
- \* **Volunteer Exam Session starts at 1:30 pm**
- \* **Amateur Radio Club & Organization Tables**
- \* **Door Prizes. Food and Refreshments available**
- \* **Talk-in on 146.850 Mhz (136.5 PL)**

**Ham Radio University 2015 held at:**  
**Briarcliffe College**  
**1055 Stewart Ave**  
**Bethpage, NY 11714**

HRU 2015 is sponsored by the local Amateur Radio Clubs in conjunction with the ARRL NY City / Long Island Section.

Special thanks and appreciation is extended to Briarcliffe College. The HRU Committee also thanks each of the forum moderators for sharing their knowledge and expertise, and the clubs and organizations who worked hard to make the event a success.

## Participating Amateur Radio Organizations

- |  |   |
|--|---|
| American Radio Relay League (ARRL) / AMSAT     | American Red Cross Emerg. CommsSvc.     |
| Civil Air Patrol / Central Jersey D-Star Group | Friends of Long Island Wireless History |
| Grumman Amateur Radio Club                     | Great South Bay Amateur Radio Club      |
| Hall of Science Amateur Radio Club             | Kings County Radio Club                 |
| Larkfield Amateur Radio Club                   | Kings County Repeater Association       |
| Long Island QRP Club                           | Long Island DX Association              |
| MetroCor Repeater Coordinators                 | Long Island Mobile Amateur Radio Club   |
| Nassau County ARES / Nassau County CERT        | Nassau Amateur Radio Club               |
| Nassau County Police Amateur Radio Club        | New York City ARES                      |
| Peconic Amateur Radio Club                     | Quarter Century Wireless Association    |
| Radio Central Amateur Radio Club               | SATERN                                  |
| Suffolk County Radio Club                      | Tri-State SKYWARN Group                 |
| U.S. Coast Guard Auxiliary                     | Wantagh Amateur Radio Club              |
| CQ Communications / LI AR Simplex Club         | Briarcliffe College Amateur Radio Club  |

## HRU 2015 Committee

**Tom Carrubba KA2D, Chmn.**

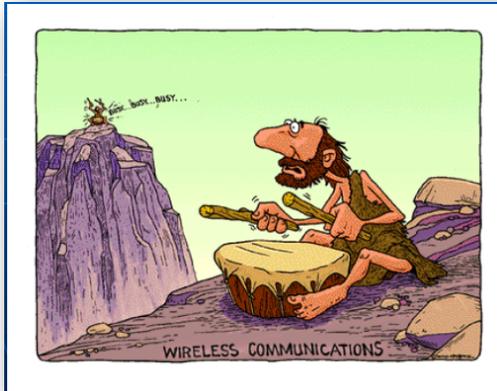
**KB2BSL, K2DO, KA2EJD, N2YBB**  
**N2GA, K2KNB, W2HCB, WA2KXE,**  
**N2MUN, N2STU, N2TKA, KC2KY,**  
**WB2ZEX.**

**ARRL Section Manager NYC/LI**  
**Jim Mezey W2KFV**

Visit the Ham Radio University Webpage at <http://www.HamRadioUniversity.org>

## Get Your Feet Wet Activity Day

By Karl KB1 DSB



One of the biggest challenges with learning to operate CW is overcoming the “fright” of making those first contacts and learning to be comfortable in operating the CW mode. From 1952-1995, the ARRL promoted a Novice Roundup which was designed to offer a CW Contest specifically for the Novice amateur. After the Novice class license was eliminated, the ARRL decided to end the Roundup.

The purpose of this FISTS activity is to provide new or less experienced amateurs the opportunity to make CW contacts and learn to enjoy the mode. Operating in contests, QSO parties, or DX pileups is not a very good place to try operating CW for the first time or as you learn to operate. This activity will provide a periodic opportunity to encourage new and inexperienced amateurs to get on the air and practice operating in CW. Hopefully many experienced CW operators will be willing to get on the air, slow down their CW, and help “Elmer” the newbies.

This weekend activity is designed to provide you with the opportunity to practice your CW operating and gain some valuable experience. **IT IS NOT A CONTEST.**

The activity will be held on the Third Sunday of every month beginning in September, 2014. Operating times will be 0000Z – 2359Z. Suggested Frequencies are: 3.558, 7.110, 10.110, 14.110, and 21.110. Dates for 2014 are: Sept. 21st, Oct. 19th, Nov. 16th, and Dec. 21st.

Suggested items for exchange are: Name, QTH, FISTS#, and RST. Remember these are the minimum items, and you can exchange whatever you want, because this is not a contest. It is just a plan to get on the air and make a few contacts, or make a whole log page of them. Exchange some information from the other station and see how well your station is performing. **THERE ARE NO LOG SUBMISSIONS REQUIRED.**

We would, however, like to get your comments on your operating experience during the event and send your comments to: [Curtstamp@aol.com](mailto:Curtstamp@aol.com). You can comment on # of contacts, your station setup and make general comments. Also supply your call sign and FISTS#. Be sure to use the Subject line: GYFW Feedback. Your comments will be listed in the next issue of The Keynote.

I thought those taking the CW class and wanting to try your hand at some on-the-air CW would like this activity. It is non-threatening and fun. Everyone is on the air with one purpose in mind... To help newbie CW ops Get Their Feet Wet in an actual QSO setting. I hope you give it a try.

73 – Nick – KF2P dit dit FISTS # 3199

## From The West Mountain Radio Winter Newsletter

<http://www.westmountainradio.com>

# Great Ham Apps for iPhone & Android



## Great Ham Apps for iPhone and Android

There are plenty of apps out there to choose from for Ham use. These are some of the more popular ones for both iOS and Android devices that are free or low cost.

### iOS [List compiled by Bob Witte K0NR (k0nr.com)]

### Android [List compiled by Sholto Fisher K7TMG]

<p><b>Simple Utilities:</b></p> <p><b>Ham I Am</b> (Storke Brothers/Free) A handy app that covers some basic amateur radio reference material (Phonetic alphabet, Q Signals, Ham Jargon, Morse Code, RST System, etc.) Although I find the name to be silly, I like the app!</p> <p><b>Maidenhead Converter</b> (Donald Hays/Free) Handy app that displays your grid locator, uses maps and does lat/lon to grid locator conversions.</p> <p><b>HamClock</b> (Ben Sinclair/\$0.99) A simple app that displays UTC time and local time. This one reads out to the second.</p>	<p><b>Simple Utilities:</b></p> <p><b>Ham Radio Tools</b> (V_Firefighter/Free) A simple all-in-one utility to assist ham radio operators. Callsign lookup; GPS; Wavelength calculator; logging &amp; more.</p> <p><b>HamGPS</b> (Miguel A. Vallejo, EA4EOZ/Free) Maidenhead locator, lat/lon to grid locator conversions, and useful to align antennas in microwave DX activities.</p> <p><b>Ham</b> (Smerty Software/Free) Open Source Ham Radio App for Android. Solar / calculated band conditions, Maidenhead Grid Locator &amp; Callsign lookups via QRZ.com XML subscription. Works great with premium QRZ.com accounts.</p>
<p><b>Call Sign Lookups:</b></p> <p><b>CallBook</b> (Dog Park Software/\$1.99) Simple ham radio callbook lookup with map display.</p> <p><b>Call Sign Lookup</b> (Technivations/\$0.99) Another simple ham radio callsign lookup with map display.</p>	<p><b>Call Sign Lookups:</b></p> <p><b>Ham Radio Call</b> (Roy Watson, N1ZTL/Free) U.S. based ham radio callsign lookups with maps.</p> <p><b>Ham Finder</b> (KD7UIY/Free) Displays grid locations using maps, does lat/lon to grid locator conversions. Check the DXCC of a callsign. Looks great on tablets.</p>
<p><b>Repeater Directory</b></p> <p><b>RepeaterBook</b> (ZBM2 Software/Free) This app is tied to the RepeaterBook.com web site, works well and is usually up to date.</p>	<p><b>Repeater Directory:</b></p> <p><b>Repeater</b> (ZBM2 Software/Free) Easily find Amateur (Ham) Radio Repeaters across the world.</p>
<p><b>Mobile Logbook</b></p> <p><b>HamLog</b> (Pignology/\$0.99) This app is much more than a logbook because it has a bunch of handy tools including UTC Clock, Callsign Lookup, Prefix list, Band Plans, Grid Calculator, Solar Data, SOTA Watch, Q Signals &amp; more.</p>	<p><b>Mobile Logbook:</b></p> <p><b>Ham Radio Log</b> (Talixa Software/Free) Simple logbook for amateur radio enthusiasts with ADIF export.</p>
<p><b>HF and VHF propagation:</b></p> <p><b>WaveGuide</b> (Rockwell Schrock/\$2.99) This is an excellent tool for determining HF and VHF propagation conditions at the touch of a finger.</p>	<p><b>HF and VHF Propagation:</b></p> <p><b>MyHF_Map HAM Radio MUF maps</b> (agtim.ch/\$2.70) Propagation at a glance. During map view you can switch between HPE, MUF, FOT and each hour of the day (UTC).</p>
<p><b>EchoLink:</b></p> <p><b>EchoLink</b> (Synergenics/Free) Make EchoLink QSOs directly from your phone! Full featured EchoLink client for iPhone.</p>	<p><b>EchoLink:</b></p> <p><b>EchoLink</b> (Synergenics/Free) Make EchoLink QSOs directly from your phone! Full featured EchoLink client for Android.</p>

# Great Ham Apps for iPhone & Android

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## iOS [List compiled by Bob Witte K0NR (k0nr.com)]

<p><b>APRS:</b></p> <p><b>Ham Tracker</b> (Kram/\$2.99) APRS app, works well, uses external maps such as Google &amp; aprs.fi. "Share" feature allows you to send an SMS or email with your location information.</p>
<p><b>Satellite Tracking:</b></p> <p><b>Space Station Lite</b> (Craig Vosburgh/Free) A free satellite tracking app for just the International Space Station. It has annoying ads but its free.</p>
<p><b>Summits On The Air (SOTA):</b></p> <p><b>Pocket SOTA</b> (Pignology/\$0.99) A good app for finding SOTA summits, checking spots and accessing other information.</p> <p><b>SOTA Goat</b> (Rockwell Schrock/\$4.99) This is my favorite app for SOTA activity (finding summits, checking/posting spots and alerts, etc...)</p>
<p><b>Morse Code:</b></p> <p><b>Morse-It</b> (Francis Bonnin/\$0.99) This app decodes and sends Morse audio. There are fancier apps out there but this one does a lot for \$1.</p>

## Android [List compiled by Sholto Fisher K7TMG]

<p><b>APRS:</b></p> <p><b>APRSdroid</b> (Georg Lukas/\$4.95) It allows reporting your position as well as sending and receiving messages. It also conveniently displays nearby stations as a list or on a map.</p>
<p><b>Satellite Tracking:</b></p> <p><b>ISS Detector Satellite Tracker</b> (RunaR/Free) ISS Detector will tell you when and where to look for the International Space Station</p>
<p><b>Summits On The Air (SOTA):</b></p> <p><b>SOTA Finder</b> (ZBM2 Software/Free) Easily find SOTA Summits near you with complete database across the world.</p> <p><b>Pocket SOTA</b> (Pignology/\$0.99) Carry the Summits on the Air (SOTA) summit database with you on your Android device</p>
<p><b>Morse Code:</b></p> <p><b>Morse Code</b> (PixelCan/Free) Translate text into Morse and vice-versa. Tidy interface makes it real easy to use. Flashlight, sound, and vibration features as well.</p>

## Swap and Shop

I have a very clean HP Compaq mid-sized tower computer running Windows XP.

The hardware is an Intel Celeron 3.2 GHz processor with an 80 Gb hard drive.

It's a great computer for your ham shack. Asking \$60. I can be reached by phone at 631-834-8989 or by email at kezyk48@gmail.com

Joe W2OFD has a new, in the box Kenwood TH-F6A.

The reason he is selling it is because he has too many HT's.

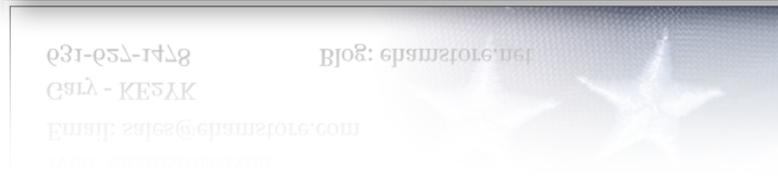
Joe's price is \$295 firm and Joe can be reached by email w2ofd@optonline.net or by phone at 631-803-2148.



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